

FOCUS

BPSU Annual Report 2012

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On its fifth year as state university, BPSU starts to look back on the quality of its performance in the previous years. It is very easy to overlook inadequacies and mistakes especially when we plan then execute our programs in haste. To be able to execute properly, the people in the University must learn to properly identify, prioritize, and focus on the things that significantly affect the University's capacity to comply with the standards in higher education and deliver to the demands of the community.

Several wonderful and glorious things await the University across the broad horizon. In our desire to hit two birds with one stone, we lose our focus and miss our target. There is nothing wrong with desiring to accomplish several things at once. But if doing so would mean jeopardizing the chances of capturing our goals because of not knowing what to prioritize, it would be better to focus on one great target then accomplish it; then pursue the others afterwards.

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His Excellency BENIGNO SIMEON S. AQUINO III
President
Republic of the Philippines
Malacañang Palace, Manila

Through: Hon. PATRICIA B. LICUANAN
Chairperson, Commission on Higher Education

Sir:

Greetings of Peace and Gratitude!


On its fifth year of journey towards excellence, Bataan Peninsula State University continues to experience tough challenges in the areas of Instruction, Research, Extension and Production. These trials attempted to divert the University's attention and make it lose sight of its goals. It is good that the members of the BPSU community are armored with strong determination to put its plans into realization.

The accomplishments attained for the Year 2012 are proofs of the University's unshakeable spirit. Such accomplishments make us proud because we know that BPSU continues to bring positive developments to our country. It is definitely good that despite the diversions and tribulations that the Year 2012 threw along our path, we never lost our focus and determination to reach our goals.

Focus, the Annual Report of BPSU for the Year 2012, embodies the fruits of our labor. We attribute these accomplishments to the Lord Almighty and also to the people who helped us surpass the trials we have met in our journey and gave us the strength to move forward to our next target.

Maraming Salamat po!

Very truly yours,


DELFIN O. MAGPANTAY, Ed.D.
University President

Message from the University President



Things have a way of getting tougher especially when one is almost close to the targets. Many challenges came in Year 2012 and attempted to avert our eyes on what the University aimed to accomplish. It is definitely a good thing that the members of the BPSU community have a tight grip on their commitment and are drawn to overcoming challenges; hence, despite the odds, we maintained our focus and attained the things we hoped for.


Maintaining focus is one big challenge especially when one desires to accomplish several targets with just one strike. Every target is surrounded by difficulties and letting ourselves be pestered by deviations will surely result to frustration; but, remaining focused on our goals despite great difficulty assures us of the possibility of getting to where we wanted to be.

Focusing on the University's strengths and weaknesses enabled us come up with policies and activities that would further boost our programs. On the other hand, giving more attention to the weaknesses paved the way for the employees, faculty and students to review every aspect, check for certain issues that were overlooked during the previous years, and seek the best possible solution to issues in order to prevent delays in the journey of the University towards its target destination.

As Daisaku Ikeda once said, "Anyone who has ever made a resolution discovers that the strength of their determination fades with time. The important thing is not that your resolve never wavers, but that you don't get down on yourself when it does and throw in the towel."

Year 2012 may have begun with numerous trials, but with the collaborative efforts of the Peninsulares it ended with a great number of accomplishments. This proves how strong the power of focus is.

Mabuhay po tayong lahat!


DELFIN O. MAGPANTAY, Ed.D.
University President

Executive Summary

Year 2012 once again challenged the University with several issues on its ability to comply with the standards in tertiary education and maintain its capacity to deliver quality services despite some setbacks. It took a lot of courage to weather the challenges, but the strong determination of the Peninsulares to excel paved the way for BPSU to do produce remarkable accomplishments in its four mandates.

In the area of Instruction, the biggest challenge still rests on the vertical articulation and increasing the number of faculty members with master's and doctorate degree. Fifty percent (50%) of the faculty are baccalaureate degree holders, forty-two percent (42%) have master's degree, and eight percent (8%) have obtained their postgraduate degree. The number of professors in the University increased as another faculty member was granted professorial rank upon passing the 2012 Regional Accreditation of Professors with a rating of 83.17%. In terms of tenure, fifty-eight percent (58%) are holding permanent positions and thirteen percent (13%) with contractual and contract of service appointments are actively pursuing advanced studies and may be granted permanency upon obtaining their graduate degree should there be vacant permanent instructor positions and if they qualify in the ranking of faculty members.

In terms of curriculum, the University zoned its programs to further strengthen the flagship programs of its satellite campuses. Five (5) programs were accredited and are now candidates for the Level I Accreditation Survey. As of CY 2012, the University has twenty-nine (29) programs that underwent accreditation survey visit: twelve (12) Level I and three (3) are set for Level III accreditation in the coming year. Five (5) programs of the College of Technical and Vocational Training were accredited by TESDA and were given certificate of program registration.

Enrollment in BPSU increased due to the implementation of open admission; however, the University needs to impose measures on how it can control enrollment in its oversubscribed programs and promote the programs that have been identified by CHED as priority courses. The University continues to produce topnotchers in the PRC licensure exams; however, it must seek more effective measures to improve its performance in board examinations.

The name of the University continues to shine with glory through the excellent performance of the students in various academic and non-academic competitions. Main Campus' student publication, *The 4 Guilds*, grabbed the Overall Champion title in the 11th Luzonwide Higher Education Press Conference. The editor-in-chief of the said publication also bagged the award of excellence and award of merit in IABC 1st Philippine Quill Awards. Meanwhile, several awards were also obtained by the student journalists of BPSU Dinalupihan in DepEd's Regional Press Conference and one of its editorial staff won the third place and represented the region in the National Schools Press Conference. The involvement of students in Research also brought forth glory to the University as two student researches were shortlisted and chosen as among the top ten finalists in the 8th SWEEP Innovation and Excellence Awards. The researches grabbed the Championship title in the Smart Mobile Application Category II and the second runner-up in Smart Services: End-to-End Solution Category I. BPSU also showed its competitiveness in non-academic competitions through the following accomplishments: (1) Emerging as overall champion in the 2012 Sportsfest of the Universities and Colleges Athletic Association of Bataan (UCAAB); (2) securing the top places in the DC-SUC III/CIRPS Cultural-Literary Festival 2012; (3) Winning two (2) gold and one (1) bronze medals in the National SCUAA Olympics 2012.

The University Library remains committed to providing excellent library services through constantly upgrading its book collections and facilities. Limited budget to sustain its operations never became much of a hindrance for the improvement of the University's library through the support extended by its linkages and alumni of the University. The library personnel also came with a great idea of implementing an IGP to augment its funds. And in their desire to be constantly informed on the recent developments in Library Science, some of the personnel are currently pursuing advanced studies and have been very active in searching for opportunities that will aid in updating their knowledge and skills.

Executive Summary

The University maintains its responsiveness to the current and future demands of the society through the enthusiasm of its faculty and researchers to venture into activities that would help them find immediate and appropriate solutions to the top concerns of the community. The University has supported 33 faculty-generated researches through its internal fund while 23 obtained funding support from external organizations. Most of the researches in BPSU are closely monitored by the Research and Development Office to ensure that they observe research ethics and meet the standards of national and international research organizations. As of 2012, 32 researches were presented in different levels of research conferences with the majority presented in the international level. These research presentations also paved the way for the University's researches to be published in national and international research journals. As protection to the research, its authenticity, and the rights researcher, the RDO sees to it that completed researches are registered at the IPO for patenting. Three (3) inventions had been registered at the IPO for this year. To be more knowledgeable on the benefits of patenting researches, the University's RDO subscribed to Thomson Innovation, a web-based patent and non-patent literature resource. It is believed that this partnership will lead to the demystification and democratization of the patent system. BPSU also enrolled to the WIPO University Program to further improve its intellectual property and technology management capacity.

The intense desire of the Extension Services to make BPSU the prime mover in the development of the different communities in Bataan constantly leads the said office to conduct livelihood, well-being and skills training that will broaden the knowledge and hone the skills of both men and women of Bataan. By seeing the positive impact of various extension activities to the development of the community, different agencies like the Villar Foundation, PCARRD, DOST, CLARDDEC have extended technical and funding support to the extension projects. The number of faculty members and support personnel venturing into extension activities increased through the constant encouragement of the University President and the employees' desire to help others. IECs were also developed, published and registered at the IPO. These will serve as guides to those who wish to conduct similar extension activities.

Aspiring to deliver world-class services, the University also aimed to upgrade its infrastructure, facilities and equipment. Major projects implemented include the construction of building worth Php2.5M through the support of Sen. Alan Peter Cayetano and the establishment of a two-storey dormitory in Abucay Campus through the support of CHED. The University benefited also from the donations from different agencies like BCDA, ALE Party List, Department of Energy, and DTI Regional Office.

Income generating projects continue to augment the funds of the University and help it to become self-sufficient through the proper utilization of its resources. However, the University must consider implementing other effective methods that will increase the profits obtained from its IGPS and make up for the loss experienced in other projects.

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Institutional Background

University Timeline

1953

Republic Act 903(20 June 1953)

An Act to establish the Bataaan National School of Arts and Trades in the Municipality of Balanga, Province of Bataan, and to authorize the appropriation of necessary funds thereon

1957

Republic Act 1965 (Jan 1957)

An Act to establish the Bataan Agricultural High School in the Province of Bataan, and to authorize the appropriation of necessary funds thereon

1963

Republic Act 3606 (22 Jun 1963)

An Act converting the Bataan Agricultural High School in the Municipality of Abucay, Province of Bataan, into a national agricultural school to be known as the Bataan National Agricultural School, and authorizing the appropriation of funds therefor

1965

Republic Act 4468 (19 Jun 1965)

An Act creating a school of home industries in the Municipality of Orani, Province of Bataan, to be known as Bataan National School for Filipino Craftsmen, and authorizing the appropriation of funds therefor

1967

Republic Act 5090 (17 Jun 1967)

An Act establishing a teachers college in the Municipality of Dinalupihan, Province of Bataan, to be known as Western Central Luzon Teachers College, and authorizing the appropriation of funds therefor

1970

Provincial Board Resolution No. 131, series of 1970 (29 May 1970)

Creation of Bataan Community College

1984

BCC Board of Trustees Resolution No. 93, series of 1984 (June 1984)

Changing the name of Bataan Community College into Bataan Colleges

1988

House Resolution No. 387 (1988)

Started the operation of Western Central Luzon Teachers College in November 1988 using the name Bataan Teachers College

1989

Republic Act 6742 (04 Aug 1989)

An Act changing the name of the Bataan National School of Arts and Trades in Balanga, Bataan to Medina Lacson de Leon National School of Arts and Trades

Institutional Background

University Timeline

1992

Municipal Ordinance No. 7-92, series of 1992

Renaming of Bataan Teachers College into Bataan College of Science and Technology

1995

Republic Act 7914 (23 Feb 1995)

An Act converting the Bataan National School for Filipino Craftsmen (BNFSC) in Orani, Bataan, into the Bataan National Polytechnic School, and appropriating funds therefor

1995

Republic Act 7913 (23 Feb 1995)

An Act converting the Bataan College of Science and Technology in Dinalupihan and the Bataan National Agricultural School in Samal, both in the Province of Bataan, into a state college to be known as the Bataan State College, and appropriating funds therefor

1998

Republic Act 8562 (26 Feb 1998)

An Act converting the Medina Lacson de Leon National School of Arts and Trades in the Municipality of Balanga, Province of Bataan, into a chartered state college to be known as the Bataan Polytechnic State College integrating therewith the Bataan Community Colleges in the Municipality of Balanga, Province of Bataan, and appropriating funds therefor

2007

Republic Act 9403 (22 Mar 2007)

An Act converting the Bataan Polytechnic State College in the Province of Bataan into a state university to be known as the Bataan Peninsula State University, integrating therewith the Bataan State College in the Municipality of Dinalupihan and appropriating funds therefor

2008

BPSU Board of Regents Resolution No. 11, series of 2008 (13 Jun 2008)

Establishment and launching of BPSU Bagac Campus, effective AY 2008-2009, making it the sixth campus of the University

Institutional Background

Mandate

The Bataan Peninsula State University primarily provides advanced instruction and professional training in education, engineering, science and technology, arts and humanities, computer, and forestry and other relevant fields of study.

It also undertakes research, extension services and production activities in support to the socioeconomic development of Bataan and provides progressive leadership in its areas of specialization.

Vision

A university of excellence acknowledged in the country and in the Asia-Pacific Region for quality graduates and knowledge responsive to socioeconomic needs

Mission

Provide quality and relevant education, that will develop highly qualified and competitive human resources responsive to national and regional development

Goals

- To provide quality, responsive and relevant education that will produce highly qualified and competitive graduates
- To generate and disseminate appropriate knowledge and technologies that will promote sustainable resource development
- To help uplift the socio-economic conditions of rural and urban communities
- To develop harmonious and cooperative University-community relationships.
- To enhance revenue generating capability towards self-reliance
- To achieve high level of competency and efficiency of entrepreneurial and auxiliary services



Mandate, Vision, Mission, Goal

Instruction

Quality assurance is a term that is new in the field of education but is a very significant aspect that educational institutions have to respond to in order to justify the claim of providing relevant and quality education to the public.

Attaining quality assurance is synonymous to competitiveness. Any educational institution which has attained this aspect is perceived to meet the international standards in education; thus, in its desire to uplift the status of Philippine education, the Commission on Higher Education devised policies and control systems that necessitate higher education institutions to be vigilant on the quality of education they deliver to the public.

Bataan Peninsula State University, being the premier state university in the province of Bataan, is imbued with a deep sense of commitment to provide the best quality of education. Measures implemented in order to secure this goal include the constant monitoring of faculty profile and quality of teaching, updating of curricula, and accreditation of curricular programs.

The ever changing trends in education may cause BPSU to experience ups and downs; however, BPSU continues to uphold its glorious reputation. The struggles that come along the way strengthen its resolve to become better and, eventually, one of the best educational institutions recognized in the national and international arena.

FACULTY

Faculty Profile

Teacher factor is often pointed out as a major variable that determines the learning capacity of students. In order to create a positive effect out of this variable, the University implements policies that will lead to the improvement of its faculty profile and secure the University's capability to provide quality relevant education and produce highly-skilled professionals in their chosen field of expertise.

Faculty profile is one of the aspects that the University closely monitors. As stated in CHED's Faculty Development Program, *"The quality of education depends largely on the qualifications and competencies of the faculty."* Although the lot of effort has been exerted to enhance its faculty profile, the University continues to face a very big challenge to comply with the standards of the Commission on Higher Education, in terms of educational qualification and vertical articulation.

Highest Educational Attainment

At present the faculty population is 491. Out of this population, 39 are doctorate degree holders and 208 have master's degrees. The said portion complies with the policies of the Commission on Higher Education; however, there are 244 instructors who need to pursue advanced studies in order to be considered qualified to teach in the tertiary level.

The table below exhibits how much the University has accomplished in terms of improving the educational qualifications of its teaching personnel.

Table 1.
Faculty Profile in Terms of
Highest Educational Attainment
As of AY 2012-2013

Educational Attainment	2010	2011	2012
Postgraduate	34	46	39
Graduate	172	196	208
Baccalaureate	303	250	244

For AY 2012-2013, the University aimed to have at least 12 faculty members who have completed their doctorate degrees and at least 1 faculty member who have obtained master's degree in their area of specialization. Based on Table 1 the number of faculty with master's degree increased slightly; however, the university was not able to beat its target as only 8 members of the faculty were added to the roster of graduate degree holders.

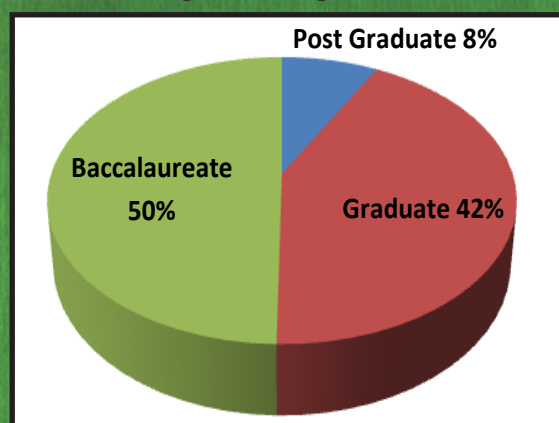


Fig. 1. Distribution of Faculty Members According to Highest Educational Attainment as of AY 2012-2013

Figure 1 shows the population of faculty members according to the highest educational attainment. Fifty percent (50%) of the teaching personnel of the University has met the requirements of CHED for instructors; however, the remaining 50%, who are baccalaureate degree holders, must be continually reminded to enhance their capabilities in addressing the current issues and concerns teaching through pursuing graduate education. The increasing number of baccalaureate degree holders in the University's teaching force remains one of the biggest challenges in the area of Instruction. Every year the University is prompted to hire applicants who do not meet the basic requirements for instructor positions due to inadequate number of qualified applicants versus the growing student population. To make sure that the faculty members, whose highest educational attainment is their baccalaureate degree, would still contribute to the faculty profile improvement, they are given three (3) years to obtain a master's degree.

The University strictly monitors the number of instructors who are actively pursuing their master's or doctorate degrees. A total of 117 members of the faculty are enrolled in the graduate and postgraduate programs of BPSU and other universities. Sixty-six (66) are pursuing their master's degrees, and fifty-one (51) are exerting their best efforts to obtain doctorate degrees in the near future. Just as much the university desires to uplift its faculty profile through encouraging its faculty to enroll in graduate or postgraduate programs, it has to exert a lot more effort to convince its faculty members to comply with the policies of CHED on vertical articulation.

As reported earlier, the number of faculty with master's and doctorate degree continues to increase over the years. This not only resulted to the better performance of the faculty in instruction but also gave assurance to the community on the University's capacity deliver excellent quality of education.

Gender

Although several studies have shown that the gender of the educator may or may not have an effect on the learning capacity of students, the teaching profession continues to be traditionally associated with the female gender.

Bataan Peninsula State University provides equal opportunities for both male and female individuals who are interested to pursue teaching professions. Out of the 491 teaching employees as of AY 2012-2013, the number of male instructors is 212 and the number of female instructors has reached a total of 279.

Figure 2 shows that all of the school's satellite campuses are dominated by female instructors. Although some of the University's satellite campuses house the curricular program offerings which are traditionally associated with males, the number of female instructors continues to surpass the number of male educators.

Stereotype on the teaching profession may be one of the factors for the larger number of female teachers in the University; however, we must also take into account the fact that majority of the males would opt to pursue their professional careers abroad, which offer better salary rates. On the other hand, females often take into consideration their responsibility to care for their parents and children; hence, they are more likely to seek employment in establishments that are less distant to their homes.

With regards to gender and highest educational attainment, it is observed among the faculty that both male and female instructors are enthusiastic in seeking opportunities that will improve the services they render to the university and its students. Although Table 2 shows that the female instructors exceed the number of male instructors with doctorate or master's degrees, this is not taken as sign that female instructors are more inclined towards learning as both genders have been observed to be equally enthusiastic to learn new strategies and developments in their areas of specialization. However, women are more inclined towards formal learning while men often rely on actual situations that provide opportunities for them to enhance or to learn new skills.

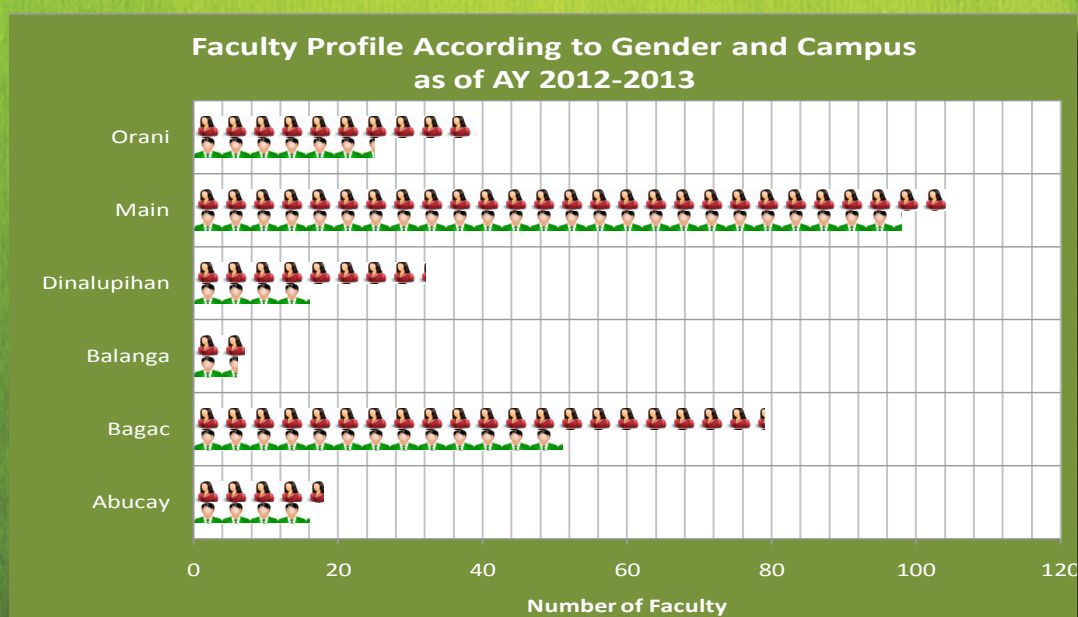


Fig. 2. Faculty Profile According to Gender and Campus as of AY 2012-2013

Table 2.
Distribution of Faculty According to Highest Educational Attainment, Campus, and Gender
As of AY 2012-2013

College/Campus	Highest Educational Attainment						Total
	Doctoral		Masters		Baccalureate		
	Male	Female	Male	Female	Male	Female	
Abucay	2	1	9	6	5	11	34
Balanga	3	6	21	35	27	38	130
Bagac	0	0	1	5	5	2	13
Dinalupihan	0	5	3	16	13	11	48
Main	7	12	28	56	63	36	202
Orani	1	2	9	19	15	18	64
TOTAL	13	26	71	137	128	116	491

Tenure

Securing regular employment is one of the most important things that one prioritizes due to the status of the Philippine economy. Pursuant to Republic Act No. 6656 series of 1988, otherwise known as the Act to Protect the Security of Tenure of Civil Service Officers and Employees in the Implementation of Government Reorganization, and in response to the need of the public for secure employment, the University always aims to create permanent instructor positions to be filled in by qualified and competent individuals.

At present there are four (4) kinds of tenure given to faculty members in the University: permanent, contractual, contract of service, and part-time. As of AY 2012-2013, it has been reported that the number of permanent faculty dominates the number of teaching personnel with contractual, contract-of-service, and part-time tenure.

The population of teaching personnel in the University as of the First Semester of AY 2012-2013 is actually composed of 283 permanent, 59 contractual, 117 contract of service, and 32 part-time faculty members.

In comparison to the faculty population during the previous academic year, it can be observed that the number of faculty with permanent and contractual appointments decreased slightly. On the other hand, those who were classified as contract of service and part-time increased during AY 2012-2013 due to expiry of services.

To justify the decrease in the number of permanent and contractual faculty, such may be brought about by retirement of permanent faculty members and resignation of some contractual faculty from the service.

The increase in the number of faculty with contract of service appointments denotes the University's need for additional manpower in instruction. Such also is an indication of enrollment growth; thus, the need for additional members of the faculty. Moreover, the increase in the number of faculty with contract of service appointments is also an indication of the strong desire of these instructors to practice their profession and to further develop their skills in teaching in BPSU despite the lack of some benefits that are enjoyed by those with permanent and contractual appointments.

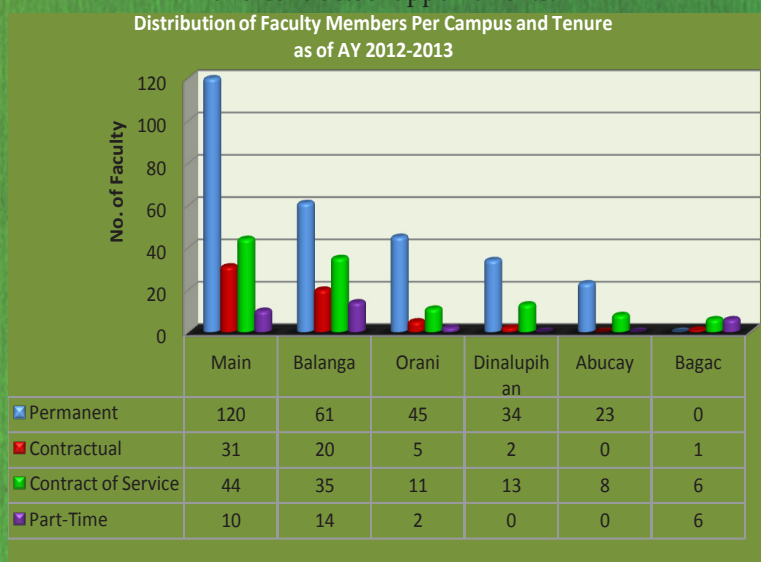


Fig. 3. Distribution of Faculty Members per Campus and Tenure as of AY 2012-2013

The desire to become part of BPSU may also be attributed to the fact that it offers more opportunities for development and working in the premier state university in the province is considered as a prestigious opportunity.



Table 3.
Distribution of Faculty According to Tenure and Campus
As of AY 2012-2013

Tenure	Campuses						Total
	Abucay	Bagac	Balanga	Dinalupihan	Main	Orani	
Permanent	23	0	61	34	120	45	283
Contractual	0	1	20	2	31	5	59
Contract of Service	8	6	35	13	44	11	117
Part-time	0	6	14	0	10	2	32
Total	31	13	130	49	205	63	491

As of AY 2012-2013, 117 members of the faculty are pursuing their master's or doctorate degree. Figure 4 reflects that the strong drive to pursue advanced degrees could be observed especially among faculty members who were given permanent and contract of service appointments. It can also be observed from the graph that out of the 117 faculty members, 56% are enrolled in postgraduate and 44% in graduate programs in the various higher education institutions in and out of the country.

The strong drive of the faculty to update their qualifications is truly a big advantage for the University. Through keeping themselves abreast on the new techniques in instruction, maximizing the benefits brought about by modern technology, and availing scholarship grants of external agencies, the members of the faculty were able to render quality instruction to their students; thus, resulting to the University's improved performance in licensure examinations and various academic competitions, and better employability of graduates.

Rank

One of the indicators of attaining quality assurance in education is faculty rank. Rank may be associated with power and influence in other organizations, but in BPSU rank is more of an indicator of the commitment level of its faculty to extend their efforts for the betterment of the programs and services of the University.

Several studies have shown that rank affects the satisfaction level of employees; hence, a regular evaluation of the accomplishments is being undertaken so that the University can constantly pursue the upgrading of ranks of its faculty members.

As of AY 2012-2013, BPSU remains to be dominated by faculty with instructor ranks, but through the continuous implementation of the NBC 461 the ranks of the faculty members are regularly updated; thus, increasing the number of faculty members holding higher ranks.

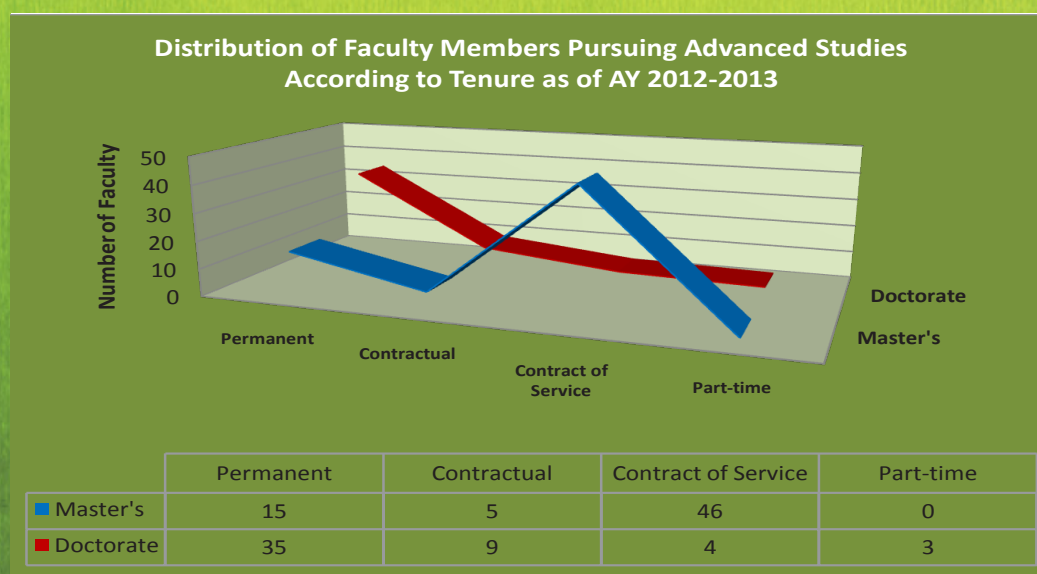
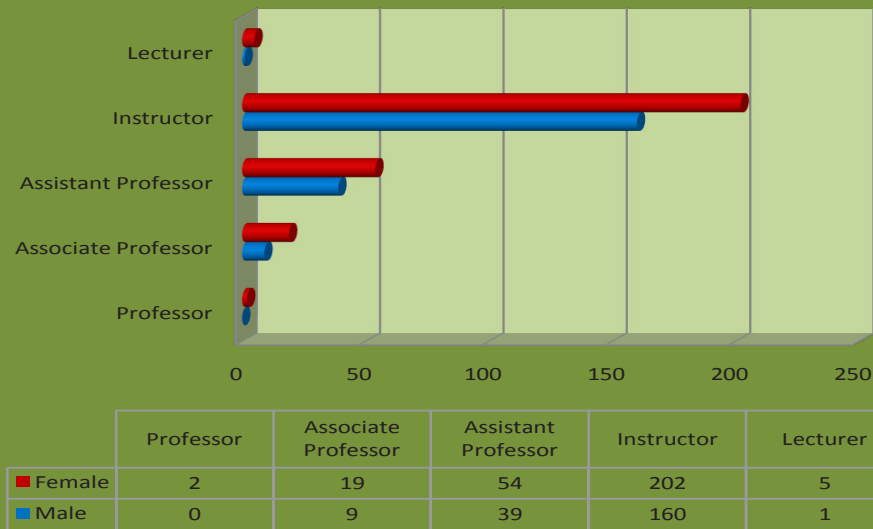


Fig. 4. Distribution of Faculty Members Pursuing Advanced Studies According to Tenure as of AY 2012-2013

**Distribution of Teaching Personnel
According to Rank and Gender as of AY 2012-2013**

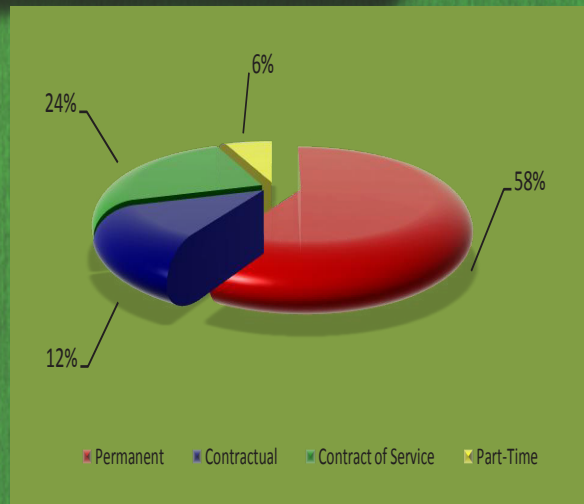


**Fig. 5. Distribution of Teaching Personnel
According to Rank and Gender as of AY 2012-
2013**

The University's Selection and Promotion Board regularly conducts ranking of faculty members in order to fill vacant plantilla positions created for qualified faculty members. For AY 2012-2013, three contractual members of the faculty were given permanent appointments. It is also worth mentioning that there are several faculty members who possess the right qualifications for permanent appointments; however, budget constraints hinder the University from creating more permanent positions for its faculty members.

Aside from the ranking conducted by the Selection and Promotion Board of the University, faculty members are also advised to submit their applications for the accreditation for professors. The previous accreditation of professors conducted by PASUC, bestowed professional ranks to two faculty members. On September 2012 another faculty member qualified in the 2012 Regional Accreditation of Professors; hence as of 2012, BPSU has 3 professors.

As earlier mentioned, higher academic rankings motivate the faculty members to deliver the best of their services in order to meet the University's goals of producing highly competitive students; hence, the University continuously pursues the upgrading of its faculty's academic ranks and tenure. Although 12% have contractual status and 24% are under contract of service, they are given the assurance of obtaining permanent status if the set requirements had been met and if there are available permanent instructor positions.



**Fig. 6. Distribution of Teaching Personnel According to
Tenure as of AY 2012-2013**

Faculty Development

Aside from going to their day-to-day tasks in the University, the members of the faculty are also provided the opportunity to participate in activities that will help them broaden their horizons. These opportunities also help faculty members to realize and enhance their potentials so that they may have more knowledge to impart to their colleagues and students.

Scholarships

Establishing linkages with external government and non-government organizations proved to be a big advantage on the University. Majority of the linkages offer scholarship grants to faculty members who are enthusiastic in upgrading their educational background due to their desire to be knowledgeable on the recent trends in tertiary education.

As of AY 2012-2013, seventeen (17) members of the faculty are enjoying the benefits of the scholarship grants provided by different agencies. It is expected that upon the completion of their courses, these faculty members will be able to have improved instructional skills and better knowledge on how to hone the skills that are needed in the current global industry.



Table 4.
Faculty Under the Scholarship Program of External Agencies
As of AY 2012-2013

No.	Name of Faculty	Academic Rank	Course Being Pursued	School	Scholarship
1	De Guia, Rowell G.	Instructor I	Ph. D. Language Education	University of the Philippines - Diliman	CHED
2	Duque, Zoila M.	Instructor II	Ph. D.	Central Luzon State University	ATI-DA
3	Ines, Ricson L.	Instructor I	Ph.D.	Central Luzon State University	DOST-ERDT
4	Salas, Lea F.	Instructor I	MS Agriculture	Pampanga Agricultural College	ATI-DA
5	Torres, Benedicto D.	Instructor I	MS Agriculture	Pampanga Agricultural College	ATI-DA
6	Valdez, Walter G.	Instructor I	Ph.D.	Central Luzon State University	DOST-ERDT
7	Tolentino, Noel N.	Instructor II	MS Information Technology	De La Salle University	CHED
8	Paguio, Jobe D.	Instructor I	MA History	University of Santo Tomas	CHED
9	Abas, Mel	Instructor I	Ph.D. in Mathematics	Maejo University	CHED
10	Muñoz, Jonathan C.	Instructor III	MS Civil Engineering	De La Salle University	CHED
11	Salenga, Jane S.	Instructor I	MS Electronics and Communications Engineering	De La Salle University	CHED
12	Rodriguez, Angelo N.	Instructor I	MS Electronics and Communications Engineering	Mapua Institute of Technology	CHED
13	Muñoz, Rodrigo Jr. C.	Instructor II	Ph. D. Electronics and Communications Engineering	De La Salle University	CHED
14	Enriquez, Virginia V.	Instructor I	MS Chemistry	University of Santo Tomas	CHED
15	Fontillas, Lemuel R.	Instructor I	Ph.D. Applied Linguistics	De La Salle University	CHED
16	Gadia, Joerald M.	Instructor I	Ph. D. Philosophy	Ateneo de Manila University	CHED
17	Parulan, Loida B.	Instructor I	MAEd	Philippine Normal University	CHED

Trainings and Seminars

Attendance of faculty members to trainings, seminars, workshops and other short courses are highly encouraged in the University. For AY 2012-2013, the University expended a total amount of Php1,012,000.00 from its MOOE for the seminars and trainings attended by the faculty and employees.

A total of 329 seminars, trainings, workshops, and conferences were attended by the University's faculty members during AY 2012-2013. Based on the level, majority of the seminars attended by the faculty members were in the national and regional level.

Table 5.
Seminars, Trainings, Workshops and Conferences
Attended by Faculty According to Level and Nature
of Participation as of AY 2012-2013

Level	Nature of Attendance		Total
	Participant	Resource Speaker / Paper Presenter	
Local	2	9	11
Provincial	29	23	52
Regional	85	10	95
National	140	6	146
International	16	9	25
TOTAL	272	57	329

As much as possible, the University aims to send its faculty to international and national seminars where they can be exposed to the different and effective practices of other participating higher education institutions. National and international seminars may also provide information on the recent trends in Instruction, Research, Extension and Production. This may pave the way for the University to discuss its concerns with other educational institutions that are battling the same issues and may also serve as an opportunity for the University to find new partners with which it can conduct collaborative projects.

In terms of nature of participation, some of the faculty members were invited to seminars and trainings to serve as facilitators, resource speakers or paper presenters. Based on the data provided in Table 5, the faculty members of the University usually get invited as resource speakers, facilitators, judges, or paper presenters in the provincial level. This denotes that the people in the province trust that the faculty members of BPSU possess the right skills and attitude in their own field of expertise.



With this credibility, the members of BPSU as well as the external community believe that the educators from BPSU can initiate positive changes in the community.

The University also devised a queuing system in order to ensure that the opportunity to attend these skill-enhancing activities is fairly distributed among the faculty members. Based on the narrative reports submitted by faculty members, who attended seminars in various levels, they claim to learn more from seminars and trainings as they get the opportunity to directly interact with the experts in their profession. In turn, these seminars benefit the organization as the seminars and trainings also enable the faculty members to deliver good quality of education to the students.

Instruction

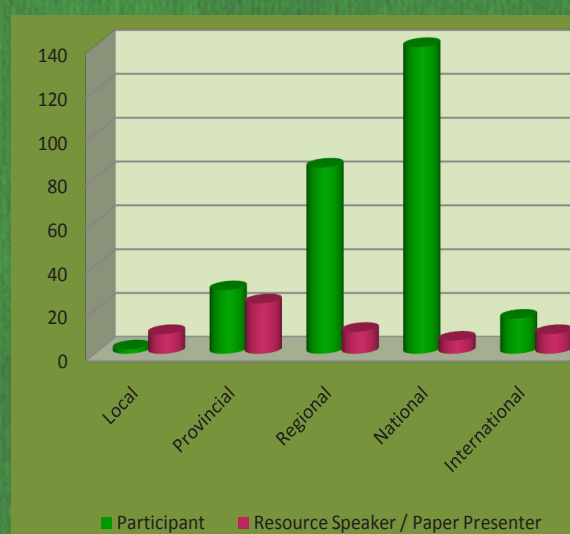


Fig. 7. Seminars, Trainings, Workshops, and Conferences Attended by Faculty According to Level and Nature of Participation as of AY 2012-2013

Faculty as Accreditors

After undergoing the various trainings for accreditors, some members of the faculty were invited by the Accrediting Agency of Chartered Colleges and Universities in the Philippines, Inc. (AACCUP) to participate in the accreditation survey visit of other SUCs.

One such instructor is Mr. Bryan L. Miller, whose commendable service to the corps led to his promotion as Major of the Philippine Army.

Mister Miller is a faculty member housed under the College of Industrial Technology, and handles Automotive courses.

Table 6.
Faculty Members Participating as Accreditors in the AACCUP Accreditation Survey Visit to SUCs
As of AY 2012-2013

Name of Faculty	Area Accredited	Name of SUC Accredited	Date of Accreditation
Dr. Danilo C. Galicia	Education	Kalinga Apayao State College	December 11-13, 2012
	Education	Batangas State University	November 27-29, 2012
	Education	University of Northern Philippines	July 17-20, 2012
Engr. Grisom P. Gines	Engineering	Eulogio "Amang" Rodriguez Institute of Science and Technology	December 11-13, 2012
	Area I, IX (Graduate School)	Don Mariano Marcos Memorial State University	November 27-29, 2012
Engr. Alfredo D. Valentos	Engineering	Isabela State University	November 27-29, 2012
Engr. Nelson S. Andres	Area VIII, IX (BSEE)	Isabela State University	November 27-29, 2012
Dr. Rolliver M. Baciles	Area III and X	University of Northern Philippines	July 17-20, 2012
	Area III	Batangas State University	November 27-29, 2012
	Area I and III	Technological University of the Philippines	December 04-06, 2012

Accreditation of Professors

With an 83.17% rating, Dr. Lourdes S. Santos, a senior faculty of the BPSU Balanga College of Education, was among the applicants accredited as Professor during the 2012 Regional Accreditation of Professors held on 20 September 2012 at the Nueva Ecija University of Science and Technology-Sumacab Campus in Cabanatuan City. The evaluation was conducted by the Development Council of State Universities and Colleges in Region III/Center for Interinstitutional Research and Policy Studies. Doctor Santos is third among the faculty members of BPSU to be bestowed with a rank of Professor I.

BPSU Faculty Promoted to PA Major

Apart from engaging in instruction, some faculty members of the University are also actively extending their services as reserve officers of the Armed Forces of the Philippines.

Faculty Exchange Program

Broadening of knowledge sometimes require one to go to a broader horizon. With the awareness that immersing its faculty members to the teaching practices in different cultures would help them understand further the significance of their profession and be more creative in instruction, members of the faculty are given the opportunity to practice their teaching in international educational institutions.

One of the linkages of BPSU which implements the faculty exchange program is the Bucheon Beauty School in South Korea. Several members of the faculty have been given the opportunity to teach foreign students. Last year, the two vice-presidents, Dr. Mercedes G. Sanchez, and Dr. Teresita R. Castillo were sent to BBS to teach science and business-related courses to twenty (20) Korean students.

CURRICULUM

True to its mission to provide quality and relevant education in order to produce qualified and competitive professionals who will contribute largely to national development, the University is continuously seeking and applying measures that will ensure its capacity to deliver excellent quality of education.

Being compliant to the policies of the Commission on Higher Education on quality assurance continues to be one of the biggest targets of the University. Seeking to meet the policies on quality assurance has prompted the University to seek the offering of the programs that are in the demand and are identified by CHED as priority courses. Moreover, Bataan Peninsula State University also sought to make improvements through attempting to attain these targets:

1. Program Accreditation
2. Institutional Accreditation
3. Competency Assessment for TVET programs
4. National Universities and Colleges for Agriculture and Fisheries
5. Rationalization of Program Offerings
6. Zoning of Programs
7. Clustering of Courses

Curricular Programs

The University currently offers 123 curricular programs, of which majority are baccalaureate degree programs. By offering several programs that are deemed relevant to the national government's aim of producing competitive professionals who are responsive to the present and future needs of the global community, the University continues to stand out among the higher education institutions that are currently operating in the province and is usually the primary choice of students due to the wide variety of courses that it offers.

The large demand on some curricular offerings prompted the University to duplicate some courses in its other satellite campuses. However, starting Year 2011, the University zoned its programs in compliance to CHED's call for vertical articulation. Beginning the First Semester of AY 2012-2013, the BS Entrepreneurship, which was duplicated in the Bagac Extension Campus, was zoned in Balanga Campus since it houses all the business-related courses of the University.

The MS Agriculture Program in the Dinalupihan Campus, on the other hand, was transferred to BPSU Abucay during the second semester. As such, all classes, enrollment and payments were transferred to BPSU Abucay, which houses the University's agricultural programs.

Zoning of programs resulted to the decrease in the number of duplicated programs and may have necessitated some of the students and faculty to travel and incur additional transportation expenses, but this move resulted to better quality of instruction, maximization of the campus resources, better quality of instructional facilities and further strengthening of the flagship courses of the satellite campuses.

The University is confident that its program offerings and its curricula match the needs of the society. Such claim is attested by the growing number of enrollees, results of program accreditation, results of academic and cultural skills competition, and performance in the licensure examinations.

Instruction



Table 7.
Curricular Program Offerings According to Campus/College and Program Level
As of AY 2012-2013

Campus/College	Number of Offered Programs per Major Program Level						Total
	Postgraduate	Graduate	Post Bacc	Baccalaureate	Pre-Bacc	Tech/Voc	
Graduate School	1	13	0	0	0	0	14
College of Engineering and Architecture	0	0	0	5	0	0	5
College of Arts and Sciences	0	0	0	2	0	0	2
College of Information and Communications Technology	0	0	0	3	1	0	4
College of Industrial Technology	0	0	0	8	0	0	8
College of Technical and Vocational Training	0	0	0	0	4	11	15
College of Education	0	0	1	7	0	0	8
College of Nursing and Midwifery	0	0	0	1	1	0	2
College of Business and Accountancy	0	0	0	6	2	0	8
College of Social and Behavioral Sciences	0	0	0	2	0	0	2
Orani Campus	0	0	0	11	1	6	19
Dinalupihan Campus	1	7	0	13	1	0	23
Abucay Campus	0	0	0	6	0	0	7
Bagac Extension Campus	0	0	0	6	0	0	6
TOTAL	2	20	1	70	10	17	123

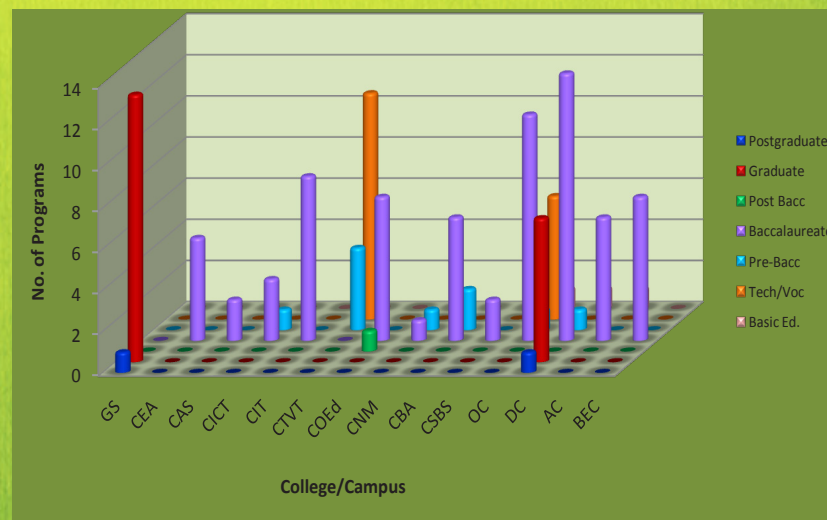


Fig. 8. Number of Curricular Offerings per Level per College/Campus as of AY 2012-2013

Main Campus

Graduate School

Post- Graduate Programs

Doctor of Education

- Educational

Management

Graduate Programs

Master of Arts in

Education

- Educational Management
- Filipino
- General Science
- Guidance and Counseling
- Mathematics
- Social Studies
- Technology and Home Economics
- Language Education

Master in Public Administration

Master in Business Administration

Master of Arts in Nursing

Master in Engineering Management

Master of Physical Education and Sports

College of Engineering and Architecture

Baccalaureate / Board Programs

Bachelor of Science in Architecture

Bachelor of Science in Civil Engineering

Bachelor of Science in Electrical Engineering

Bachelor of Science in Electronics

and Communications Engineering

College of Arts and Sciences

Baccalaureate Programs

Bachelor of Science in Hotel and Restaurant

Management

Bachelor of Science in Tourism

College of Information and Information and Communications Technology

Baccalaureate Programs

Bachelor of Science in Computer Science
(2 Fields of Specialization)

- Network and Data Communication
- Software Development

Bachelor of Science in Information Technology
• Network and Web Application

Pre-Baccalaureate Programs

Associate in Technical Graphics

College of Industrial Technology

Baccalaureate Programs

Bachelor of Science in Industrial Technology
(8 Fields of Specialization)

- Automotive Technology
- Drafting Technology
- Electrical Technology
- Electronics Technology
- Food Technology
- Machine Shop Technology
- Refrigeration & Air Conditioning Technology
- Welding & Fabrication Technology

College of Technical and Vocational Training

Pre-Baccalaureate Programs

Diploma in Engineering Technology (4 Fields of Specialization)

- Electrical Technology
- Electronics Technology
- Mechanical Technology
- Welding and Fabrication Technology

Technical-Vocational Programs

Certificate of Technology (2 Fields of Specialization)

- Automotive Technology
- Refrigeration and Air-conditioning Technology

Two-Year Trade Technician Program (9 Fields of Specialization)

- Civil Technology
- Drafting Technology
- Electrical Technology
- Food Technology
- Foundry Technology
- Garments Technology
- Machine Shop Technology
- Welding Technology
- Wood Patternmaking Technology

Balanga Campus

College of Education

Post-Baccalaureate Program

Certificate in Teaching Program

Baccalaureate / Board Programs

Bachelor in Secondary Education (7 Fields of Specialization)

- Biological Science
- English
- Filipino
- Music, Arts, Physical Education and Health

- Mathematics
- Physical Science
- Social Studies

College of Nursing and Midwifery

Baccalaureate / Board Programs

Bachelor of Science in Nursing

Pre-Baccalaureate Programs

Midwifery

College of Business and Accountancy

Baccalaureate / Board Programs

Bachelor of Science in Accountancy

Baccalaureate Programs

Bachelor of Science in Business Administration

- Human Resource Development Management
- Marketing Management
- Operations Management

Bachelor of Science in Entrepreneurship

Bachelor of Science in Management Information System

Certificate Programs

Associate in Computer Secretarial

Associate in Computer Technology

College of Social and Behavioral Sciences

Baccalaureate Programs

Bachelor of Science in Psychology

- Clinical Psychology
- Industrial Psychology

Orani Campus

Baccalaureate / Board Programs

Bachelor in Elementary Education

Baccalaureate Programs

Bachelor of Science in Hotel and Restaurant Management

Bachelor of Science in Fisheries

Bachelor of Science in Management Information System

Bachelor of Arts in Cosmetology

Bachelor of Science in Industrial Technology
(6 Fields of Specialization)

- Automotive Technology
- Drafting Technology
- Electrical Technology
- Electronics Technology
- Food Technology
- Welding and Fabrication Technology

Pre-Baccalaureate Programs

Associate in Technical Graphics

Technical-Vocational Programs

Two-Year Technician Curriculum (6 Fields of Specialization)

- Automotive Technology
- Drafting Technology
- Electrical Technology
- Electronics Technology
- Food Technology
- Welding and Fabrication Technology

Basic Education Program

Secondary Education (Revised Basic Education Curriculum)*

Note: * Status: For phase out.

Dinalupihan Campus

Post- Graduate Programs

Doctor of Education

- Educational Management

Graduate Programs

Master in Public Administration

Master of Arts in Nursing

Master of Science in Agriculture

Master of Arts in Education Major in

- Educational Management
- General Science
- Mathematics

Master of Science in Agriculture

Baccalaureate Programs

BS in Secondary Education Major in

- Biological Science
- English
- Physical Science
- Social Science
- Mathematics
- Social Studies
- Music, Arts, Physical Education and Health

Bachelor in Elementary Education

- General Education
- Pre-Elementary Education

BS in Hotel and Restaurant Management*

Bachelor of Science in Nursing*

Bachelor of Science in Civil Engineering*

Bachelor of Science in Electrical Engineering*

* Extended Programs, First Two Years

Pre-Baccalaureate Programs

Associate in Computer Technology

Basic Education Program

Secondary Education (Revised Basic Education Curriculum)

Abucay Campus

Baccalaureate / Board Programs

Bachelor of Science in Agricultural Engineering

Bachelor of Science in Agriculture

- Animal Science Major
- Crop Science Major

Bachelor in Secondary Education

- Agriculture
- Technology and Livelihood Education

Bachelor of Agricultural Technology

Basic Education Program

Secondary Education (Revised Basic Education Curriculum)

Bagac Extension Campus

Baccalaureate / Board Programs (Terminal Programs)

Bachelor in Elementary Education

Baccalaureate / Board Programs (Extended Programs, First Two Years)

Bachelor of Science in Civil Engineering

Bachelor of Science in Electrical Engineering

Bachelor of Science in Electronics and Communications Engineering

Bachelor of Science in Mechanical Engineering

Baccalaureate Programs (Terminal Programs)

Bachelor of Science in Hotel and Restaurant Management

Curriculum Revision and Additions

No new programs were added to the current curricular offerings of the University but for the sake of individuals who are enthusiastic in the propagation of their skills and knowledge some of the colleges/campuses offered short courses.

Offering of the Three Month Course in Cosmetology

In its enthusiasm to provide some individuals the skills that would help them generate additional income, the BPSU Orani sought the offering of the Special Course in Cosmetology. The course requires 180 hours and lasts for three months.

Revisions in the Curriculum

Some colleges sought revisions in the curricula of their program offerings in order to come up with programs that are more responsive to the needs of the industry and the community. Moreover, such revisions were implemented in compliance with the standards set by the Commission on Higher Education.

College of Information and Communications Technology

The College of Information and Communications Technology sought to make revisions and implement the changes on the curricula of the Associate in Technical Graphics, BS Computer Science major in Network and Data Communications, BS Computer Science major in Software Development, and BS Information Technology.

The changes in the curricula of the programs were approved by the Academic Council and further supported for implementation through Board Resolution No. 6, series of 2012.

College of Engineering and Architecture

As part of the continuous enhancement of its different programs, the College of Engineering and Architecture is making adjustments on the curricula of its program offerings. For 2012, the respective curricula of the five programs of CEA underwent revisions. This move was supported by virtue of Board Resolution No. 036, series of 2009. The focus of the revision is the inclusion and exclusion of some course descriptions, also the adoption of the specialization tracking system in which the college made it as forced electives.

College of Arts and Sciences

Through Board of Regents Resolution No. 27, series of 2012, revisions and additions on the curriculum of the BS HRM program were approved for implementation starting AY 2013-2014. Revisions were made in order to comply with the standards of CHED and to be more able to produce more globally competitive BSHRM graduates.

College of Business and Accountancy

Several revisions were made on the curricula of the program offerings of the College of Business and Accountancy to ensure the quality of teaching and the College's capacity to produce competitive graduates in the field of business and accountancy. Part of the revisions made is the implementation of the Academic and Retention policy which requires the faculty to observe the uniform computation of grades on major courses. Examinations for Accounting courses during the midterm and finals period have been departmentalized as means to prevent comparisons on the methods of teaching utilized by faculty members and to ensure uniformity of syllabi and academic requirements.

Moreover, battery/qualifying examinations are given to 2nd Year BSA students as means of screening students who have the capacity to finish the course. Those who fail the battery test shall be required to shift to another course.

It was also proposed that the first four semesters of the BSA and BSBA must have the same course offerings in order to make it easier for students to shift from BSA to BSBA or vice versa and retain regular status. Likewise, the College also pursued the synchronization of the accounting courses with the first and second year of BSBA for open enrollment.

The change of elective courses was also implemented in order to consider the current trends and issues and possible integration of some courses. The courses that will replace the current offering are part of the suggested electives as stipulated in CHED Memorandum No. 039, series of 2006, Policies and Guidelines for Bachelor of Science in Business Administration.

It is also in Year 2012 that the course BS Entrepreneurship was recommended to be phased down due to limited number of enrollees. The course shall be replaced by BS in Business Administration major in Entrepreneurship. Also recommended for implementation is the change of the BS Management Information Systems program from ladderized category to bachelor's degree.

Course Code	Course Title	Semester
SSCI-125	Work Ethics & Attitude Development	To be offered during the Second Semester of the Third Year Level of the Curriculum

Additional Subject

Course Code	Previous Title	New Title
NSCI-313	Environmental Issues	Environmental Science
ACTG-111A	Basic Bookkeeping	Basic Accounting
BFIN-102	Business Finance	Basic Finance
HRMG-313A	Banquet & Catering Services Procedures	Banquet, Function & Catering Services Procedures
FLNG-101	Foreign Language 1 (Nihongo)	Foreign Language 1
FLNG-102	Foreign Language 2 (Korean/Mandarin)	Foreign Language 2

Change in Course Title

Course Code	Course Title	From	To
LITE-102	World Literature	First Semester of Third Year	Second Semester of Second Year
MKTG-101	Principles of Marketing	Second Semester of Second Year	First Semester of Third Year

Change in the Semester of Offering

Accreditation of Programs

Undoubtedly, BPSU has established a good reputation as premier state university in the province of Bataan. Knowing that prestige does not only rest on the public's perception of the institution but also on its actual capacity to meet the national and international standards in tertiary education, each college/campus of the University seeks to have their curricular programs accredited by the Accrediting Agency for Chartered Colleges and Universities in the Philippines (AACCUP).

Through subjecting the curricular programs to rigorous evaluation of the experts in the field of education, the University is given the opportunity to discover the advantages as well as the inadequacies of its curricular programs. The results of the accreditation survey visits pave the way for the University to realize the strengths of its programs as well as its best practices in terms of formulation of the program curricula. Furthermore, the outcome of accreditation survey visits also prompted the University to seek strategies in order to immediately remedy the weaknesses of the curricula being utilized. Such practice also helps the university to maintain

or further improve its curricula; thus, ensuring the capacity to provide relevant education and contribute to poverty alleviation.

As early as 2005, the programs are being subjected to monitoring and evaluation activities. This initiative has been inspired by CHED's call for quality assurance in tertiary education. It may be a daunting task for the faculty, employees and students of the University to prepare for the accreditation survey visits, but in the end they realized that their efforts are never wasted as one hundred percent (100%) of the programs subjected for evaluation passed the standards of the accreditors.

As of AY 2012-2013, the University had obtained a total of twenty-nine (29) AACCUP accredited postgraduate, graduate and undergraduate programs across the campuses of the University. Table 8 shows that as of AY 2012-2013, the University has 16 baccalaureate, 6 graduate, and 1 postgraduate program that have been accredited by ACCUP. In terms of level of accreditation, 14 are considered candidates for Level I Accreditation, 12 are Level I Accredited, and 3 are set for Level III Accreditation in the succeeding year.

Table 8.
University's Accredited Programs as of AY 2012-2013

Program	Accreditation Level	Date of Last Accreditation Survey Visit	Rating			Validity of Accreditation	Date of Application for the Next survey
			Weighted Mean	Grand Mean	Descriptive Rating		
Main Campus							
Master in Engineering Management	Preliminary Survey	October 9-12, 2012	42.38	4.24	Available and Adequate	Within 6 months	April 2012
Master in Physical Education and Sports	Preliminary Survey	October 9-12, 2012	42.37	4.23	Available and Adequate	Within 6 months	April 2012
Doctor of Education major in Educational Management	Preliminary Survey	December 8-10, 2012	40.38	4.04	Available and Very Adequate	December 16, 2011 to December 15, 2013	June 2012
Master in Public Administration	Level I Accredited	December 8-10, 2011	162.08	3.24	Good	December 16, 2011 to December 15, 2014	October 2014
Master in Business Administration	Level I Accredited	December 8-10, 2011	161.33	3.23	Good	December 16, 2011 to December 15, 2014	October 2014
Master of Arts in Nursing	Level I Accredited	December 8-11, 2011	156.00	3.12	Good	December 16, 2011 to December 15, 2014	October 2014
Master of Arts in Education	Level I Accredited	December 8-11, 2011	164.92	3.3	Good	December 16, 2011 to December 15, 2014	October 2014
Bachelor of Science in Civil Engineering	Level I Accredited	December 2010	180.77	3.62	Very Good	December 16, 2010 tp December 15, 2013	2nd Quarter of 2013
Bachelor of Science in Electrical Engineering	Level I Accredited	December 2010	172.25	3.45	Good	December 16, 2010 to December 15, 2013	2nd Quarter of 2013
Bachelor of Science in Mechanical Engineering	Level I Accredited	December 2010	166.47	3.33	Good	December 16, 2010 to December 15, 2013	2nd Quarter of 2013

Bachelor of Science in Architecture	Candidate Status	October 9-12, 2012		4.38	Very Good	October 16, 2012 to October 15, 2014	3rd Quarter of 2013
Bachelor of Science in Electronics and Communications Engineering	Candidate Status	October 9-12, 2012		4.16	Very Good	October 16, 2012 to October 15, 2014	3rd Quarter of 2013
Bachelor of Science in Computer Science major in Network and Data Communications	Candidate Status	December 2010	153.38	3.07	Good	December 16, 2010 to December 15, 2012	December 2012
Bachelor of Science in Computer Science major in Software Development	Candidate Status	December 2010	153.38	3.07	Good	December 16, 2010 to December 15, 2012	December 2012
Bachelor of Science in Information Technology	Candidate Status	December 2010	151.92	3.04	Good	December 16, 2010 to December 15, 2012	December 2012
Bachelor of Science in Industrial Technology	Level II Accredited	December 10-12, 2009	186.80	3.74	Very Good	December 16, 2009 to December 15, 2013	
Bachelor of Science in Hotel and Restaurant Management	Preliminary Survey	December 7-10, 2010				December 16, 2010 to December 15, 2012	
Balanga Campus							
Bachelor of Science in Secondary Education	Level II Accredited	December 10-12, 2009	180.32	3.61	Very Good	December 16, 2009 to December 15, 2013	September 2013
Bachelor of Science in Nursing	Level II Accredited	December 10-12, 2009	179.79	3.60	Very Good	December 16, 2009 to December 15, 2013	September 2013
Bachelor of Science in Accountancy	Level I Accredited	December 5-7, 2011	155.18	3.10	Good	December 16, 2011 to December 15, 2014	December 2014
Bachelor of Science in Psychology	Candidate Status	December 5-7, 2011	27.74	2.77		December 16, 2011 to December 15, 2013	February 2013
Bachelor of Science in Business Administration	Candidate Status	December 5-7, 2011	28.67	2.87		December 16, 2011 to December 15, 2013	February 2013
Bachelor of Science in Management Information Systems	Candidate Status	December 5-7, 2011	28.38	2.84		December 16, 2011 to December 15, 2013	February 2013
Orani Campus							
Bachelor in Elementary Education	Candidate Status	September 8-11, 2009	147.33	2.95	Good	September 16, 2009 to September 15, 2011	
Bachelor of Science in Hotel and Restaurant Management	Candidate Status	September 8-11, 2009	140.64	2.81	Good	September 16, 2009 to September 15, 2011	
Dinalupihan Campus							
Bachelor in Elementary Education	Level I Accredited	December 5-7, 2011	175.85	3.52	Very Good	December 16, 2011 to December 14, 2014	
Bachelor in Secondary Education	Level I Accredited	December 5-7, 2011	175.86	3.52	Very Good	December 16, 2011 to December 14, 2014	
Abucay Campus							
Bachelor in Secondary Education	Level I Accredited	December 7, 2010		3.10	Good	December 15, 2013	2013
Bachelor of Science in Agriculture	Level I Accredited	December 7, 2010		3.10	Good	December 15, 2013	2013

On the other hand, the technical and vocational programs of the University are also subject to scrutiny by the Technical Education Skills Development Authority (TESDA). For AY 2012-2013, the University targeted to subject four (4) of its TVET programs for TESDA Competency Assessment. This target was surpassed by the College of Technical and Vocational Training (CTVT) as its five (5) programs qualified in the Unified TVET Program Registration and Accreditation System (UTPRAS) and was given TESDA Certificate of Program Registration.

Table 9.
Courses Authorized by TESDA as of AY 2012-2013

Courses Authorized by TESDA
Automotive Servicing NCII
Bartending NC II
Food & Beverage Services NC II
Housekeeping NC II
Instrumentation and Control Servicing NCII

The result of the TESDA Accreditation is enough proof that the University implements updated TVET curricular programs, has qualified faculty members, and has the capability to provide adequate and up-to-date physical sites and facilities, tools, equipment, supplies and materials needed for the intensive training of students.

Enrollment

The figure below shows the increasing enrollment in Bataan Peninsula State University for the last five (5) years. The continuous increase in the number of enrollees every year indicates school's good reputation to the public in terms of excellence in the field of instruction, which is often proven or supported by the students' performance in licensure examinations and other scholarly and skills competitions.

Aside from the excellent quality of education, the increase in enrollment is also attributed to the fact that BPSU offers the lowest tuition fee rate among the higher education institutions in the province. Being economically wise, the public would usually opt to patronize the programs of an institution which does not only guarantee lower educational expenses but also gives the assurance of quality education.

The succeeding table presents the enrollment in the six (6) satellite campuses of the University. The Main Campus continues to have the most number of enrollees among the satellite campuses as it houses the most number of curricular programs and is considered as one of the most accessible campuses of the University.

The number of enrollees per campus is not only affected by accessibility but also by its curricular offerings. At present, Bataños still adhere to the belief that Engineering and Technology, Business, Health, and Teacher Education programs give the toughest assurance in terms of employability and higher salary rates; thus, the Main, Balanga, and Dinalupihan campuses usually get the most number of enrollees.

The next table contains a comparative data on the number of enrollees during AY 2011-2012 and AY 2012-2013. The campuses which experienced slight increase in the number of enrollees during AY 2012-2013 were the Main, Dinalupihan and Abucay campuses while there was a slight decrease in the number of students in the Balanga, Orani, and Bagac campuses.

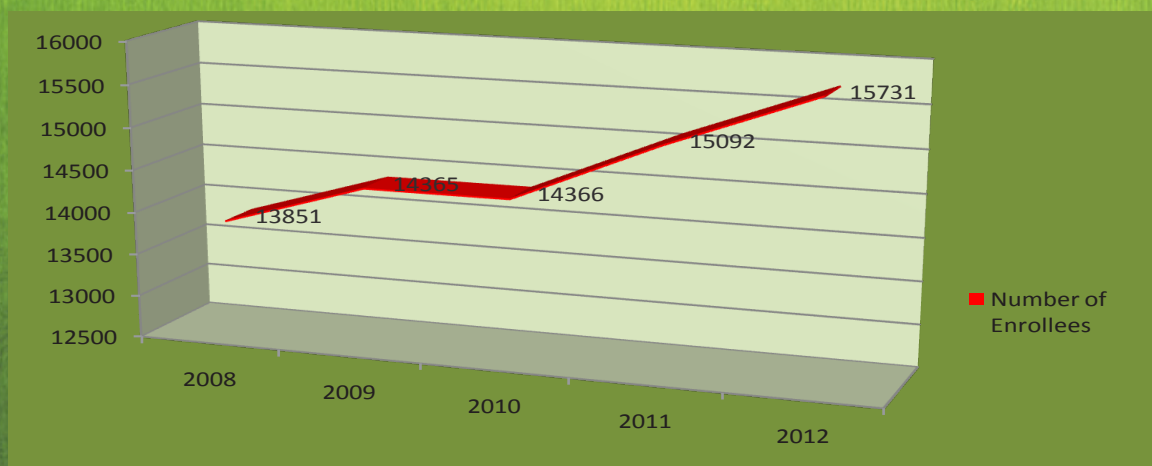


Fig. 9. Enrollment for the Last Five (5) Years

Campus	ENROLLMENT																	
	1st Year			2nd Year			3rd Year			4th Year			5th Year			Subtotal		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Main	1660	1077	2737	1049	616	1665	773	480	1253	701	532	1233	330	111	441	4513	2816	7329
Balanga	332	1151	1483	175	680	855	121	511	632	143	474	617	0	0	0	771	2816	3587
Orani	276	228	504	193	162	355	70	126	196	46	105	151	0	0	0	585	621	1206
Orani Lab HS	0	0	0	0	0	0	24	36	60	27	35	62	0	0	0	51	71	122
Dinalupihan	544	310	854	327	207	534	170	55	225	161	44	205	0	0	0	1202	616	1818
DC Lab HS	65	78	143	43	69	112	42	56	98	53	57	110	0	0	0	203	260	463
Bagac	87	23	110	89	28	117	49	18	67	0	0	0	0	0	0	225	69	294
Abucay	188	199	387	78	93	171	83	75	158	50	50	100	3	4	7	402	421	823
AC Lab HS	17	14	31	17	25	42	11	10	21	11	15	26	0	0	0	56	64	120
TOTAL	3169	3080	6249	1971	1880	3851	1343	1367	2710	1192	1312	2504	333	115	448	8008	7754	15762

Table 10.
Enrollment Per Campus Per Year Per Gender As of First Semester of AY 2012-2013

The rate of enrollment in each of the satellite campuses of the University may have been affected by changes in the needs of the industry and the constant call of the Commission on Higher Education for the promotion of its identified priority programs. The three campuses which experienced increase in enrollment offer some of the CHED priority programs while those with decreased enrollment may have been affected by the changing trends and needs in the industry and phasing down of some curricular programs. Moreover, the decrease/increase in enrollment in the various campuses may also be attributed to the current cost of education versus the students'/ students' family's capability to sustain the education expenses. However, most of the time, decrease in enrollment occurs due to the failure of the student to pass the required number of subjects.

Table 11 reflects the comparative data on the enrollment during the AY 2011-2012 and AY 2012-2013, and it shows that the University experienced an increase in the enrollment by 4.06% despite the phasing down of some its curricular programs.

In terms of program levels, students usually opt to pursue degree courses over technical and vocational courses. Such is the trend for several years since majority of the companies in the local and international area prefer to hire individuals with baccalaureate degrees. Nevertheless, increase in the number of students enrolled in technical and vocational courses was also observed during AY 2012-2013. Enrollment increase in tech/voc programs is perceived to be brought about by the ladderization of programs and the increasing employment opportunities for tech/voc graduates in the international market.

Table 13 summarizes the number of enrollees per program and year level for the First Semester of AY 2012-2013. For the said period, the BS Industrial Technology in the Main Campus, BS Accountancy in Balanga Campus and the BS Mechanical Engineering in the Main Campus have the most number of enrollees among the University's baccalaureate programs

Table 11.
Comparative Data on the Enrollment during AY 2011-2012 and AY 2012-2013

Campus	AY 2011-2012	AY 2012-2013	Growth Rate
Main	6764	7315	7.53%
Balanga	3665	3587	-2.17%
Orani	1286	1215	-5.84%
Orani Laboratory High School	190	122	-55.74%
Dinalupihan	1629	1801	9.55%
Dinalupihan Laboratory High School	428	463	7.56%
Abucay	672	474	-41.77%
Abucay Laboratory High School	141	120	-17.50%
Bagac	317	294	-7.82%
Consortium	No data	340	
Total	15092	15731	4.06%

Table 12.
Enrollment Profile According to Program
Level and Campus as of First Semester of
AY 2012-2013

Campus	Program Levels									
	Pre-School	Elementary	Secondary	Technical-Vocational	Pre- Baccalaureate	Baccalaureate	Post Baccalaureate	Graduate	Post Graduate	Total
Main	0	0	0	802	0	6252	0	242	19	7315
Balanga	0	0	0	224	0	3333	30	0	0	3587
Orani	0	0	122	420	0	795	0	0	0	1337
Dinalupihan	0	0	463	305	0	1333	0	139	24	2264
Abucay	0	0	120	0	0	474	0	0	0	594
Consortium	0	0	0	0	0	340	0	0	0	340
Bagac	0	0	0	0	0	294	0	0	0	294
TOTAL	0	0	705	1751	0	12821	30	381	43	15731

Table 13.
Enrollment Profile According to Program and Year Level
As of First Semester, AY 2012-2013

MAIN CAMPUS						
Program	1st Year	2nd Year	3rd Year	4th Year	5th Year	Total
POST SECONDARY						
DND						
Community Livelihood Program (CLP)	0	0	0	0	0	0
Two-Year Certificate of Technology	66	40	0	0	0	106
Two-Year Trade Technician	192	122	0	0	0	314
Associate in Technical Graphics	73	57	0	0	0	130
Diploma in Engineering Technology	112	73	67	0	0	252
Cross Enrollees	0	0	0	0	0	0
<i>Total Post Secondary</i>	<i>443</i>	<i>292</i>	<i>67</i>	<i>0</i>	<i>0</i>	<i>802</i>
BACCALAUREATE						
BS Hotel and Restaurant Management	111	110	138	177	0	536
BS Nursing	0	0	0	0	0	0
BS Tourism Management	104	68	56	65	0	293
BS Industrial Technology	373	235	228	235	0	1071
BS Education major in Industrial Arts	0	0	0	0	0	0
BS Computer Science (Network and Data Communication)	92	75	53	45	0	265
BS Computer Science (Software Development)	83	91	41	39	0	254
BS Information Technology	285	161	130	136	0	712
<i>Total Four-Year Programs</i>	<i>1048</i>	<i>740</i>	<i>646</i>	<i>697</i>	<i>0</i>	<i>3131</i>
BS Architecture	179	83	68	61	73	464
BS Civil Engineering	260	143	128	134	85	750
BS Electrical Engineering	126	91	82	76	62	437
BS Electronics and Communications Engineering	174	125	102	96	77	574
BS Mechanical Engineering	398	168	123	117	90	896
<i>Total Five-Year Programs</i>	<i>1137</i>	<i>610</i>	<i>503</i>	<i>484</i>	<i>387</i>	<i>3121</i>
GRADUATE						
MA Education (Educational Admin/Management)	15	4	6	13	10	48
MA Education (Filipino Education)	4	1	4	2	0	11
MA Education (General Science Education)	2	3	1	4	4	14
MA Education (Guidance and Counseling)	2	1	1	1	2	7
MA Education (Home Extension)	5	2	1	1	3	12
MA Education (Language Education/Language Teaching)	9	1	4	3	1	18
MA Education (Mathematics Teaching)	11	4	5	1	3	24
MA Education (Physical Education)	5	0	0	5	2	12
MA Education (Social Studies Education)	7	1	0	5	3	16
M Business Administration	11	4	6	5	5	31
M Engineering Management	5	1	2	1	2	11
M Public Administration	6	1	2	5	4	18
MA Nursing	6	3	3	5	3	20
<i>Total Graduate Programs</i>	<i>88</i>	<i>26</i>	<i>35</i>	<i>51</i>	<i>42</i>	<i>242</i>
POST GRADUATE						
Doctor of Education	1	1	4	3	10	19
<i>Total Postgraduate</i>	<i>1</i>	<i>1</i>	<i>4</i>	<i>3</i>	<i>10</i>	<i>19</i>
SUBTOTAL (MAIN)	2717	1669	1255	1235	439	7315

BALANGA CAMPUS						
POST SECONDARY						
Associate in Computer Secretarial	55	29	0	0	0	84
Associate in Computer Technology	54	47	0	0	0	101
Midwifery	21	18	0	0	0	39
<i>Total Post Secondary</i>	<i>130</i>	<i>94</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>224</i>
BACCALAUREATE						
BS Management Information Systems	35	24	37	28	0	124
BS Psychology (Clinical Psychology)	36	35	26	23	0	120
BS Psychology (Industrial Psychology)	54	51	19	15	0	139
BS Accountancy	456	209	149	118	0	932
BS Business Administration (Human Resource Dev't.)	88	50	36	16	0	190
BS Business Administration (Marketing Management)	133	64	44	33	0	274
BS Business Administration (Operations Management)	83	44	43	30	0	200
BS Entrepreneurship	16	12	0	4	0	32
B Secondary Education (Biological Science)	34	25	27	26	0	112
B Secondary Education (English Education)	113	34	14	17	0	178
B Secondary Education (Filipino Education)	71	34	29	18	0	152
B Secondary Education (Mathematics Teaching)	31	36	27	19	0	113
B Secondary Education (Music, Arts, Physical Education, & Health)	74	40	35	36	0	185
B Secondary Education (Physical Science Education)	9	20	1	8	0	38
B Secondary Education (Social Studies Education)	37	32	18	14	0	101
BS Nursing	53	51	127	212	0	443
<i>Total Four-Year Programs</i>	<i>1323</i>	<i>761</i>	<i>632</i>	<i>617</i>	<i>0</i>	<i>3333</i>
POST-BACCALAUREATE						
Certificate in Teaching Program	30	0	0	0	0	30
<i>Total Post-Baccalaureate</i>	<i>30</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>30</i>
SUBTOTAL (BALANGA)	1483	855	632	617	0	3587
ORANI CAMPUS						
LABORATORY HIGH SCHOOL	0	0	60	62	0	122
POST SECONDARY						
Associate in Technical Graphics	42	26	0	0	0	68
Associate in Computer Technology	42	30	0	0	0	72
Two-Year Trade Technology	169	111	0	0	0	280
<i>Total Post Secondary</i>	<i>253</i>	<i>167</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>420</i>
BACCALAUREATE						
AB Cosmetology	3	0	1	3	0	7
BS Fisheries	29	21	13	0	0	63
BS Industrial Technology	45	41	33	26	0	145
B Elementary Education	114	103	115	85	0	417
BS Hotel and Restaurant Management	38	19	35	40	0	132
BS Management Information Systems	26	5	0	0	0	31
<i>Total Four-Year Programs</i>	<i>255</i>	<i>189</i>	<i>197</i>	<i>154</i>	<i>0</i>	<i>795</i>
SUBTOTAL (ORANI)	508	356	257	216	0	1337
ABUCAY CAMPUS						
LABORATORY HIGH SCHOOL	31	42	21	26	0	120
POST SECONDARY						
Diploma in Agricultural Technology	0	0	0	0	0	0
<i>Total Post Secondary</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
BACCALAUREATE						
BS Agricultural Engineering	78	17	15	7	7	124
B Secondary Education major in Agriculture	8	9	9	22	0	48
BS Agriculture (Animal Science)	38	26	18	10	0	92
BS Agriculture (Crop Science)	129	32	34	15	0	210
B Agricultural Technology	0	0	0	0	0	0
<i>Total Four-Year Programs</i>	<i>253</i>	<i>84</i>	<i>76</i>	<i>54</i>	<i>7</i>	<i>474</i>
SUBTOTAL (ABUCAY)	284	126	97	80	7	594
DINALUPIHAN CAMPUS						
LABORATORY HIGH SCHOOL	143	112	98	110	0	463
POST SECONDARY						
Associate in Computer Technology	174	130	1	0	0	305
Certificate in Micro-Computer Systems	0	0	0	0	0	0
<i>Total Post Secondary</i>	<i>174</i>	<i>130</i>	<i>1</i>	<i>0</i>	<i>0</i>	<i>305</i>
BACCALAUREATE						
B Secondary Education (Biological Science)	12	20	8	15	0	55
B Secondary Education (Biology)	0	0	0	2	0	2
B Secondary Education (English)	46	30	17	4	0	97
B Secondary Education (Mathematics)	36	21	15	11	0	83
B Secondary Education (Music, Arts, Physical Education, & Health)	58	16	0	0	0	74
B Secondary Education (Physical Science)	0	0	0	0	0	0
B Secondary Education (Social Science)	0	0	0	0	0	0
B Secondary Education (Social Studies)	27	13	16	19	0	75
B Elementary Education	209	178	130	105	0	622
BS Nursing	0	0	0	0	0	0
BS Hotel and Restaurant Management	66	51	38	49	1	205

Total Four-Year Programs	454	329	224	205	1	1213
BS Civil Engineering	45	35	0	0	0	80
BS Electrical Engineering	29	11	0	0	0	40
Total Five-Year Programs	74	46	0	0	0	120
GRADUATE						
MA Education (Educational Management)	126	0	0	0	0	126
MA Education (General Science)	0	0	0	0	0	0
MA Education (Mathematics)	0	0	0	0	0	0
MA Nursing	4	0	0	0	0	4
MA Public Administration	2	0	0	0	0	2
MS Agriculture	7	0	0	0	0	7
Total Graduate Programs	139	0	0	0	0	139
POST GRADUATE						
Doctor of Education	24	0	0	0	0	24
Total Postgraduate	24	0	0	0	0	24
SUBTOTAL (DINALUPIHAN)	1008	617	323	315	1	2264
BAGAC CAMPUS						
BACCALAUREATE						
BS Nursing	0	0	0	0	0	0
B Elementary Education	63	78	58	0	0	199
BS Hotel and Restaurant Management	11	17	9	0	0	37
BS Entrepreneurship	0	0	0	0	0	0
BS Electronics and Communications Engineering	7	3	0	0	0	10
BS Electrical Engineering	7	6	0	0	0	13
BS Mechanical Engineering	14	3	0	0	0	17
BS Civil Engineering	8	10	0	0	0	18
Total Four-Year Programs	110	117	67	0	0	294
SUBTOTAL (BAGAC)	110	117	67	0	0	294
CONSORTIUM						
Fortunato Halili	93	63	60	43	0	259
Limay Polytechnic College	0	0	0	0	0	0
Floridablanca National Agricultural School	29	23	13	0	0	65
Bataan School of Fisheries	0	4	9	3	0	16
SUBTOTAL (Consortium)	122	90	82	46	0	340
TOTAL	6232	3830	2713	2509	447	15731

Graduation

For Academic Year 2012-2013, a total number of 2,589 students graduated from Bataan Peninsula State University. Based on Table 14, which shows the number of graduates for four (4) consecutive years, the total number of graduates for Year 2012 slightly decreased if compared to the graduate population during the last two (2) years.

The same table also shows that although the total number of graduates is slightly lower compared to last year's number of graduates, all campuses, except the Balanga Campus, experienced increase in the number of graduates.

Table 14.
Population of Graduates from 2009 to 2012

Campus	Year			
	2009	2010	2011	2012
Abucay	81	126	58	108
Balanga	1216	1322	1257	873
Dinalupihan	195	214	200	257
Main	698	849	905	1035
Orani	329	319	296	316
TOTAL	2519	2830	2716	2589

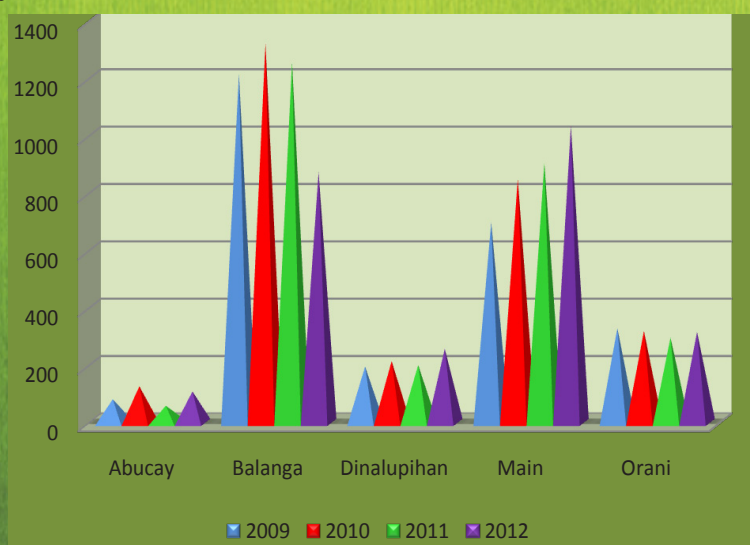


Fig. 10. Summary of BPSU Graduates for Four (4) Consecutive Years

In terms of gender, there were 1,169 males and 1,630 females who graduated in 2012. It can be observed from the graph that majority of the graduates from the Main and Orani were males while the graduates from the Balanga, Dinalupihan, Abucay and Bagac campuses were mostly females.



Fig. 11. Number of Graduates According to Gender and Campus as of AY 2012-2013

Engineering and other technical courses are housed in the Main and Orani campuses. These curricular programs are among the most in demand programs of the University and such fact may be considered to justify why the number of males exceeded the number of female graduates in the aforementioned campuses. On the other hand, the Balanga, Dinalupihan, Abucay and Bagac campuses include teacher education programs among their curricular offerings. Although the University as well as some members of the society is trying to deviate from associating the program with the female gender the stereotype on the program still remains; hence, the graduation in these campuses during 2012 was majorly comprised of female graduates. (See appendices for the number of graduates per curricular program)

Performance in Licensure Examination

The board examination confirms the University's capacity to deliver excellent quality of education and to produce competitive professionals who can satisfy the community's needs for skilled individuals who can contribute to the development of the economy.

Table 15 reflects the ratings obtained by the University in the various licensure examinations conducted by the Professional Regulation Commission from 2010 to 2012. It is the target of HEIs to attain ratings that are higher than the national passing rates. Based on its performance in the licensure examinations, BPSU is prompted to implement some adjustments in the curricula of some of its program offerings. As additional measures to improving its performance in the licensure examinations, the University also sought to establish linkages with competent review centers and also provided its own review sessions for students who are going to take the board examinations. So far, applying such measures paid off; however, a more intensified approach is deemed to be applied in order to get better results in the future board examinations.

The University was able to produce PRC Licensure topnotchers during the previous years and up to present some students manage to excel in the board exams and secure top ranks together with other reputed HEIs in the country. Such also serves as proof that BPSU, although a very young state university, can deliver excellent quality of education.

Table 16 presents the names of the alumni who were able to make it to the Top Ten in the licensure examination of their field of expertise.

Table 15.
University's Performance in the PRC Licensure Examinations
From Year 2010 to Year 2012

Program	2010		2011		2012	
	National Passing Rate	BPSU	National Passing Rate	BPSU	National Passing Rate	BPSU
BS Architecture	49.55%	45.83%	50.67%	41.67%	50.53%	45.45%
BS Civil Engineering	36.27%	33.00%	38.34%	35.29%	36.25%	46.67%
BS Civil Engineering	40.57%	33.33%	34.28%	38.30%	41.41%	32.73%
BS Electronics and Communications Engineering	27.00%	28.54%	45.00%	50.00%	53.55%	52.00%
BS Electronics and Communications Engineering	21.70%	38.89%	36.87%	34.72%	51.57%	29.51%
BS Electrical Engineering	33.00%	36.00%	58.00%	57.89%	35.30%	25.00%
BS Mechanical Engineering	53.00%	11.11%	53.90%	76.90%	69.86%	75.00%
BS Mechanical Engineering	66.00%	50.00%	31.63%	50.00%	-	-
BS Agriculture	36.14%	30.00%	36.63%	100.00%	37.91%	50.00%
Bachelor in Elementary Education	19.58%	8.51%	22.68%	35.00%	49.00%	59.25%
B Secondary Education (Balanga)	25.86%	28.85%	31.45%	40.30%	43.50%	59.01%
B Secondary Education (Dinalupihan)	25.86%	45.71%	31.45%	11.11%	43.00%	61.03%
BS Accountancy	39.52%	45.00%	40.52%	33.33%	37.00%	34.62%
BS Accountancy	48.36%	44.44%	47.69%	23.08%	45.00%	23.00%
BS Nursing	41.40%	40.91%	48.01%	46.37%	48.36%	45.70%
BS Nursing	39.73%	31.06%	35.25%	19.55%	33.92%	20.83%
Midwifery	52.58%	66.00%	42.22%	66.67%	45.27%	61.54%
Midwifery	39.89%	71.00%	45.29%	25.00%		16.67%
Electronics Technology	-	-	-	-	53.55%	100.00%

Table 16.
Topnotchers in the 2012 PRC Licensure Examinations

Name	Program	Place /Rating in Licensure Exam
Jason Belda Alonzo	Electronics Technician	2nd Place (87%)
Mark Joseph Sunga	Mechanical Engineering	6th place (93.15%)



Jason Belda Alonzo Mark Joseph Sunga

Securing the top places in the board examinations continue to boost the University's image to the public. This kind of achievement has actually made BPSU a symbol of educational excellence in the province of Bataan. This also helped the University to become recognized in the other parts of the country. Aside from the glory it gets from topping the board exams, this kind of achievement increases the trust of the Bataños on the capacity of BPSU to mould the youth into competitive professionals who can aid in uplifting the socioeconomic status of the country.

The results of the board examinations serve as an assurance for the Bataños that they can still access excellent quality of education even if they are in the province.

Students are one of the major factors that define the University's reputation. It is quite true that most people would look for the quality of the products of an institution before patronizing its programs and services; hence, the University is quite conscious of its capacity to turn out highly competitive students.

The enrollment profile of the University for the last five (5) years may serve as an evidence on the University's good reputation. The continuous growth of the student population is an actual indication that BPSU has earned the trust of the public, but one must always remember that quantity is not tantamount to quality; hence, aside from pursuing to increase the quantity of its students, the University strives more for the improvement of the quality of its students.

The results of various academic, sports, and cultural skills competitions, and the PRC licensure examinations serve as proofs to BPSU's claim to excellence. For some, these accomplishments may seem enough but the people in BPSU believe that they can still do more for the further improvement of students. To attain this goal, the University, through the Office of the Vice President of Student Affairs and its sub-offices, maintains the best practices and continues to seek more effective strategies that will ensure and enhance student development.

STUDENTS

Admission

The process of admission in Bataan Peninsula State University starts with the school hopping activities of the staff of the Admissions and Guidance Office. This activity is meant to promote the University and its curricular offerings to the graduating students of the various secondary schools in Bataan and the nearby provinces.

Aside the school hopping activities, the Guidance and Admissions Office also hold career orientation seminars that will help the graduating high school students to make decisions on the kind of profession they would like to pursue in college. Likewise, these activities also prepare them to facing the challenges of higher education and update them on the programs that are in demand and will ensure higher employability in the future.

Admission Results

The results of the admission show that among the educational institutions offering tertiary education, Bataan Peninsula State University proved to be a popular choice among the undergraduate applicants for AY 2012-2013. Aside from its status as a university, some of the factors considered to influence the choice of students include the University's low tuition fee rates, accessibility, and the range of course offerings.

Over the years, the Bataan Peninsula State University continues to gain recognitions from external agencies and organizations for its outstanding performances in licensure examinations and other academic and cultural competitions. Such good reputation caused more people to patronize the services and entrust the future of their children to the University.



The Office of Admission and Guidance conduct the admissions examination from February to March and release the results on the month of April. In order to accommodate interested students and to promote undersubscribed programs like Agriculture and Fisheries, the University sought to implement the open admissions policy.

During the schedule admission, a total number of 4,536 applicants took the entrance examination. As reflected in Table 17, the applicants' population was dominated by females especially in campuses where courses traditionally associated with the female gender are offered.

The Admissions and Guidance Office felt the need to conduct extended admission in order to accommodate and give considerations to the applicants who failed to take the entrance examination during the given schedule.

Table 17.
Results of Scheduled Admission for AY 2012-2013

Campus	No. of Takers		TOTAL	No. of Qualifiers		TOTAL
	Male	Female		Male	Female	
Abucay	35	53	88	35	53	88
Bagac Extension	4	14	18	4	14	18
Balanga	227	1,043	1,270	227	1,043	1,270
Dinalupihan	126	249	375	126	249	375
Main	1,626	986	2,612	1,626	986	2,612
Orani	77	96	173	77	96	173
TOTAL	2,095	2,441	4,536	2,095	2,441	4,536

Table 18 reflects the number of applicants per college. Such data is used by the Guidance and Admissions Office to determine which college or campus will have the most number of applicants and which of its courses are being highly targeted by the students.

Although Table 19 only reflects the number of applicants who took the entrance examination during the scheduled admission, it is able to exhibit the fact that majority of the applicants opt to pursue Engineering, Business, and Information Technology courses with the presumption that these courses promise them better jobs in the future.

The Open Admission policy was implemented in order to give more students the opportunity to access the programs and services of the University. As benefits from the decision, the University experienced increase in its enrollment especially in the priority courses like Agriculture and Fisheries, which are undersubscribed or with few number of enrollees.

Other than increasing its enrollment, the University still has to watch the quality of its programs as well as the capacity of the students to stay in the program. Implementing the said policy may have contributed to enrollment growth; however, this prevented the University from controlling the number of students in its oversubscribed programs. Moreover, the implementation of the policy prompted the Admissions Office to give more consideration to the students' career preferences instead of their aptitude for the program and such resulted to shifting or dropping out of their courses. This also brought about low performance of students in their chosen program and low passing rates in the licensure examinations.

Table 18.
Results of Extended Admission for AY 2012-2013

Campus	No. of Takers		TOTAL	No. of Qualifiers		TOTAL
	Male	Female		Male	Female	
Abucay	80	76	156	80	76	156
Bagac Extension	38	70	108	38	70	108
Balanga	104	272	376	104	272	376
Dinalupihan	339	13	352	339	13	352
Main	162	346	508	162	346	508
Orani	191	141	332	191	141	332
TOTAL	914	918	1832	914	918	1832

Table 19.
Admission Results per Campus/College as of AY 2012-2013

Campus/College	No. of Takers		TOTAL	No. of Qualifiers		TOTAL
	Male	Female		Male	Female	
Abucay						
Abucay Other Course	34	50	84	34	50	84
College of Education	1	3	4	1	3	4
Bagac						
College of Business and Accountancy	1	10	11	1	10	11
College of Engineering and Architecture	3	4	7	3	4	7
Balanga						
College of Business and Accountancy	150	655	805	150	655	805
College of Education	58	286	344	58	286	344
College of Nursing and Midwifery	8	43	51	8	43	51
College of Social and Behavioral Sciences	11	59	70	11	59	70
Dinalupihan						
College of Education	53	154	207	53	154	207
Dinalupihan Other Course	73	95	168	73	95	168
Main						
College of Arts and Sciences	60	184	244	60	184	244
College of Engineering and Architecture	831	424	1,255	831	424	1,255
College of Industrial Technology	235	51	286	235	51	286
College of Information and Communication Technology	259	273	532	259	273	532
College of Technical and Vocational Training	241	54	295	241	54	295
Orani						
College of Education	0	2	2	0	2	2
Orani Other Course	75	96	171	75	96	171
TOTAL	2,093	2,443	4,536	2,093	2,443	4,536

Scholarship

In congruence to the national government's mission to increase the literacy rate in the Philippines, Bataan Peninsula State University has sought measures that will help its students to sustain their education despite the escalating tuition fee rates and cost of living.

As the University's response to this need, student scholarships, study grants and student loan programs were made available to deserving and qualified students. The continuous student population growth also necessitated the University to tap public and private agencies and organizations which can possibly become its students' benefactors.

The scheduling and processing of applications for scholarship grants and student loans are taken care of by the Guidance and Counseling Unit. Other than the public and private organizations that extend support to the students, some of the alumni of the University, in their desire to return the benefits they got from the University as students, decided to stand as benefactors of students who excel in their studies.

The University's staunch efforts to establish linkages with individuals, organizations, and agencies contributed to ensuring the capacity of deserving students to sustain their educational needs. Likewise, scholarship grants also served as motivation for the students to strive harder in their studies and reach higher goals. Scholarship programs also gave due recognition to students who excelled in their studies. The scholarships also confirmed the capacity of merit and sports/cultural scholarship grantees to become assets of the University.

By having numerous scholarship programs, more students became more interested to enroll in the programs of BPSU and this also helped the university to reduce the number of drop-outs and out-of-school youths. On the downside, some students, resorted to tampering their failed or low grades in order to meet the grade requirements of the scholarship program

Table 20.
Scholarship Programs and Beneficiaries as of AY 2012-2013

SCHOLARSHIP PROGRAM	NUMBER OF STUDENT-RECIPIENTS	
	First Semester	Second Semester
SUC-FUNDED SCHOLARSHIP		
Entrance Scholarship		
<i>Valedictorian</i>	34	0
<i>Salutatorian</i>	36	0
Academic Scholarship		
<i>University Scholarship (Full)</i>	55	54
<i>College Scholarship (Half)</i>	247	306
Privilege Scholarship		
<i>Child of or Permanent BPSU Employee</i>	51	48
<i>Student Publication (EIC, Assoc. Ed., Managing Ed.)</i>	14	12
<i>Campus Student Council (Pres., Vice Pres., Secretary)</i>	18	18
<i>ROTC 1st Class</i>	1	5
<i>ROTC 2nd Class</i>	1	3
Sports / Cultural Scholarship		
<i>Varsity Player</i>	33	54
<i>Dance Troupe</i>	10	9
<i>Choir</i>	9	2
<i>Theater Guilds</i>	19	27
<i>Brass Band</i>	28	23
DILG / Sanguniang Kabataan	225	199
Free Tuition Fee (Fisheries)	61	59
Subtotal	842	819
EXTERNALLY FUNDED MERIT SCHOLARSHIP		
DOST Scholarship	71	71
CHED-SSGP – Rep. Herminia Roman	60	60
CHED-National Scholarship Program	No updated data	
CHED-Regional Scholarship Program		
V.P. Jejomar Binay Grant-in-Aid Program	20	20
Cong. Juan Edgardo Angara Scholarship Program	2	2
Kinatawan Foundation Incorporated	525	525
Oscar-Mila Banzon Scholarship Fund	6	6
Bataan Association of U.S.A. Inc.	12	12
Bataan Association of Midwest U.S.A.	6	6
Medina Lacson De Leon Foundation	16	16
Roberto Juanchito T. Dispo Scholarship Program	20	20
Liquigaz Philippines Corporation	3	3
Total (Philippines) Corporation	10	10
Petron Bataan Refinery	18	18
Mario-Celia Vergara Foundation	4	4
Gregoria Alarcon Mercado Foundation	1	1
Justice Emilio Gancayco Scholarship Foundation	4	4
PLDT-SMART GabayGuro (2G) Scholarship Program	14	14

Smart Wireless Engineering Education Program (SWEEP)	1	1
Sub-total	774	774
GOVERNMENT SCHOLARSHIP		
CHED-SSGP – Rep. Albert Garcia	No updated data	
Department of Agriculture – Rep. Herminia Roman	5	5
Department of Agriculture – Rep. Albert Garcia	5	5
Department of Agriculture – Rep. Gloria Macapagal-Arroyo	1	1
Philippine Society of Agricultural Engineers	2	2
Agraryo Scholarship Program	2	2
CHED-One Town, One Scholar	20	20
DND-CHED-PASUC Scholarship Program	10	10
AFP / Veterans	13	13
BUTIL Partylist	50	50
CIBAC Partylist	44	44
BAYAN MUNA Partylist	86	86
ALE Partylist	25	25
Government Service Insurance System	2	2
OWWA Education and Livelihood Assistance Program	9	9
OWWA OFW Dependents Scholarship Program	10	10
MSWD Sunong Dunong Scholarship Program		
Iskolar ngOrani (Mayor Benjamin Serrano)	154	154
Mayor's Scholarship (Orion)		
Municipality of Bagac Scholarship Program	224	224
Iskolar ng Bataan	5,463	5,463
Subtotal	6125	6,125
PRIVATE SCHOLARSHIP		
Missionary Society of St. Paul	9	9
Association Compassion Asian Youth (ACAY)	3	3
Dr. Delfin O. Magpantay Scholarship Program	2	2
Subtotal	14	14
TOTAL	7,755	7,732

Counseling Services

Students are often confronted with complex situations in their homes and also within the confines of educational institutions. Aware that counseling is an integral part in attaining the holistic development of students, the University appointed guidance counselors to address the personal, social and academic concerns of the students so that they may be able to make appropriate decisions on their career and life.

Aside from the providing assistance to the students, the guidance counselors are also empowered to discuss to the parents or guardians the academic status and other concerns of the students.

The proceeding tables reflect the number of students who have availed the counseling services in the University as of AY 2012-2013.

Table 21.
Students Given Counseling (Main Campus)
As of AY 2012-2013

COLLEGE	No. of Students Given Counseling		
	Male	Female	Total
College of Engineering and Architecture	230	25	255
College of Information and Communications Technology	12	11	23
College of Arts and Sciences	4	8	12
College of Industrial Technology	33	6	39
College of Technical and Vocational Training	24	1	25
TOTAL	303	51	354

Table 22.
Students Given Counseling (Balanga Campus)
As of AY 2012-2013

COLLEGE	No. of Students Given Counseling		
	Male	Female	Total
College of Business and Accountancy	77	447	524
College of Education	0	12	12
College of Nursing and Midwifery	7	37	44
College of Social and Behavioral Sciences	1	5	6
TOTAL	85	501	586

Table 23.
Students Given Counseling (Orani Campus)
As of AY 2012-2013

COLLEGE	No. of Students Given Counseling		
	Male	Female	Total
College of Education	25	90	115
College of Business and Accountancy	35	42	77
College of Information & Communication Technology	21	11	32
College of Industrial Technology	24	8	32
Institute of Agriculture	10	10	20
College of Technical & Vocational Technology	121	30	151
TOTAL	236	191	427

Table 24.
Students Given Counseling (Dinalupihan Campus)
As of AY 2012-2013

College	No. of Students Given Counseling		
	Male	Female	Total
Associate in Computer Technology	14	7	21
BS Hotel and Restaurant Management	20	4	24
Bachelor of Science in Civil Engineering	4	3	7
Bachelor of Science in Electrical Engineering	5	-	5
Bachelor of Elementary Education	3	14	17
Bachelor of Secondary Education	2	11	13
TOTAL	48	39	87

Table 25.
Students Given Counseling (Bagac Campus)
As of AY 2012-2013

College	No. of Students Given Counseling		
	Male	Female	Total
College of Engineering and Architecture			
BS Hotel and Restaurant Management			
Bachelor in Elementary Education	0	2	2
TOTAL	0	2	2

Table 26.
Students Given Counseling (Abucay Campus)
As of AY 2012-2013

College	No. Of Students Given Counseling		
	Male	Female	Total
Agriculture Program	90	75	165
Agricultural Engineering Program	70	58	128
Education Program	6	14	20
TOTAL	166	147	303

The data reflected on the tables give the impression that more male students in the five campuses of the University avail the services extended by the Guidance and Counseling Office. More females voluntarily sought or were advised for counseling in the Balanga Campus.

As observations by the guidance counselors, students who underwent counseling became more familiar with the academic requirements, school rules and regulations; hence, they were able to develop better academic study skills and good study habits and skills.

Furthermore, students who underwent counseling became more encouraged to get involved in different student activities, which in turn helped them to unleash or discover their potentials, boost their morale, and positively transform their outlook in life.

Placement Services and On-the-Job Training

In its pursuit to familiarize the students with the actual on-goings inside the companies, where the students may possibly find employment once they graduate, the University establishes linkages with different companies that can provide on-the-job trainings or apprenticeship to the students.

Moreover, the University does not cease in supporting its students after they graduate. BPSU continues to extend any assistance that will give them the opportunity to secure jobs that will not only help them sustain their basic needs but will also be instrumental in the further development of their professional skills.

Jobs Fair 2012

The University, through the Office of Student Affairs-Placement Unit, conducted on 17 February 2012 a Jobs Fair for graduates and graduating students at the Sari-Gamit Covered Court, BPSU Main Campus, City of Balanga, Bataan.

Around 900 applicants tried their luck with the 34 local companies and the eleven (11) international agencies.

There were 122 applicants who were hired on the spot for local employment. On the other hand, 194 qualified for international employment, and 279 were identified for further interview.

Prior to the Jobs Fair, an intense information dissemination campaign was launched which included the posting of tarpaulin announcements in the various local government units in the province, distribution of flyers, announcement via the University's community radio station and the local commercial radio station in the City of Balanga, as well in the BPSU website and Facebook pages.



Local Employment

- | | |
|--|--------------|
| 1. AB Leisure Global Inc. | -Pasig City |
| 2. Abelline Human Resources | -Bataan |
| 3. Canada Wires and Cables Phils | -Makati |
| 4. Crown Royale Hotel | -Bataan |
| 5. Cybercity Services | -Pampanga |
| 6. Digitel | -Bataan |
| 7. DM Consunji Inc. | -Makati |
| 8. Dunlop | -Bataan |
| 9. Elizabeth Bakery and Grocery | -Bataan |
| 10. Essilor | -Bataan |
| 11. Invictus Food Products Corp. | -Pampanga |
| 12. Juken Sangyo | -SBMA |
| 13. Keppel Subic | -Zambales |
| 14. Las Casas Filipinas de Acuzar | -Bataan |
| 15. Macnicson | -Bataan |
| 16. Magnapeak Services Corp | -Pampanga |
| 17. Maritime Academy of Asia and the Pacific | -Bataan |
| 18. Monde Nissin | -Laguna |
| 19. Motortrade | -Bataan |
| 20. MSGNI | -Bataan |
| 21. Nicera | -SBMA |
| 22. Nidec | -Subic |
| 23. NPC Alliance Corporation | -Bataan |
| 24. RJ Lhuillier | -Makati City |
| 25. Robinson's | -Bataan |
| 26. Sanyo Denki Phils., Inc. | -SBMA |
| 27. SBMA Labor Center | -SBMA |
| 28. Servicio Filipino | -Bataan |
| 29. Sutherland | -Pampanga |
| 30. TIPCO | -Pampanga |

International Employment

1. Altima Manpower Agency, Inc.
2. Au Management Services Inc.
3. Eyequest International Manpower Services, Inc.
4. GFI Manpower International Specialist Inc.
5. Greatways Manpower International Inc.
6. Humania International Inc.
7. Lead Resources Management Corporation
8. Magsaysay Maritime Corporation
9. OWI Group Manila, Inc.
10. Ruru Global Recruitment Services Inc.
11. Shasho International Manpower Services Inc.



AEON Day

AEON Credit Services, one of the leading software companies in the nation and in the Asia-Pacific Region, recently took initiative to forge an academic partnership with the University, with specific interest in hiring graduates of the College of Information and Communications Technology.

AEON's interest in the University emanated from the ten BPSU-CICT graduates who made the cut in their company's employment examination and boot camp training the previous year, outshining other graduates from more famous universities. The commendable performance of these ten BPSU graduates drew the attention of the AEON Human Resource Manager and the Chief Operations Manager.

This led to numerous personal discussions and online coordination which ultimately culminated in the conduct of AEON Day on 16 February 2012 at the BPSU Main Campus, City of Balanga, Bataan.

AEON Day was set up specifically for CICT students and included various activities such as a Corporate Background Presentation by the company; Career Talk, Entry-Level Boot Camp Training Presentation; mini-seminars on basic Competencies Expected of a New Employee/Graduate, the First Job Interview, Basic Expectations of Japanese Companies from Employees; sharing of AEON Experience by Company Trainees; examinations and interviews as conducted by the AEON HR.

Trainings and Seminars for Students

Giving attention to all aspects that encompass the holistic development of the students, the Office of the Vice President for Student Affairs conducted trainings. In addition to this, the OVPSA and the Colleges of BPSU encouraged the attendance of students to trainings and seminars sponsored by external organizations.

Table 27.
Trainings and Seminars Attended by Students

Title of Seminar/Workshop/Training /Conference	PARTICIPANT/S	DATE OF ACTIVITY	VENUE	Sponsoring Agency
Seminar Workshop on Career Guidance	3 rd yr High School Students	January 31, 2012	BPSU Dinalupihan Campus	Bataan Peninsula State University
Youth Hours with the theme: Like the Vision, Share the Mission, Trend Nation Building	Selected Student Leaders	February 18, 2012	Holy Angel University, Angeles City	TOSP REACH
Symposium on Drugs	CSC, CoSC and Accredited Org. Officers	March 9, 2012	BPSU Audio Visual Room	OSA
Student Leaders Growing Up Through Character Building Seminar	CSC Officers (All Campuses)	March 14, 2012	BPSU Orani Campus	OSA
PAASA National Professional Development Program Theme: Kabayanihan sa Kasalukuyang Kontexto	All CSC Officers	April 26-28, 2012	Park View Hotel, Baguio City	PAASA National
Leadership Training and Seminar for Newly Elected Campus Student Council Officers	All CSC Officers	May 24-26, 2012	Audio Visual Room BPSU Main Campus	Bataan Peninsula State University
WIWAG Business Simulation Program	Selected BPSU Student Leaders	June 4 – 8, 2012	BPSU PATVEP Hostel and Graduate Studies Accreditation Room	BatoBalani Foundation
Freshmen Orientation Seminar	BPSU Freshmen Students	June 20 – 25, 2012	BPSU	BPSU
U-Town Updates	Selected BPSU Students	July 12, 19 & 26, 2012	Balanga City Audio Visual Room	Balanga City Government
Symposium on Dangerous Drugs	CSC, CoSC, Class Officers & Peer Facilitators	July 26, 2012	BPSU Audio Visual Room	BPSU Guidance & Admission Office

TOSP Formation Training	Lawrence David, Mary Grace Santos & Marvin Quitoras	April 16 – 20, 2012	San Fernando, Pampanga	TOSP R3ACH
Global Youth Summit Theme: Design, Develop, Deliver	Efren Dela Dingco and Jan Michael D. Asia	August 11, 2012	Skydome, SM North Edsa, Quezon City	AIIESEC
Fresh U Summit	EfrenDelaDingco	August 15, 2012	Mapua Institute of Technology	Rock Ed Philippines & Colgate Fresh Confidence
Drug Symposium	BPSU Bagac Students	August 16, 2012	BPSU Bagac	BPSU Guidance & Admission Office
Teambuilding & Psychological Skills Training	BPSU Athletes	August 18, 2012	BPSU Gymnasium	BPSU Guidance & Admission Office
Learn & Guide: Gearing Up Yourself Intellectually In Distressful Environment	BPSU Selected Students	August 24, 2012	BPSU Balanga Campus	BPSU Guidance & Admission Office
Team Building Seminar	ACT Students	August 29, 2012	Medicchi Farm Resort, Samal Bataan	Bataan Peninsula State University
Campus Journalism Training & Seminar-Workshop	Malasimbo-High School	September 5-7, 2012	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University
Free Workshop on How to Write a winning Quill	Joed T. Rodriguez	September 10, 2012	ABS-CBN Tours office, Quezon City	ABS-CBN Tours office
Peer Facilitators' Training	Peer Facilitators (BPSU Selected Students)	September 13-14, 2012	BPSU Main Campus	Bataan Peninsula State University
Free Seminar in Cocktail Mixing, Flairtending, Waitering Services	HRM Society	September 21, 2012	San Benito Elementary School, Dinalupihan Bataan	Bataan Peninsula State University
Division Schools Press Conference	Malasimbo-High School	September 27, 2012	Pablo Roman Memorial HighSchool, Pilar Bataan	Division Schools Press
Seminar on Self – Esteem	BPSU Main Second Year Students	September 28, 2012	BPSU Audio-Visual Room	BPSU Guidance & Admission Office
Seminar on Self –Esteem	BPSU Bagac Students	October 7, 2012	BPSU Baga	BPSU Guidance & Admission Office
Regional Schools Press Conference	Aldreyan S. Quito Czarina Franz Montemayor	October 24, 2012	Pampanga National High School, City of San Fernando, Pampanga	Region III School Press
Pre-Employment Seminar	All Graduating Students of ACT, BSED, BEED, BSHRM	November 21, 2012	Audio Visual Room, BPSU Main Campus	Bataan Peninsula State University
General Orientation on the revised citizen's charter	All Malasimbo staffers	November 22, 2012	BPSU Dinalupihan Campus Skills Laboratory	Bataan Peninsula State University
Greeneration Summit: A National Gathering for Youth Empowerment on Climate Change	Selected Students BPSU Main Campus Students	November 22, 2012	Manila Hotel Tent City, Roxas Boulevard, Manila	Climate Change Commission
12 th Annual Convention and Youth Camp	Anna Marie C. Eugenio	February 1-3, 2012	Farmers' Training Center, Pampanga Agricultural College	Philippine Association of Administrators of Student Affairs – Region III
Educational Tour	1 st , 2 nd , and 3 rd Year Psychology Students	February 2, 2012	Elsie Gaches Village, Alabang/ Central Bank of the Philippines/ Star City	BPSU College of Social and Behavioral Sciences
Educational Tour	2 nd and 3 rd Year BSA and BSBA students	February 02, 2012	Philippine Stock Exchange / House of Representatives/ Lucky Me/ Jollibee Commissary	BPSU College of Business and Accountancy

English Discoveries Online (Batch II) Orientation Program	BSEd Students	February 3, 2012	Multimedia Center, BPSU Main Campus Library	
33 rd Annual Conference of Advertising and Marketing Students of the Philippines	Argie M. De Guzman Raynie S. Encila Gerald I. Ingaran Jaypee D. Del Mundo Rosauo Lacson, Jr. Cherry Rose C. Ramos Kim Harold Rodrigo Patrick D. Pelayo Angelica P. Vidallo	February 5, 2012	AFP Theater, Camp Aguinaldo, Quezon City	
11 th Luzonwide Higher Education Press Conference	Student Publication Staff	February 8-10, 2012	Crown Royale Hotel, City of Balanga, Bataan	LHEPC
2012 Youth Hours	Anna Marie Eugenio Efren B. Dela Dingco II Mary Grace Santos	February 18, 2012	Holy Angel University, Angeles City	Outstanding Students of the Philippines – Region III / Alumni Community of Heroes
Educational Tour	1 st Year BSEd Students	March 6, 2012	House of Representatives / Senate of the Philippines / Intramuros / National Museum / Barasoain Church/ Coconut Palace/ Star City	
BPSU Student Leaders: Growing UP Through Character Building	BPSU-BC Campus Student Leaders	March 14, 2012	BPSU Orani Campus Hostel	Office of the Vice President for Student Affairs
National Professional Development Program for Student Affairs Practitioners	CSC Officers	April 26-28, 2012	Venus Parkview Hotel, Kisad Road, Baguio City	Philippine Association of Administrators of Student Affairs, Inc.
U-Town Updates: Ulat sa Kabataan	BPSU BS Student Council Officers	July 5, 2012	Audio Visual Room, Balanga City Hall	City Government of Balanga
NFJPIA Region III Games: The Leadership Training Seminar	Cloyd Eon M. Abejar Rose May H. Baltazar Ralph H. Escartin	July 7-8, 2012	Gintung Pakpak Eco-Park, Baliti, Arayat, Pampanga	NFJPIA Region III
U-Town Updates: Ulat sa Kabataan	Select Students	July 12, 19 & 26, 2012	Audio Visual Room, Balanga City Hall	City Government of Balanga
BayaniTaktakan	CSC Officers	August 01, 2012	Teresa Yuchengco Auditorium, De La Salle University – Manila	Ten Outstanding Students of the Philippines
Global Youth Summit 2012	Efren B. Dela Dingco II	August 11, 2012	Skydome, SM North Edsa, Quezon City	AIIESEC
Fresh U Summit	Efren B. Dela Dingco II	August 15, 2012	Mapua Institute of Technology, Intramuros, Manila	Rock Ed Phils. And Colgate Fresh Confidence
SUCTEA III 2 nd Regional Assembly	CTP students	August 17, 2012	Tarlac State University	State Universities and Colleges Teacher Educators Association
General Orientation Seminar on K to 12 Basic Education Framework	BSEd Students	August 28, 2012	Bataan Youth Center, BPSU Balanga Campus	BPSU College of Education

Convention on Business, Marketing and Advertising	Marketing Management students	01, 2012	University of the Philippines, Diliman, Quezon City	Center for Communication Studies
16 th Mid-Year Regional Convention	JPIA Officers Marjin Macaspac Frances Faye Bagtas	September 8, 2012	SM Pampanga, City of San Fernando, Pampanga	National Federation of Junior Philippine Institute of Accountants
Free Workshop on How to Write a Winning Quill	Christian Cordero	September 10, 2012	ABS-CBN Studio Tours Office, ELJ Communications Center, Quezon City	International Association of Business Communications
5 th Peer Facilitators Training Program	Select BS Psychology, BSEd, BSBA and BS Entrepreneurship Students	September 13-14, 2012	Audio Visual Room, BPSU Main Campus	Office of Student Affairs
University Town Summit 2012	Efren B. Dela Dingco II Select Students	September 17, 2012	Louis Resort and Restaurant, City of Balanga, Bataan	City Government of Balanga
16 th Regional Midyear Convention	BSA 2 nd and 4 th Year Students	September 20-22, 2012	Club Balay Isabel, Talisay, Batangas	National Federation of Junior Philippine Institute of Accountants
Folkdance and Chorale Presentation	Select Students	October 2, 2012	Bataan People's Center, City of Balanga, Bataan	PSWDO – Office of the Senior Citizens Affairs / Bataan Federation of Senior Citizens
Consultation on the Framework of Student Affairs and Services	Efren B. Dela Dingco II	October 4, 2012	CHED Auditorium, CHED-HEDC Building, C.P. Garcia Avenue, UP Diliman, Quezon City	Office of the Student Services Central Office
41 st National Convention and 2 nd International Convention	BSEd /CTP Students	October 17-19, 2012	City Sports Club – Cebu	Philippine Association for Teacher Education
4 th International Professors and Educators Conference	Efren B. Dela Dingco II	November 14-16, 2012	Manila Hotel, Manila	Global Peace Women Council and Global Peace Educators Council and Commission on Higher Education
Pre-Employment Orientation Seminar for Graduating Students	Graduating Students	November 19-26, 2012	Audio Visual Room, BPSU Main Campus	Office of Student Affairs
Orientation on BPSU Citizen's Charter	Student Leaders	November 21, 2012	Amphitheater BPSU Balanga	Office of Administrative Services
Accounting Convention	JPIA Members	November 24, 2012	Teresa Yuchengco Auditorium, De La Salle University – Manila	De La Salle University
Luzonwide JPIA-DLSU Business Case Competition	Mei A. Maralit April Joyce A. Avilla Sherwin Joyce R. Tapang Lizzet B. Ruiz	November 24, 2012	Teresa Yuchengco Auditorium, De La Salle University	De La Salle University
Annual Testimonial Dinner	JPIA	December 7, 2012	Crown Royale Hotel, City of Balanga, Bataan	JPIA
Certified Accounting Technicians (CAT) Roadshow Seminar	BS Accountancy Graduating Students	December 13, 2012	Audio Visual Room, BPSU Main Campus	JPIA- BPSU Chapter
Seminar on the Role of Central Bank in the Economy and Briefing of New Generation Philippine Bank Note	Graduating Students of JPIA, JPCOM and JPCS	December 12, 2012	Bataan Youth Center	CBA Student Council and Central Bank of the Philippines

The implementation of these trainings and seminars for the students serves as proof of the devotion of the University to the realization of its mission of producing well-rounded, responsible and competitive students. The feedback of the students on the trainings and seminars also aid the OVPSA to be informed on the student's current needs and concerns; hence, they were able to make adjustments, implement activities and new policies that would immediately address the current situation of the students in the University.

The trainings and seminars provided extra learning for the students, especially on the things that they cannot learn inside the classrooms. Moreover, attending such activities gave the students opportunities to update themselves with the latest information that can affect their ability to do their assigned tasks and performance in school. These activities also helped them establish networks with other students and gave them the chance to interact with those who share the same problems and seek the various solutions to address their issues.

Leadership and other capacity building trainings and seminars enabled student leaders to perform their tasks better. Aside from furthering the leadership skills of the student leaders, the seminars and trainings were able to intensify their sense of responsibility and nationalism. Their awareness also on the current situation of the community motivated them to brainstorm and implement sustainable and responsive projects for the University and the external community.

Student Publication

The presence of student publications in the University and its satellite campuses is one of the indicators which prove of BPSU's staunch advocacy on human rights. Student publications serve as media for the students to express their concerns and opinions on academic and societal matters that beset them. As further empowerment for the students, the Office of Student Services provides opportunities that will enhance the students' skill in ethical journalistic writing.



Members of the student publications are constantly encouraged to join competitions that will test and prove the level of their competence in the field of journalism. As results of their exposures to various trainings, seminars and workshops on journalistic writing, student publications often land the top places in press conferences.

For the Year 2012, the student publications obtained awards and recognitions in the 11th Luzonwide Higher Education Press Conference, sponsored by the Association of Tertiary School Paper Advisers of Region III, held on February 8-10, 2012 at the Crown Royale Hotel, City of Balanga, Bataan.

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Table 28.
Awards and Recognitions Obtained by BPSU Delegates
in the 11th Luzonwide Higher Education Press Conference

Student Publication	Award/s Received	
	Individual Awards	Group Awards
The Guilds (Main Campus)	3 rd Place in Poetry Writing in English – Shydel M. Sarte 6 th Place in Poetry Writing in Filipino – Allen G. Sarmiento 8 th Place in Comic Strip Drawing (English) – Ronnel G. Sioson	Broadsheet Category
		3 rd Best in Column Page
		3 rd Best in Editorial Page
		4 th Best in Features Page
		4 th Best in Literary Page
		4 th Best in Page Design
		5 th Best in Sports Page
		6 th Best in News Page
		8 th Best in DevCom Page
		Tabloid Category
		4 th Best in DevCom Page
		5 th Best in Features Page
		5 th Best in Literary Page
		6 th Best in Editorial Page
		6 th Best in Column Page
		7 th Best in Sports Page
		7 th Best in News Page
		9 th Best in Page Design
		Newsletter Category
		3 rd Best in News Page
		6 th Best in Literary Page
		6 th Best in Features Page
		10 th Best in Page Design
		Magazine Category
		1 st Best in Cover Design
		4 th Best in Page Design
		4 th Best in Features Page
		10 th Best in Sports Page
		Literary Folio
		3 rd Best in Theme
		6 th Best in Cover Design
		7 th Best in Page Design
The Defender (Balanga Campus)	10 th Place in Editorial Cartooning (Filipino) – Arwin O. Mira 10 th Place in Editorial Writing (English) – Lissia Kena L. Palaña 1 st Place in Comic Strip (English) – Mark Jhervy S. Villanueva 6 th Place in Feature Writing (Filipino) – Jerwin R. Vianzon	Broadsheet
		2 nd Best in Editorial and Opinion Page
		3 rd Place in News Page
		Magazine
		10 th Best in Literary Page
		7 th Best in DevCom Page
		Newsletter
		4 th Best in News Page
		3 rd Best in Sports Page
		1 st Best in Features and Literary Page
Malasimbo (Dinalupihan Campus)	5 th – Joed T. Rodriguez 5 th – Jethro M. Nocum	10 th Best in Editorial and Opinion Page
		8 th Best in Make-up and Layout/Design
		Individual
		Group
		Magazine Category
		1 st Best in Layout and Design
		5 th Best in DevCom Page
		5 th Best in News Page
		5 th Best in Sports Page
		9 th Best in Literary Page

The Main Campus' student Publication, "The Guilds" bagged most of the awards in the 11th Luzonwide Higher Education Press Conference and was hailed Overall Champion.

On 24 October 2013, one of the staff of the high school student publication of the Dinalupihan Campus participated in the Regional Press Conference at the Pampanga National High School, City of San Fernando, Pampanga. Among the participants from various schools, the representative from Dinalupihan Campus was able to secure the 5th place in Photo Journalism.

Furthering the capacities of the members of the student publications also prompted the Dinalupihan campus to conduct local press conferences and send its student journalists to various levels of press conferences, and came up with the following results:

Table 29.
Local Press Conferences Conducted in BPSU Dinalupihan
As of AY 2012-2013

Title of Seminar/Workshop/Training /Conference	Participants	Date of Activity	Venue	Sponsoring Agency	Level	Awards/ Recognition Received (If Any)
Local Press Conference- Copy Reading & Headline Writing	Keith Jefferson Dizon	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Czarina Montemayor					2 nd
	Aellione Calara					3 rd
	Edda Louise Garcia					4 th
	Audrey Calica					5 th
Local Press Conference- Feature Writing	Sharmaine Clariz Salazar	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Keith Jefferson Dizon					2 nd
	Raymart Lingad					3 rd
Local Press Conference- Editorial Writing	Keith Jefferson Dizon	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Sharmaine Clariz Salazar					2 nd
	Edda Louise Garcia					3 rd
Local Press Conference- News Writing	Sharmaine Clariz Salazar	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Keith Jefferson Dizon					2 nd
	Ken Layug					3 rd
	Cris Pearl Rivera					4 th
	Richmond John Espino					5 th
Local Press Conference- Sports Writing	Roziane Daniella Rivera	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Sharmaine Clariz Salazar					2 nd
	Alyssa Marie Cruz ***BPSU-OC					3 rd
	Regina Aleisandra Bustillos					4 th
	Cris Pearl Rivera					5 th
Local Press Conference- Editorial Cartooning	Eujohn Magno	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Rosslyn Dayrit					2 nd
	Sharmaine Clariz Salazar					3 rd
Local Press Conference- Photojournalism	Aldrey Quito	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Micah Reyes					2 nd
	Karla Bianca Punla					3 rd
	Edda Louise Garcia					4 th
	Aellione Calara					5 th
Local Press Conference- Desktop Publishing	Aldrey's Group	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Jeff's Group					2 nd
	Sharmaine's Group					3 rd
	Gabriel's Group					4 th
	Paola's Group					5 th
	Ken's Group					6 th
Local Press Conference- Pagwawasto at Pag-uulong Balita	Reymart Lingad	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Angelica Baraña					2 nd
	Arielle Dagon					3 rd
	Aira Camille Lalic					4 th
	Ejhay Saddi					5 th
Local Press Conference- Pagsulat ng Lathalaing	Edda Louise Garcia	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Reizel Mae Torio					2 nd
	Roziane Daniella Rivera					3 rd
	Gabriel Larraquel					4 th
	Angelica Baraña					5 th
Local Press Conference- Pagsulat ng Pangulo ng Tudling	Rosslyn Dayrit	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Reymart Lingad					2 nd
	Richmond John Espino					3 rd
	Renz Leonard Espino					4 th
	Reizel Mae Torio					5 th
Local Press Conference- Pagsulat ng Balita	Paola Andrea Belleza	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Rosslyn Dayrit					2 nd
	Reymart Lingad					3 rd
	Karla Bianca Punla					4 th
	Ralph Lourence Vitto					5 th
Local Press Conference- Pagsulat ng Balita ng Isports	Gabriel Larraquel	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Aira Camille Lalic					2 nd
	Marcnel John Jundarino					3 rd

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	Reizel Mae Torio					3 rd
	EjhaySaddi					4 th
	ReymartLingad					5 th
Local Press Conference- Paglikhang Kartung Editoryal	Renz Leonard Espino	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Ejhay Saddi					2 nd
	Jimwell Arnie dela Cruz					3 rd
	John Paul Lagman					4 th
	Marcnel John Jundarino					5 th
Local Press Conference- Pagkuhang Larawang Pampahayagan	Allyn Rae Austria	September 5-7	Social Hall, BPSU Dinalupihan Campus	Bataan Peninsula State University	Local	1 st
	Ralph Lourence Vitto					2 nd
	Coleene Monsalud					3 rd
	Levi Osias Punla					4 th
	Chelsea Aphrodite Gornot					5 th
Division Press Conference- Copy Reading & Headline Writing	Czarina Montemayor	September 27	Pablo Roman Memorial High School, Pilar Bataan	Division School	Division	1 st
	Reymart Lingad					6 th
Division Press Conference- Feature Writing	Edda Louise Garcia	September 27	Pablo Roman Memorial High School, Pilar Bataan	Division School	Division	
	Keith Jefferson Dizon					
Division Press Conference- Feature Writing	Sharmaine Clariz Salazar	September 27	Pablo Roman Memorial High School, Pilar Bataan	Division School	Division	6 th
	Rosslyn Dayrit					-
Division Press Conference- News Writing	Paola Andrea Belleza	September 27	Pablo Roman Memorial High School, Pilar Bataan	Division School	Division	6 th
	Ken Layug					2 nd
Division Press Conference- Sports Writing	Roziane Daniella Rivera	September 27	Pablo Roman Memorial High School, Pilar Bataan	Division School	Division	8 th
	Gabriel Larraquel					-
Division Press Conference- Photojournalism	Aldreyan S. Quito	September 27	Pablo Roman Memorial High School, Pilar Bataan	Division School	Division	1 st
Regional Press Conference- Photojournalism	Aldreyan S. Quito	October 24	National High School, City of San Fernando, Pampanga	Regional School	Regional	5 th
Luzon Higher Education Press Conference	Joed T. Rodriguez	February 8-10	Crown Royal, Balanga, City	Association of Tertiary School Paper Advisers of Region III (ATSPAR III)	National	5 th
	Jethro M. Nocom					5 th

Immersion to press conferences and similar activities in journalism definitely made it possible for the University to produce competitive and responsible writers who possess sensitivity to the rights of other human beings. Aside from being truly creative in their writing styles, one factor that makes it possible for BPSU's student journalists to excel is their capacity to sensitively recognize the needs and interests of the Filipino people. This sensitivity motivated the student journalists to seek ways on how to uphold the interests of the Filipinos. Moreover, the combination of creativity and sensitivity enabled the student journalists to effectively channel their ideas and the society's concerns through the University's student publications and this often lead to the resolution of issues.

Student Organizations

The University recognizes the vital role played by student organizations in student development.

Any group of fifteen (15) bona fide students of the University who wish to form a student organization are encouraged to apply for recognition of the said organization at the Office of Student Affairs and to provide the following requirements:

1. List of officers with their respective student numbers, ID photos and addressed;
2. Constitution and By-Laws duly ratified by its founding members;
3. Names, ages, addresses, program major, curriculum year and signatures of at least fifteen (15) founding members and officers;
4. Proposed activities/projects for the current year;
5. Name of the faculty adviser with his letter of acceptance addressed to the Director for Student Affairs, noted by the Vice-President for Student Affairs and approved by the President; and
6. Manifesto of Commitment

Table 30 reflects the accredited student organizations as of AY 2012-2013. Majority of the Organizations existing in the six campuses of the University are academic in nature. This denotes that most of the students in the University are more focused in their academics rather than their other interests.

Although dominated by academic-focused organizations, the University continues to encourage the students to establish organization that will promote their other interests as such may also lead them to discover their unrealized interests and potentials.

Table 30.
Accredited Student Organizations as of AY 2012-2013

Name of Accredited Student Organization	Classification	President	Faculty Adviser
MAIN CAMPUS			
BPSU DOST Organization of Scholars	Interest	Ma. Angelica F. Callueng	Mrs. Lorena G. Zapanta
BPSU-MC Peer Facilitators	Interest	Arrabell L. Enriquez	Mrs. Hazel T. Ilaya Mrs. Grace C. Merindo
BPSU Science Club Society	Academic	Leslie B. Valerio	Mrs. Arlene L. Hill Mrs. Doreen Rose R. Estrella
Chef's Club	Academic	Jan Kier D. Avorque	Mrs. Bernadeth B. Gabor Mrs. Irene Gina D. Cruz
IECEP - Institute of Electronics Engineers of the Philippines BPSU Student Chapter	Academic	Gazelle M. Magcaling	Engr. Christopher V. Maglaque
IIEE - Institute of Integrated Electrical Engineers of the Philippines BPSU Chapter	Academic	Samer M. Mohamad	Engr. Nelson S. Andres
Junior React Combat	Interest	King Melvin T. Valerio	Engr. Rodrigo C. Muñoz
Life Box-BPSU	Religious	Gladys C. Caraan	Ms. Janice Christian T. Morales
Lime Light Chi-Alpha	Religious	Shiela Mae M. Sibug	Engr. Alfredo Valentos
Linguistic Society	Academic	Mark Angelo T. Pumares	Ms. Edlynne C. Fabian
Peninsulares Outdoor Club	Interest	Mark Argie S. Melo	Arch. Ramon Chino Lamira
PICE - Philippine Institute of Civil Engineers— BPSU Student Chapter	Academic	Gil G. Cruz Jr.	Engr. Aiza G. Santos
PSME - Philippine Society of Mechanical Engineers	Academic	Ron Allen A. Santos	Engr. Arman Nisay Engr. Bryan Tuazon
ROTARACT CLUB	Interest	Roselyn J. Rivero	Arch. Danilo Y. Galura
UAPSA - United Architects of the Philippines Student Auxiliary	Academic	Joey O. Nisay	Arch. Jose Emmanuel C. Pilar
BALANGA CAMPUS			
Bios-Logus	Academic		Ms. Carina C. Batol

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Philippine Nursing Students Association	Academic	Dinah C. Aranas	Mr. Billy Ray A. Mercado
Science Society	Academic	Jessica Villar	Mrs. Carina C. Batol
KAMFIL	Academic	Jacqueline A. Tasic	Mrs. Gemma C. Adraneda
Mathematics Major Circle	Academic	Isabela R. Maro	Mr. Francis S. Sanchez
MAPEH Society	Academic	Francis Gallardo	Mr. Romeo S. Nisay Jr.
Junior Philippine Council of Management	Academic	Jimmy A. Angeles	Mrs. Carina D. Moises
Psychological Society	Academic		Mrs. Juliet R. Masangcap
Red Cross Council	Academic		Mr. Benjamin G. Kinney
Social Science Society (MgaKa-Soc-Sci)	Academic	Mariel B. Baluyot	Mr. Jobe D. Paguio
English Language and Literature Advocates	Academic	Marie Buena S. Bunsoy	Mrs. Yolanda R. Reyes
Junior Philippine Computer Society	Academic	Avegail H. Bugay	Mrs. Marilyn B. dela Rosa
Junior Philippine Institute of Accountants	Academic	Kristine Joy T. Angeles	Miss Suzette Resulta
College Red Cross Youth Council	Interest	Samantha Lingad	
DINALUPIHAN CAMPUS			
Speech and Drama Club	Academic	Hark Herald C. Sarmiento	Mrs. NoemeNocom
Earth Savers Club	Academic	Mercy Diwata	Mrs. Sunshine S. Talavera
Neuclipiorean Club	Academic	Mary Grace Salinas	Mr. Julito Serrano
Sanlahi Club	Academic	Edsel G. Tala	Mrs. Lani Susi
Sinners and Saints	Interest	Cherry Mae Guevarra	Mrs. Judy B. Dumlao
Campus Youth Ministry	Religious	Billy Joel P. Palo	Mr. Eugene Magno
H R M Society	Academic	Sherwin M. Ocampo	Miss Jimley Gonzales
English Language and Literature Advocates (ELLA)	Academic	Joan L. Reyes	Mrs. Loida Garcia
Active Comradeship of Computer Enthusiasts and Students Society (ACCESS)	Academic	Rachel Ann Fernandez	Mr. Ferdinand Santos
ABUCAY CAMPUS			
Ecosavers' Club	Interest	Arvick A. Laus	
Philippine Society of Agricultural Engineers Professional Group Peninsulares	Academic	Ramil Ambulo	Engr. John Paulo C. Sacdalan
Association of Young Agriculturists	Academic	Anthony A. Abena	Mrs. Editha A. Ganado
Young Educators Society (YES)	Academic	Jane A. Golimlim	Mrs. Zoila M. Duque

As observed among the members of student organizations in BPSU and other higher education institutions, getting involved in student organizations has positively contributed to changing the outlook of the students on their value in this world. Moreover, student organizations also contributed to the improvement of the students' character and personality and development of students' interests, skills and capabilities. Majority of the members of student organizations were also able to develop their leadership, management, and communication skills. Having such skills boosted their confidence and led them to have the initiative to propose and implement activities and projects that raised the status of their organizations by discovering new methods that improved the level of learning.



Campus Student Council and University Student Council

Student councils have become an integral part of every educational institution as they serve as link between the students and the school administration. They become the voice of the student population and also take charge of organizing school events and work that will complement student learning to make it more interesting for students.

In BPSU, each college or campus has its student governing body known as the College Student Council (CoSC) and the Campus Student Council (CSC). The University Student Council (USC) is considered as the highest governing body of the students.

Through the initiative of the Federated/Campus/College Student Councils, several successful activities were implemented during AY 2012-2013. Table 31 enumerates the projects undertaken and attended by the officers of the student councils.

STUDENT COUNCIL OFFICERS:

USC President – EFREN B. DELA DINGCO II

MAIN CAMPUS		BALANGA CAMPUS	
President	Rolly Boy P. Lorilla	President	Frisco M. Lulu Jr.
Vice President	Richard R. Carpio	Vice President	Rodolfo D. Casilan Jr.
Senators	Dianne M. Kalalo	Senators	Eireen V. Agustin
	Christine Gale O. Austria		Kezia Florgeline D. Alvaro
	Jannel Ceria V. Sebastian		Odeson O. De Jesus
	Michelle Ann O. Gravador		Imee F. Dominguez
	Timothy-John C. Tugade		Danilo B. Cap-Atan, Jr.
	Ceiderick S. Magat		Katherine C. de Leon
	Katherine C. de Leon	Adviser	Mr. Ronald Quinto
Adviser	Mr. Alexander C. Baclig		

ORANI CAMPUS		DINALUPIHAN CAMPUS	
President	John Bryan R. Comendador	President	Ryan C. Canlas
Vice President	Rommel G. Salonga	Vice President	Alma A. Francisco
Senators	John Ric Peterson L. Felipe	Senators	Mary Claire S. David
	Rommel S. Nallas		Zephylyn G. Mallari
	Howard M. Tantiangco		Alvin A. Manganti
	Rochelle D. Balopenos		Kris Anne M. Razon
	Nazer B. Isidro		Dave M. Sambat
	Yvan Chester F. Reyes		Paul Andrei E. Sereno
	John Michael D. Asia		Argie S. Tuazon
Adviser	Miss Kristine Ann Dimarucut	Adviser	Mr. Redentor E. Banez

BAGAC CAMPUS		ABUCAY CAMPUS	
President	Elvie B. del Rosario	President	John Mar G. Regondola
Vice President	Marco Paolo R. Bantugan	Vice President	Edgardo B. Nazareno
Senators	Julie Anne T. Hamad	Senators	Veronica R. Bermullo
	Loxella B. Brondial		Julie Anne G. Roquin
	Ana Ruth M. de Guzman		Adrian C. Sabino
	Julius N. Nojadera		Anthony James C. Teodoro
	Joyce Amor M. Fernandez		Larry G. Nonan Jr.
	Jovencio B. Abaquita Jr.		Elvin Jerome A. Laceda
	Allan T. Sunga		Apollo F. Herbas
Adviser	Mr. Rommel Gamiao	Adviser	Mrs. Ana Maria C. Buraga

Table 31.
Activities Conducted and Attended by Student Council Officers

Date	Activity	Participants	Venue
February 14, 2012	Dugong Peninsulares Bloodletting	BPSU Main students	BPSU Main Campus
March 15, 2012	Oath Taking on Newly Elected CSC Officers	Newly Elected CSC Officers and Advisers of BPSU (all campuses)	BPSU Main Sari-Gamit Covered Court
May 24-26, 2012	Leadership Training and Seminar for Newly Elected CSC Officers	All CSC Officers and Advisers of BPSU (all campuses)	Audio Visual Room, BPSU Main Campus
May 31- June 1, 2012	CSC Planning	CSC Officers and Adviser of Orani Campus	CSC Office, BPSU Orani Campus
July 19, 2012	Oathtaking of Newly Elected CoSC Officers	BPSU Orani CoSC, CSC Officers, Advisers and select faculty	BPSU Orani Covered Court
July 26, 2012	Drug Symposium	Student Leaders	Audio Visual Room, BPSU Main Campus
August 10, 2012	Relief Operations for Habagat Victims	CSC and CoSC Officers	San Simon, Dinalupihan
August 31, 2013	Bloodletting Activity	BPSU Abucay Campus Student Council	BPSU Abucay Campus

Performance of Students in Academic Competitions

The University's claim as center of academic excellence has always been justified by the performance of its students in the different levels of academic competitions.

Before and after its conversion into a state university, the students of the University had already impressed the nation by garnering several awards and surpassing the performance of other prestigious HEIs in the country.

Student Research is Finalist in SMART SWEEP Innovation and Excellence Awards

Two student researches were shortlisted and chosen as among the top ten finalists in the upcoming 8th SWEEP Innovation and Excellence Awards to be held on 22 February 2012 at the SMX Convention Center, Pasay City.

The researches entitled "Aquamarine Solution to Salinity and Oxygen Using SMS" and "Palay Quality Checker through Leaf Coloration by Image Analysis" shall compete in the said contest through formal presentations and demonstrations before an independent panel of judges. Each project shall also be allotted an exhibit space in order to showcase a working model of said projects



In spite of the fact that the University has only recently joined the SWEEP Competition, the potential of the student researches have already been recognized by SMART; thus attesting to the quality of instruction and the kind of research culture imbibed by the students within the colleges.

The following students composed the teams who presented the said researches:

Student	Role
<i>Aquamarine Solution to Salinity and Oxygen Using Wireless Technology</i>	
Abad, Mark Louie Jay	Hybrid Energy Member (Electrical Source In-Charge)
Atienza, Jessarre	Database Member (JAVA Programmer)
Calma, Rayjane E.	Aquamarine Member (Hardware)
Colentava, Mark Anthony	Database Member (PHP Networking)
Cortez, Erwin Israel	Hybrid Energy Member (Electrical Source In-Charge)
Lucero, Francis Di	Hybrid Energy Member (Power Module In-Charge)
Lulu, Jennifer	Database Member (Module H/W)
Mina, Mariz Joy	Database Member (Module H/W)
Sampang, Meyan Jian Paolo	Database Member (Android Programmer)
Sangalang, Daisyrie	Presenter
Vitangcol, Rosalia	Aquamarine member (PIC Programmer)
<i>Palay Quality Checker through Leaf Coloration by Image Processing</i>	
De Jesus, Maria Crizele	Presenter
Fernando, Jairus	Palay Checker Member (Android Programmer)
Galang, Jun Alvin	Palay Checker Member (Android Programmer)
Garcia, Alejandro Jr	Palay Checker Member (Data Logger/Analyst)
Quiñones, Mc Jefren	Palay Checker Member (Layout Design Programmer)

The Quiz Bee Team also landed as fourth place among the forty (40) participating schools which are composed of private and public higher education institutions from Luzon, Visayas and Mindanao.

Malasimbo Staffer Represents BPSU and Region III in National Presscon

Student journalists of BPSU Dinalupihan's Malasimbo publication were able to bring home several awards during the Department of Education's Regional Press Conference held on January 24-27, 2012 at the Olongapo National High School in Olongapo City. They are:

As Miss Mesina won third place, she represented the region in the National Schools Press Conference on 10 April 2012.

Name	Contest Event	Award/Rank
Emmalin Mesina	News writing	3 rd
Chester Fajardo	Sportswriting and Outstanding Campus Journalist for the Division of Bataan	6 th
Kim Layug	Copyreading	6 th

Student Wins IABC 1st Philippine Quill Awards

The International Association of Business Communicators has selected the entries CSI: Earth 2012 Calendar and Waste Beyond, Life within: A Documentary sent by Dan William Martinez as winners in their respective categories for the Student Quill Award. The competition was participated by numerous colleges and universities all over the country, with the winners setting the standard for best communication work.

Martinez received his trophy and recognition during the awarding ceremony held on 12 November 2012 at the Crowne Plaza Galleria Manila in Quezon City.

Martinez is a fourth year BS Mechanical Engineering student who is also a member of the BPSU Main Campus student publication as well as of the student organization CSI: Earth.



Performance of Students in Cultural, Skills and Sports Competition

Majority of the students in the University are blessed with different talents. The exemplary talents of the Peninsulares often lead the University to victories in various cultural, skills and sports competition.

SCUAA 2011 Results

The University ranked as fourth overall champion during the State Colleges and Universities Athletic Association Olympics 2011 held on December 16-21, 2011 at the Tarlac State University. In sum, BPSU garnered 18 golds, 54 silvers and 48 bronzes from the various sports events, broken down into the following:

	Name	Medal	Event
1.	Dionisio, Alvin John	3 Gold	Athletics
2.	Nool, Angelo Nicko	2 Gold	Athletics
3.	Isanan, Jie Lord	2 Gold	Swimming
4.	Delos Reyes, Ronalene	2 Gold	Swimming
5.	Llantino, Rhea	2 Gold	Swimming
6.	Mendoza, Jilyn	2 Gold	Swimming
7.	Galang, Jo-Bell	1 Gold	Badminton
8.	Dela Cruz, Jimson	1 Gold	Chess
9.	Llantino, Lloyd	1 Gold	Swimming
10.	Ativo, Pauline	1 Gold	Chess
11.	Artuz, Arman	1 Gold	Lawn Tennis
12.	Quezon, Nancy Mae	1 Silver	Lawn Tennis
13.	Rodriguez, Randy	1 Silver	Basketball
14.	Alas, Christian	1 Silver	Basketball
15.	Malasmas, Noa	1 Silver	Basketball
16.	Capuli, Christian	1 Silver	Basketball
17.	Trono, Remon	1 Silver	Basketball
18.	Magpantay, Rocky	Silver	Basketball
19.	De Jesus, Erick	Silver	Basketball
20.	Catacutan, Erick	Silver	Basketball
21.	Ramos, Albert	Silver	Basketball
22.	Matito, Russel	Silver	Basketball
23.	Constantino, Kevin	Silver	Basketball
24.	Matawaran, Jose	Silver	Basketball
25.	Rementilla, Michael	Silver	Basketball
26.	Rodriguez, Randy	Silver	Basketball
27.	De Jesus, Andrew	1 Silver	Volleyball
28.	Silva, Sedffrey	1 Silver	Volleyball
29.	Belleza, Deorico	1 Silver	Volleyball
30.	Lingad, Darrel	1 Silver	Volleyball
31.	San Pedro, Nichol	1 Silver	Volleyball
32.	Ramos, Adrian	1 Silver	Volleyball
33.	De Guia, Renato	Silver	Volleyball
34.	De Guia, Renato Jr	Silver	Volleyball
35.	De Cruz, Jayson	Silver	Volleyball
36.	Santos, Dan Kevin	Silver	Volleyball
37.	Magpoc, Tyron	Silver	Volleyball
38.	Cruz, Don Jessie	Silver	Volleyball
39.	Tala, Jovy	Silver	Volleyball
40.	San Pedro, John Francis	Silver	Volleyball
41.	Quimbao, Chanrado	Silver	Volleyball
42.	Maniego, Allan	1 Silver	Dance Sports
43.	Florino, Mia Fe	1 Silver	Dance Sports
44.	Medrano, Jomar	1 Silver	Dance Sports
45.	Esconde, Kryzna Marie	1 Silver	Dance Sports
46.	Jimenez, Theoduz Joseph	1 Silver	Table Tennis
47.	Pascual, Andrew	1 Silver	Swimming
48.	Isanan, Jie Lord	2 Silver	Swimming
49.	Delos Reyes, Ronalene	5 Silver	Swimming
50.	Mendoza, Jilyn	4 Silver	Swimming
51.	Llantino, Rhea	1 Silver	Swimming
52.	Llantino, Lloyd	6 Silver	Swimming
53.	Cesdoi, Louie Martin	4 Silver	Swimming
54.	Llantino, Randy	3 Silver	Swimming
55.	Diaz, Ronmel	2 Silver	Swimming
56.	Ramos, Analyn	1 Silver	Billiards
57.	Torres, Sheila Marie	1 Silver	Billiards
58.	Rovira, Jerome	1 Silver	Taekwondo
59.	Gesmunido, Abigail	1 Silver	Taekwondo
60.	Arroyo, Jeffrey	1 Silver	Athletics
61.	Pajares, Albert	1 Bronze	Lawn Tennis
62.	Artuz, Arman	1 bronze	Lawn tennis
63.	Galsim, Joey	1 Bronze	Lawn tennis
64.	Gutierrez, Jose	1 Bronze	Taekwondo
65.	Figurres, Henry	1 Bronze	Taekwondo
66.	Leaño, Orlando	1 Bronze	Taekwondo
67.	Galit, Isobelle	1 Bronze	Taekwondo
68.	Dela Cruz, Kamille	1 Bronze	Taekwondo
69.	Ignacio, Andrienne	1 Bronze	Taekwondo
70.	Badiago, Carolina	1 Bronze	Taekwondo
71.	Manalansan, Anjanette	1 Bronze	Table Tennis
72.	Galit, Honey Grace	1 Bronze	Table Tennis
73.	Marimla, Erickson	1 Bronze	Chess
74.	Domingo, Jeric	1 Bronze	Billiards
75.	Ramos, Analyn	1 Bronze	Billiards
76.	Llantino, Randy	2 Bronze	Swimming
77.	Cesdoi, Louie Martin	2 Bronze	Swimming
78.	Llantino, Rhea	3 Bronze	Swimming
79.	Isanan, Jie Lord	2 Bronze	Swimming
80.	Diaz, Ronmel	2 Bronze	Swimming
81.	Cruz, Almeron	1 Bronze	Athletics
82.	Santos, Jeffrey	1 Bronze	Athletics
83.	Nool, Angelo Nicko	2 Bronze	Athletics
84.	Boncalos, Julieto	2 Bronze	Athletics
85.	Dionisio, Alvin John	1 Bronze	Athletics
86.	Arroyo, Jeffrey	2 Bronze	Athletics
87.	Morales, Jaymar	1 Bronze	Athletics
88.	Sabangan, Kimberly	1 Bronze	Athletics
89.	Tique, Jessica	2 Bronze	Athletics
90.	Gantang, Caesar	1 Bronze	Sepak
91.	Cabrera, Daryl	1 Bronze	Sepak
92.	Bonaobra, Dirk	1 Bronze	Sepak
93.	Libanan, Salmer	1 Bronze	Sepak
94.	Albano, Christopher	1 Bronze	Sepak
95.	Viray, Marvin	1 Bronze	Sepak
96.	Eugenio, Edwin	1 Bronze	Sepak
97.	Dionisio, Aljohn	1 Bronze	Sepak
98.	Vaal, Joshua	1 Bronze	Sepak
99.	Dela Cruz, Jefferson	Bronze	Sepak
100.	Enriquez, Edward	Bronze	Sepak
101.	Bustillos, Marvin	Bronze	Sepak
102.	Pedrena, Mark	1 Bronze	Badminton
103.	Mendoza, Francis	1 Bronze	Badminton

Instruction

BPSU is UCAAB Sportsfest 2012 Champion

The University emerged as overall champion of the Universities and Colleges Athletic Association of Bataan Sportsfest 2012 held on January 27-February 29, 2012. BPSU athletes and representatives were able to bag the following awards, contributing to the University's achievement:

The inter-institutional competition involved the participation of the ten member-schools.

Table 32.
Awards Obtained by BPSU Delegates in the UCAAB Sportsfest 2012

Event	Name of Student	Award
Badminton-Doubles (Men)	Mark Pedreña Jhon Francis Mendoza	Gold
Badminton-Doubles (Women)	Jovylyn Pulintan Jobelle Galang	Gold
Badminton-Singles (Women)	Jo-Belle Galang	Gold
Basketball		Gold
Billiards-Singles (Women)	Analyne Ramos	Gold
Billiards-Doubles (Women)	Airish Norm Luzaria Zhara Enriquez	Gold
Chess-Board 1 (Women)	Christel Ann Berja	Gold
Chess-Board 2 (Women)	Pauline Ativo	Gold
Chess-Board 3 (Women)	Jennielyn Cayanan	Gold
Chess-Board 4 (Women)	Jomaella Hizon	Gold
Chess-Board 2 (Men)	Erickson Marimla	Gold
Chess-Board 3 (Men)	Unikko Santos	Gold
Chess-Board 4 (Men)	Joel De Luna	Gold
Dance Sports-Standard	Kryssa Marie Esconde Jomar Medrano	Gold
Dance Sports-Latin	Mia Fe Florino Allantony Maniago	Gold
Table Tennis-Singles (Women)	Mere Jean Figuerres	Gold
Table Tennis-Doubles (Women)	France Loe Labarnes Anjanette Manalansan	Gold
Volleyball (Men)		Gold
Volleyball (Women)		Gold
Billiards-Doubles (Men)	Danmer Ocampo Patrick Buan	Silver
Billiards-Singles (Women)	Shiela Marie Torres	Silver
Chess-Board 1 (Men)	Jimson Dela Cruz	Silver
Table Tennis-Doubles (Men)	Antonio Villamor Theodus Joseph Jimenez	Silver
Table Tennis-Singles (Women)	Jack Luna	Silver
Badminton-Singles (Men)	Carlo Tuazon	Bronze
Billiards-Singles (Men)	Danmer Ocampo	Bronze
Ms. UCAAB	Angela S. Cunanan	Bronze
Table Tennis-Singles (Men)	Joseph Jimenez	Bronze

CIRPS Cultural-Literary Festival

The University claimed the following awards in the DC-SUC III/CIRPS Cultural-Literary Festival 2012 conducted on March 8-9, 2012 at the Ramon Magsaysay Technological University, Iba, Zambales:



Table 33.
Awards Obtained by BPSU Delegates in DC-SUC III/ CIRPS Cultural – Literary Festival 2012

Contest Event	Name of Student/Group	Award
Pagsulat ng Sanaysay	Jerwin Vianzon	1 st Runnerup
Folk Dance	BPSU Dance Troupe	1 st Runnerup
Chorus	BPSU Chamber Chorale	1 st Runnerup
Quartet	Israel Barrientos Bea Mae Galman Johnjet Peña Dina Jane Tordera	1 st Runnerup
Declamation	Janina Mae Valerio	2 nd Runnerup
Mr. DC-SUC III	Jonathan Vitug	2 nd Runnerup
Vocal Duet	Maricar Barrientos Bea Mae Galman	2 nd Runnerup
Instrumental Solo	Michael Vianzon	4 th Runnerup
Madamdaming Pagbasa ng Tula	Cecilia Ponce	4 th Runnerup



BPSU Athletes Excel in National SCUAA Olympics 2012

The results of the recently-conducted National SCUAA Olympics 2012 in Iloilo City showed Region III as 2nd Runner-up in the said annual sports competition. Such an achievement was due in part to the truly commendable performance of BPSU athletes who not only represented the University but also carried the flag of the region. The following students brought honor and pride by securing their respective awards:

Table 34.

Awards Obtained in National SCUAA Olympics 2012

Sports Event	Name of Student	Award
Athletics	Alwin John Dionisio	Gold
Lawn Tennis	Nancy Mae Quezon	Gold
Chess	Pauline Ativo	Bronze

These awards contributed to the 32 Golds, 36 Silvers and 53 Bronzes bagged by Region 3 in the sports event.

BPSU Student Named 2012 TOSP Regional Winner

A BS Electronics and Communications Engineering graduate was named on 23 April 2012 as the Regional Winner of the 2012 Ten Outstanding Students of the Philippines (TOSP) by the Commission on Higher Education. Lawrence Charlemagne David, along with the other nine (9) regional winners from different higher education institutions, are now representing Region III in the TOSP national search. According to the latest update received by BPSU, Mister David made it to the top 30 from which the top ten finalists will be shortlisted.

Two other University graduates became regional finalists in the Commission on Higher Education's annual search for the Ten Outstanding Students of the Philippines (TOSP). They are Marvin Rhey Quitoras, a BS Mechanical Engineering graduate, and Mary Grace Santos who finished BS Accountancy.

The TOSP, apart from the annual awards, is also a formation program designed to recognize outstanding youth who excel academically, displays exemplary leadership and social responsibility anchored on good moral values.



Mr. Lawrence Charlemagne David

BPSU Student is First Ever 2012 TOSP National Finalist

Mr. Lawrence Charlemagne David, the University graduate—who was previously reported as the Regional Winner of the 2012 Ten Outstanding Students of the Philippines (TOSP) by the Commission on Higher Education—was among the Top 30 finalists for the TOSP National Award. As such, he was among those who attended the Awarding Ceremonies held on 02 August 2012 at the Heroes Hall, Malacañang Palace, Manila.

Mister David is a BS Electronics and Communications Engineering graduate in 2012. He was the Editor of the BPSU Main Campus student publication The Guilds for five years, and served as President of the Institute of Electronics and Communications Engineers of the Philippines-Bataan Student Chapter for two straight years.

He is the first BPSU representative to make it to the Top 30 which were chosen from 130 contenders.

Chamber Chorale Wins in Wir Feiern 5 Novelty Song Fest

The University's Chamber Chorale bagged First Runner-up in the Wir Feiern 5 Novel Song Fest held on 10 November 2012 at Amoranto Theater in Quezon City.

Ten (10) choirs from the National Capital Region, Bulacan and Bataan participated in the choir competition.

Apart from benefiting from the constructive insights of the three invited Adjudicators, the Chamber Chorale's participation in the Wir Feiern shall also help in their preparation for the 3rd Winter Choral Festival in Hong Kong.

Chamber Chorale to Participate in 3rd Winter Choral Festival in Hong Kong

The Bataan Peninsula State University's Chamber Chorale was accepted as one of the participating choirs in the Third Winter Choral Festival to be held on December 3-7, 2012 in Hong Kong.

Although primarily a musical competition, the Festival aims to provide an up-to-date and effective learning experience for all the participants and developing choirs as experts and judges shall give valuable comments regarding the performances. Non-professional choirs from all over the globe shall be the joining the competition.

Instruction

Trainings and Seminars Attended by Student Administration Practitioners

The personnel of the Office of the Vice President for Student Affairs and its sub-offices have imbibed a great sense of commitment towards fulfilling their duties to the University and its students. By attending seminars, trainings and workshops that will update them on the issues, concerns and recent trends in education, student administration, and the society, students are ensured of experiencing quality services from the said office.

By undergoing these trainings, seminars and workshops, the Student Affairs personnel were able to assess their strengths and weaknesses. Such weaknesses or gaps were immediately addressed as the trainings and seminars introduced them to modern techniques/approaches in a particular field.

Furthermore, such opportunities also paved the way for the University to establish more networks and to benchmark on the best practices of other institutions and agencies; thus, they were able to come up with a more comprehensive and strategic plan.



Table 35.
Trainings and Seminars Attended by Student Administration Practitioners
As of FY 2012

Name of Faculty/ Personnel	Title of Seminar, Training, Conference Attended	Level (Local, Regional, National, International)	Venue	Inclusive date(s)
Mrs. Carlyzah D. Ocampo	Seminar Workshop on Career Guidance	Local	BPSU Dinalupihan Campus	January 31
OSA Vice-President, Director, Associate Directors, CSC Officers and Advisers	PAASA III Annual Convention and Youth Camp: Laws and Ethics for Responsive Campus Environment	Regional	Pampanga Agricultural College	February 1– 3, 2012
OSA Vice-President, Director, Associate Directors, CSC Officers and Advisers	Kapihan with the President and Character Building Seminar	Local	BPSU Orani Hostel Orani, Bataan	March 14
BPSU Guidance Counselors & Guidance Service Associates	Seminar/Workshop on Counseling	Local	AVR - Colegio de San Juan de Letran, Abucay, Bataan	March 21
Dir. Olivia H. Perdio and Mrs. Lorena Z. Zapanta	Foundation Workshop & TIT Workshop for Teacher Champions Schools	National	OCCI Center for Learning Inc. Ortigas, Pasig City	April 11 – 13
Dir. Olivia H. Perdio and Mrs. Lorena Z. Zapanta	Foundation Workshop & TIT Workshop for Teacher Champions Schools	National	First Pacific Leadership Academy Antipolo City	April 16 – 20
Mrs. Mylen R. Hualda	Employee Team Building Workshop (FASSO-FASEA)	Local	Batis Aramin Resort & Hotel Lucban Quezon	April 12 – 14
BPSU Guidance Coordinator, Counselors & Guidance Service Associates	Seminar-Workshop on Identifying and Managing the Depressed Teens	National	Chief Justice Roberto R. Concepcion Memorial Hall, Quezon City	April 25

OSA Vice-President, Director, Associate Directors, CSC Officers and Advisers	PAASA National Professional Development Program	National	Venus Parkview Hotel, Baguio City	April 26 - 28, 2011
Mrs. Lorena G. Zapanta and Mrs. Mylene R. Hualda	PGCA Annual Convention Theme: The Professional, Goal- Driven, Committed Advocate in the PGCA	National	St. Scholastica's College, Manila	May 16 - 19
OSA Director, Associate Directors and CSC Advisers	Leadership Training and Seminar for Newly Elected Campus Student Council Officers	Local	BPSU Audio Visual Room BPSU Main Campus	May 24-26
Mrs. Mylen R. Hualda	National Career Congress	National	Diamond Hotel, Roxas Boulevard, Manila	May 24 – 25
OSA Personnel	"Angat Lahing BPSU"	Local	Lou-is Resort and Restaurant Balanga City, Bataan	June 11
OSA Director	Orientation on Institutional Accreditation	Local	BPSU Audio Visual Room	July 13
CSC Advisers	BayanItaktakan	National	De la Salle University, Manila	August 1
Mrs. Mylen R. Hulda	National Convention of IPCAP Theme: Counseling Smorgasbord, Serving No. 2: Counseling Approaches and Techniques	National	Bulacan State University, City of Malolos, Bulaca	August 1 - 3
Ms. Icelle B. Soriano	Annual Convention of the Psychological Association of the Philippines	National	University of San Carlos, Cebu City	August 15 - 18
Mr. Ferdinand M. Santos	Team Building Seminar	Local	Medicchi Farm Resort, Samal Bataan	August 29
Mrs. Candida Punla	Campus Journalism Training & Seminar- Workshop	Local	Social Hall, BPSU Dinalupihan Campus	September 5-7
Mrs. Monica Cabanding	Free workshop on how to write a winning Quill	National	ABS-CBN Tours office, Quezon City	September 10
Mrs. Candida Punla	Division Schools Press Conference	Local	Pablo Roman Memorial High School, Pilar Bataan	September 27
Mrs. Lorena G. Zapanta	Seminar-Workshop on the use of Assessment Tools in Counseling and Psychotherapy	National	Max's Restaurant, Scout Tuazon, Quezon City	October 18 – 19
Aldreyan S. Quito Czarina Franz Montemayor	Regional Schools Press Conference	Regional	Pampanga National High School, City of San Fernando, Pampanga	October 24
Mrs. Mylen R. Hualda and Mrs. Ernaliza C. Mateo	Central Luzon Career Guidance Network Teambuilding	Regional	Aliah Surf Resort, Baler Aurora	

Instruction

Research and Development

Mandated by the national government and expected by the public to bring about positive changes in the community, Bataan Peninsula State University strives not only to become an excellent educator of young minds but also to be one of the prime movers in the advancement of the Philippine economy through research.

Bataan Peninsula State University always makes it a point to comply with the recommendations and policies of national agencies. Nevertheless, the entire BPSU community strives to produce quality researches in the priority discipline clusters identified in the National Higher Education Research Agenda 2009-2018.

The researchers of the Bataan Peninsula State University, in order to maximize the available resources of the University, usually give focus on the following research areas: Agriculture, Engineering and Technology, Health and Health-Related Areas, and Social and Behavioral Sciences.

The awareness of the BPSU community on the present and future condition of the country has led them to conduct researches that will provide immediate and appropriate solutions to the problems on food safety and security, enhancing indigenous renewable energy source in the domestic energy mix, development of vaccines and diagnostic kits using indigenous materials, disaster risk management, pollution control, and climate change.

The generated researches are subject to strict scrutiny in order to ensure that they follow the ethical research standards, respond to the demands of the society, and create a positive impact that will revolutionize the development of the country.

Internally-Funded Researches

The University was able to generate thirty-three (33) internally-funded researches for FY 2012, of which twelve (12) have been completed and twenty-one (21) are on-going. It can be seen from Fig. 12 that majority of the internally-funded researches undertaken for 2012 were under the Social and Behavioral Sciences category, followed by researches in Engineering and Technology.

One of the major concerns of the country is the increasing number of the unemployed citizens. In order to contribute to the alleviation of poverty, six (6) of the researches conducted under the Social and Behavioral Sciences are Graduate Tracer Studies, which all aim to identify factors that affect the rate of employability of the graduates. The data gathered led to the discovery on the need to update the curricula of some programs so that they may be provided with knowledge and skills that are relevant to the current and future demands of the industry. Such move benefited both the University and students in terms of increasing the rate of employability of graduates and contributing to the improvement of the performance in various licensure examinations.

Researches under the said category also deemed to respond to the need of the agricultural sector for new technologies that will innovate farming methods in order to enhance and secure food production. Moreover, some of the researches under this category also aimed to address environmental issues which threaten to disrupt the ecological balance and adversely affect the community.

Internally-funded health researches dealt on development of materials that will help improve the lifestyles of the community and prevent the spread of life-threatening diseases.

These health researches are deemed to help medical establishments to foster early recovery among patients and help them acquire or adopt healthy lifestyles. It was also during FY 2012 that faculty researchers had shown increased interest in conducting studies regarding physical fitness and healthy lifestyles. Such interest may be attributed to the increasing cases of obesity and diseases brought about by unhealthy diets and physical inactivity.

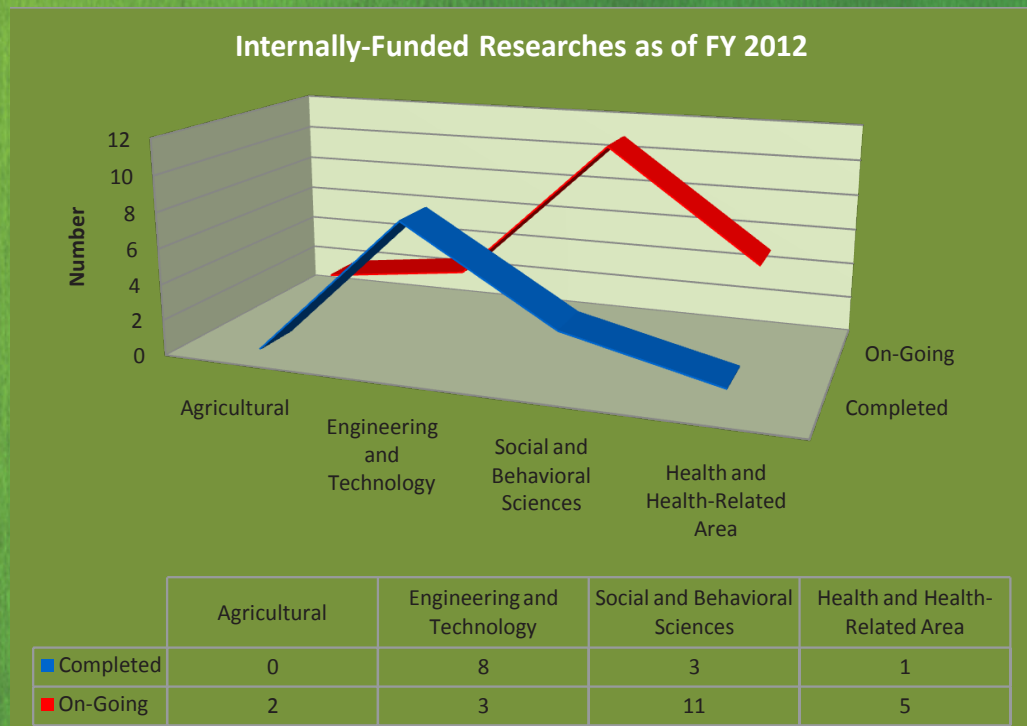


Fig. 12. Internally-Funded Research as of FY 2012

Researches on Engineering and Technology continue to multiply over the years as the University aims to constantly respond to the clamor of the community for technological innovations that provide accuracy and convenience.

Based on the reports submitted by the Research and Development Office, an total amount of PhP1,810,309.00 from the BPSU-GAA was utilized for the following researches:

Table 36.
Internally-Funded Researches for FY 2012

No.	Title of Project	Project Proponents	Funding Agency	Project Cost	Project Duration	Status (On-going / Completed)	Outcome/Impact
1	A Tracer Study of the College of Engineering And Architecture, 2004-2008	Rodrigo C. Munoz, Jonathan C. Munoz, Cornelio S. Caracas, Guillermo O. Lacson, Dominic D. Balana	BPSU-GAA	102,000.00	six months	completed	Relevancy of given curriculum suitable to meet the needs for employment of engineering graduates based on the increased number of employed engineers, locally, nationally and internationally thereby improving the life conditions of the individual, their families and national revenues. An increased number of engineers produces positive results in terms of technical people equipped with skills and capabilities for learning, working and living productively.
2	A Graduate Tracer Study of the College of Education, 2004 – 2008	Alvin B. Cervania, Laarni C. Canare, Aurora Luz De Guzman, Jennifer Z. Carandang	BPSU-GAA	123,616.00	six months	on-going	Relevancy of given curriculum suitable to meet the needs for employment of teacher education graduates evidence-based on the increased number of employed teachers, locally, nationally and internationally thereby improving the life conditions of the individual, their families and national revenues. An increased number of teachers produces positive results in terms of educated people and equipped capabilities for learning, working and living productively.
3	Development of a Beach Litter Collection Tool	Eugene V. Vega	BPSU GAA	55,000.00	six months	completed	Long term effects of the project provide the best opportunity for community involvement in clean-up activities, gathering data and increasing awareness on the adverse effect of marine litters.
4	Graduate Tracer Study (GTS) for the College of Business and Accountancy	Sisenando C. Masangcap Jr., et al.	BPSU-GAA	73,108.00	six months	on-going	Relevancy of given curriculum suitable to meet the needs for employment of graduates evidence-based on the increased number of employed Business and Accounting graduates locally, nationally and internationally thereby improving the life conditions of the individual, their families and national revenues. An increased number of business entrepreneurs produces positive results in terms of improved business management practices

5	Design and Development of Database for Local Faculty Evaluation Under NBC 461 - Phase 1: CCE's Individual Point Allocation	Consuelo G. Cruz, Cristina G. Rivera, Andrea O. De Jesus	BPSU-GAA	34,800.00	six months	on-going	NBC 461 database for faculty evaluation is expected to facilitate retrieval of information and serve as inputs in evaluating accomplishments and performance. Relevancy of given curriculum suitable to meet the needs for employment of technology graduates based on the increased number of employed technicians, locally, nationally and internationally thereby improving the life conditions of the individual, their families and national revenues. An increased number of technicians produces positive results in terms of technical people equipped with skills and capabilities for learning, working and living productively.
6	A Graduate Tracer Study of the College of Industrial Technology, 2004-2008	Edmundo C. Tungol, et. al	BPSU-GAA	114,450.00	six months	on-going	
7	Effects of Cardiovascular Risk Factors on Patients in Affiliating Hospitals of the College of Nursing and Midwifery: Basis for Lifestyle Modifications	(Ronald Tyron B. Dela Rosa, et. al.)	BPSU-GAA	16,000.00	June 2010-March 2011	completed	Long-term effect to the community of the study includes an enhanced awareness of the importance of changed lifestyle among cardiovascular patients of BGH through a program designed for work activities and need for good nutritional intakes. Inclusive in the study is the development/provision of reading materials, guided exercises prescribed according to individual patient's needs for the duration of hospital confinement by service providers. All of which strengthened patient's capacities and capabilities to early recovery and readiness for home management of lifestyle. Strong motivation for clients to maintain/sustain healthy lifestyle in the homes through the acquired positive activities and proper nutritional guides.

8	The Level of Implementation of Community Mental Health Program of the Department of Health at Balanga City, Bataan: Basis for Program Implementation Enhancement	Ma. Caroline L. Santos	BPSU GAA	15,000.00	June 2010- March 2011	on-going	BPSU GAA funded project on Education sector with an inclusion of mental health component for utilization program of implementation in the community as an end result. A research-based program implementation to be planned and strategized collaboratively with involved agencies, BPSU and DOH for community consumption and students' program enrichment in Mental Health curriculum
9	A Graduate Tracer Study of the Nursing Graduates of Bataan Peninsula State University, 2004-2008	Ronell Dela Rosa, et. al	BPSU-GAA	93,660.00		completed	Relevancy of given curriculum suitable to meet the needs for employment of graduate nurses evidence-based on the increased number of employed nurses, locally, nationally and internationally thereby improving the life conditions of the individual, their families and national revenues. An increased number of health practitioners produces positive results in terms of healthier people and disease-free community through assisted health information and dissemination to a wider group of communities
10	Assessing the Difficulty Index of Available Course Materials among General Education Subjects	Maria Blesilda Flores-Garcia	BPSU-GAA	16,500.00	Feb 2011 - July 2011	on-going	The beneficiaries of this research are students enrolled in General Education subjects with long term effects in terms of evaluating the course materials used in GE subjects in order to meet the learning competencies as required based on the difficulty indices obtained from the information gathered from the study.
11	The Pre-Elementary Education in the Province of Bataan: Prospects and Introspects	Rolliver M. Baciles	BPSU-GAA	10,000.00	Feb 2011 - July 2011	on-going	Data gathered from the study will be used as bases in identifying areas which need immediate attention thus benefiting pre-school children and school managers in providing feedback in terms of the issues and concerns regarding the identified areas.

12	Reading Performance of BSEd Freshmen Students	Rolliver M. Baciles, Job Paguio	BPSU-GAA	10,000.00	Feb 2011 - July 2011	on-going	Recognizing the importance of reading of reading comprehension among education students, an assessment of the level of students' fluency, accuracy and critical would provide long-term effects through a reading comprehension program based on students' level of performance in reading and comprehension.
13	Development of a Task-Based Handbook for Oral Diagnostic/Oral Communication (Eng 101/102)	Yolanda D. Reyes, Rowell de Guia	BPSU-GAA	20,500.00	July 2011- March 2012	on-going	Strengthened and integrated task-based language teaching materials for teaching oral diagnostic language for students' utilization; increased proficiency levels of students and learners; Higher employability opportunities brought about by language adequacy, viable transfer of oral communications from teachers to students resulting to better economic stature, educational progress and health wellness.
14	Leadership Styles and Competencies of the Level IV Head Nursing Students of BPSU: An Evaluation During Fiscal Year of 2010-2011	Ma. Florinda O. Rubiano, et. al	BPSU-GAA	36,700.00	July 2011- March 2012	completed	Long term effects of the study to beneficiaries namely the university, the faculty, graduates, students and community through: a) enhanced leadership of CNM Head nursing students as formulated in the delivery of CNM curriculum for better community service; b) promote program development of head nursing practice to provide opportunities for an increase in the number of board passers; c) delivery of adequate and relevant leadership styles in the delivery of health care to communicate served for preventive and promotive control of diseases rendering a disease-free community and decreased if not eradicated preventable diseases
15	Tracer Study on the Employment Status of the Graduates of Social and Behavioral Sciences BS Psychology Graduates, 2004-2008: Basis for Enhancement of CSBS-BS Psychology Curriculum	Eduardo R. Cortez, Monina Montaniel, Lamberto Bamba Jr.	BPSU-GAA	18,275.00	Feb 2011- Dec 2011	on-going	Relevancy of given curriculum suitable to meet the needs for employment of graduates evidence-based on the increased number of employed nurses, locally, nationally and internationally thereby improving the life conditions of the individual, their families and national revenues. An increased number of Behavioral Science practitioners produces positive results in terms of healthier people and disease-free community through assisted health information and dissemination to a wider group of communities

16	Commercialization of Vertical Fed Biomass Cookstove	Jonathan E. Lacayanga, Walter G. Valdez, Reynan P. Calderon, Herminio L. Miguel	BPSU-GAA	156,800.00	July -Dec 2012	on-going	The Improved Biomass Cookstove is now being tested for commercial viability and such commercialization would address problems of biomass dependent cookstove countries in terms of energy, environment and health.
17	Assessment of Biosecurity Strategies of Selected Fishponds in Bataan	Rudy C. Flores, Armando A. Villafuerte, Jayson P. Angeles, Roy N. Oroyo, Henry Cruz, Felicisima E. Tungol	BPSU-GAA	53,000.00	March 2012 to Feb 2013	on-going	The need for comprehensive biosafety and biosecurity strategies has been explicitly recognized that the University's efforts to safeguard fishponds would have long-term effects in terms of adoption of the comprehensive and compatible biosecurity strategies and thereby reduce risks and better responses to biological crises through better risk protocols, better education and netter preparedness among fishpond owners.
18	Pilot Testing and Commercialization of Manual Rice Hill Seeder	Jonathan E. Lacayanga, Reynan P. Calderon, Herminio L. Miguel, Walter G. Valdez	BPSU-GAA	145,000.00	July -Dec 2012	on-going	Beneficiaries of this study are the rice farmers who will be adopting the technology
19	Bataan Agricultural Sector Situations: Development of Strategies in Addressing Farmers' Needs	Jose paulo B. Tuazon, Reynan P. Calderon, Ria-Ann L. Dizon, Arlene D, Ibanez	BPSU-GAA	260,000.00	July -Dec 2012	on-going	Long term effects on farmers' agricultural productivity based on the needs assessment through the development of management strategies that will help improve farmers' capacity will be put forward.

20	Assessment of Risk, Hazards, Vulnerability and Disaster Management Capacity of Coastal Communities in Bataan; Basis for Disaster Preparedness and Mitigation Plan (DPMP)	Lourdes S. Santos, Rolliver M. Bacilles, Job D. Paguio, Jaime M. Forbes	BPSU-GAA	150,000.00	July -Dec 2012	on-going	This BPSU GAA funded research is focused on multidisciplinary beneficiaries such as the university, the faculty, the graduates, the students and the community. For the University, it is an opportunity to devise/provide educational materials to increase community's level of preparedness during the natural and disaster occurrences; for the faculty to serve as information dissemination to the community utilizing strategies for proper dissemination; the graduates, to serve as an arm in the furtherance of the preparedness campaigns through leadership endeavors; the students, to assist the faculty in their advocacy campaigns and personal execution of learned skills scientifically obtained and the community at large knowledge and skills preparedness in times of need and the know-how to promote and prevent the occurrence of such conditions through increased knowledge obtained thus be instrumental in creating a livable and safe environment
21	Development of a Pineapple peeler, Chopper, Crusher and Screw-type Juicer Machine	Gerald Robles, John Ryan C. Dizon	BPSU-GAA	20,000.00	Nov 2011-April 2012	completed	The development of various technology-based projects would provide opportunities for increasing productivity in agriculture, food processing, construction as well as facilitate household and medical activities, environmental risk reduction at reduced costs. These projects also offer opportunities to collaborate with other agencies in order to increase the possibility of adoption of such technologies thru technology verification among the target beneficiaries.
22	Two-Stroke Motorcycle Exhaust for Precipitated Carbon Particle Filler	Arman Ray N. Nisay, Cornelio Caracas, John Ryan C. Dizon	BPSU-GAA	15,000.00	Nov 2011-April 2012	completed	
23	Use of Automatic Siever for Sand Sieving	Gerald Robles, Cornelio Caracas, John Ryan C. Dizon	BPSU-GAA	18,000.00	Nov 2011-April 2012	completed	
24	Double Acting Pedal-Driven Can Compactor	Gerald Robles, Cornelio Caracas, John Ryan C. Dizon	BPSU-GAA	18,000.00	Nov 2011-Dec 2012	completed	
25	Development of a Blue Flame Biomass Gasifier	John Ryan C. Dizon	BPSU-GAA	21,000.00	Nov 2011 -Dec 2012	completed	
26	Modifications of a Commercial Blender as Centrifuge Isolating Plasma from Human Blood for Areas with Limited Resources	Arman Ray N. Nisay, John Ryan C. Dizon	BPSU-GAA	18,000.00	Nov 2011-April 2012	completed	
27	Development of a Small-Scale Screw-type Briquetting Machine	John Ryan C. Dizon	BPSU-GAA	12,000.00	Nov 2011-April 2012	completed	

28	Physical Fitness Enhancement Among Government Employees in the province of Bataan : Phase 1(Development of a Physical Fitness Program for Government Employees	Romeo S. Nisay, Jr.	BPSU-GAA	14,000.00	July -Dec 2012	on-going	<p>This project is centered on the development of a physical fitness program for government employees which relatively allow them a break from work continuity and indulge on a physical activity formulated purposively for employees with the end and in view of a revitalized motivation to maximize work outputs through a boost in the immune system and prevent diseases of affluence such as cardio vascular diseases, diabetes, obesity serving as contributory factors needed to increase self esteem.</p>
29	Survey on Stress and Tension Self-Assessment Profile of BPSU Officials, Teaching and Non-Teaching Employees	Cristina C. Domingo, Rolando P. Manaligod, Eduardo R. Cortez	BPSU-GAA	16,000.00	March- Dec 2012	on-going	<p>Beneficiaries of the research are the employees of the University requesting for the adoption of a stress management program in order to cope up with varied tasks and problems while performing their duties and responsibilities.</p> <p>*Long-term effects of the research involve the institutionalization of the program to be initiated by BPSU and come with viable solutions to address the stress and behavior issues among BPSU employees</p> <p>*Opportunities for collaboration with external offices for adoption in their respective agencies is also expected. A promotion of a healthy working environment produces happy, contented workers willing and able to work with positivity resulting to good family and community relationship with capabilities and motivation to contribute to community development.</p>

30	Traditional Customs Used by Filipina Women to Facilitate the Childbirth Continuum	Sylvia B. Pangilinan, Ariel A. Bongco	BPSU-GAA	43,000.00	July -Dec 2012	on-going	Beneficiaries of the research are the Filipino women in their reproductive years, students and the health education sector. Findings of the study may somehow enlighten certain issues in the traditional customs of both Filipina and Jewish women and how they help facilitate the childbirth continuum. *Opportunities for collaboration with other agencies would possible unveil cultural traditions in a global perspective and provide understanding in the uniqueness of childbirth culture in a global perspective.
31	Assessment of the BPSU Food Technology Situation	Rosemarie P. Ongoco, Rowena S. Badua, Kristine Joy S. Simpao	BPSU-GAA	90,000.00	Nov 2012- March 2013	on-going	Result of the study will be used for the recommendation of necessary training, seminars/workshops relevant for the succeeding phases of the project. Thus data will serve as inputs in the development of training packages for the Food Technology faculty and students.
32	Human Rights and Gender Equality Temperature: A Survey of Employees and Students of the Bataan Peninsula State University	Arlene I. Pascual, Anthony Abella, Teresita E. Roberto, Rachel Dabu, Perla B. Estrella, Lirio C. Baluyot	BPSU-GAA	20,900.00	Nov 2012- March 2013	on-going	Findings generated from the study will serve as inputs to help the CHRE and GAD Technical working Groups in coming up with realistic and timely plans, programs, projects and activities that will increase the level of involvement of all members of the academic community.

Externally-Funded Researches

Maintaining a lush research culture may seem very hard to attain especially during the times when budget cuts are being imposed on state colleges and universities. Despite constraints in financial resources, the University continued to pursue its targets and its realization was made possible through tapping the support of external organizations and agencies.

For Fiscal Year 2012, the RDO reported that the University's faculty and employees were able to generate twenty-three (23) externally-funded researches. Ten (10) of the externally-funded researches are currently being conducted while thirteen (13) have been completed.

Compared to the figures presented last year, the number of externally-funded researches generated in 2012 increased by 70% which implies the growing interest of the BPSU community in venturing into research and the growing number of external organizations or agencies that extend support to the research endeavors of the University.

The proceeding table exhibits the researches which obtained funding support from the University's external linkages:



Table 37.
Externally-Funded Researches for FY 2012

No.	Title of Research Project	BPSU Researcher(s) Involved	Funding Agency	Project Cost	Duration	Status (On-going/ Completed)	Outcome/ Impact
1	Coastal Resource Utilization and Management in Bataan: Assessment and Public Awareness of its Environmental Impact	Alvin B. Cervania, Delia S. Llave, Antonio B. Zapanta, Adrian Perdio	BPSU- DOST-3	586,000.00	May 2010- May 2012	completed (Feb 2012)	Long term beneficiaries of the project are the coastal residents of selected coastal communities of Bataan clustered according to similarities of conditions. The project resulted to: a) data output of research which measured the level of awareness of the people of their coastal resources, its utilization and management practices and the effects of such practices to their environment. Results of the study brought recommendations which the academe and GO's would use in the planning and developing the community to improve their lives in terms of increased productions for Cluster 1 livelihood enhancement for Cluster II from where the available resources would lead to the community's alleviation of poverty and the development of increased potentials for eco-tourism projects and programs and for Cluster III which will then result to increased job potentials, increased revenues and stability of personal and health status; b) Opportunities for collaborative partnership between BPSU and DOST and possible more agencies and c) Enhanced program for dissemination to other coastal areas of Bataan with the end in view of an improved coastal management programs geared towards healthy, productive and safe environment for coastal residents.

2	Molecular and Conventional Screening of Parasites as Biological Tag for Stock Assessment of Freshwater Fishes and Indicators for Environmental Stress in Inland Bodies of Water in Central Luzon	Glenda D. Abad (in collaboration with CLSU, ASCOT, PAC)	CHED-ZRC III	1,000,000.00	March 2010-Feb 2012	completed (Feb 2012)	Molecular and conventional screening of freshwater fish parasites can be used as biological tag for fish stock assessment and can be used as an indicator for environmental degradation in a given body of water and can benefit inland fishery managers, fishery experts, researchers and students in identifying the extent of environmental degradation in a given body of water. The extent of introduction of invasive fresh water fishes and its threat to our endemic species will be of great concern not only in the imbalance of the ecosystem but also in the transfer of alien parasites to our endemic fishes.
3	Promotion of Protective Cultivation Technology Production	Jonathan E. Lacayanga, Walter G. Valdez, Reynan P. Calderon	DA-BAR	900,120.00		completed (March 2012)	The primary beneficiaries of this project are the vegetable farmers, hobbyists and vegetable consumers. Long-term effects of the adoption of the technology include significant reduction in the amount of chemical inputs in vegetable production as well as safe vegetable supply in the market and reduced environmental hazards.
4	Evaluation of the Maternal and Child Health Services of the Rural Health units in Region III	Wilma B. Tumaliuan	CHED-ZRC III	340,000.00	07March2011-06march 2012	completed (March 2012)	The project brought about the following outcomes with long term effects to the project beneficiaries namely the university, faculty, graduates, students and community such as: a) Opportunities for collaborative project among institutions in the evaluation of maternal health services of the rural health units thus identifying strengths and weaknesses which is resolved by agency concerned and worked upon by the university through formulation of policies b) opportunities to determine and devise collective actions of collaborating institutions for better service delivery of faculty, graduates and students resulting to safe motherhood and decreased maternal mortality rates c) opportunities for enhanced information dissemination programs in the region for utilization of service providers, afflicted individuals and significant others in the community for promotion, prevention and maintenance of health and eradication of this treatable disease, d) enhanced nursing curriculum for a holistic transference of knowledge and improved training opportunities for community development through organized programs of activity.



5	Socio-economic Analysis of Aerobic Rice Production and Utilization in the Philippines	Reynan P. Calderon	DA-BAR	571,300.00		completed (May 2012)	Long term effects of the project are the identified socio-economic benefits that can be derived from using the Aerobic Rice Technology. This will then address issues concerning policy pronouncements as to whether aerobic rice technology must be pursued up to what level or to be shelved depending on the outcome of the variables.
6	Growth and Yield Response of Rice (<i>Oryza sativa</i> L.) to Different levels of Organic Fertilizer and Treated Hog Manure under Aerobic Rice Technology	Jonathan E. Lacayanga	DA-BAR	331,650.00		completed (May 2012)	Long-term effects to rice growers in terms increased productivity based on the right fertilizer mix resulted to significant improvement of rice yield based on demo-farm presentation/visits conducted
7	Patients' Knowledge and the Determinants of Treatment Compliance	Ferdinand Rivera (member in collaboration with RMTU, NEUST, TSU, UA, Systems Plus, RCC)	DOST/PCH RD/DOST	1,200,000.00		Completed (May 2012)	Long term effects of the study are the identified parameters that would benefit health officers, TB patients so that relevant information and immediate response to tuberculosis treatment as well as compliance to standard treatments are met particularly in the rural areas.
8	Diagnostic and Treatment Delay in Tuberculosis Patients in Region III: An Assessment	Wilma Tumaliuan(member in collaboration with RMTU, NEUST, TSU, UA, Systems Plus, RCC)	DOST/PCH RD/DOST	1,200,000.00	March 2011-February 2012	Completed (May 2012)	Data produced would provide: a) opportunities for the assessment of status of tuberculosis patients in the region for enhancement of disease control programs; b) develop strategies for diagnostic and treatment health programs to better serve tuberculosis patients and in turn reduce mortality and morbidity cases in Region 3 and ultimately nationally; c) innovations in the formation for dissemination programs with community involvement in the eradication of TB

9	Enhancing Vegetable Production Using Low Cost Hydroponics	Walter G. Valdez	DA-BAR	691,000.00	twelve months	on-going	Increased agricultural productivity with alternative system of crop production such as through hydroponics is expected although it is very capital exhaustive and requires high technology. The economic success of this venture is highly dependent on the appropriate methods of production
10	Feeding Value of Oregano (<i>Origanum Vulgare</i>) Extract, <i>Capsicum frutescens</i> and Malunggay Leaf on Laying Performance of Chicken (<i>Gallus gallus domesticus</i> L.)	Hermogenes M. Paguia	DA-BAR	126,500.00	six months		The introduction of this project to the farmers initiated the right inclusion of oregano extract in poultry feeds as well as established protocol for the oregano and capsicum utilization in chicken layer diets which would benefit the whole community specially the upland area of Bataan as this will reduce slash and burn or kaingin and among others, the traditional upland farming systems.
11	Utilization and Development of <i>Moringa oleifera</i> L. as Poultry Feeds	Hermogenes M. Paguia	DA-BAR	639,000.00	April 2011 – March 2012	completed	The study addressed issues demand for poultry products since the utilization of synthetic supplements are partially reduced when Moringa is incorporated in the diets. Thus, adoption of the diet using Moringa could be explored in order to economize the production operations in the poultry industry.
12	Establishment of a 100-Doe Level Goat Breeding Farm	Gregorio J. Rodis	DA-BAR	1,601,184.00	twelve months	on-going	Long term effect of the study to the goat raisers is the acceptability of scientific goat production and management system. Opportunities for improved animal production and socio-economic condition of animal raisers are expected
13	Production and Commercialization of Hydroponics Technology for Vegetable Production	Walter G. Valdez	DA-BAR	771,240.00	twelve months	on-going	Long-term effects focused on improved socio-economic conditions among vegetable producers thru hydroponics technology, opportunities for entrepreneurs by the use of an alternative system of vegetable production
14	Generation of Agro-climatic Data: Basis for Developing Cropping Pattern in Bataan (Agromet)	Ricson L. Ines	BSWM-BPSU	In kind in the form of Agromet Instruments (400,000.00)	continuing	on-going	Long-term effects include the development of cropping systems for microclimatic conditions in Bataan

15	Molecular and Conventional Screening of Parasites as Biological Tag for Stock Assessment of Freshwater Fishes and Indicators for Environmental Stress in Inland Bodies of Water in Central Luzon	Glenda D. Abad	CHED-ZRC III	1,000,000.00	one year	completed	Molecular and conventional screening of fresh water fish parasites can be used as biological tags for fish stock assessment and can be used as an indicator for environmental degradation in a given body of water and can benefit inland fishery managers, fishing experts, researchers and students in identifying the extent of environmental degradation in a given body of water. The extent of introduction of invasive fresh water fishes and its threat to our endemic species will be of great concern not only in the imbalance of the ecosystem but also in the transfer of alien parasites to our endemic fishes. Data produced would provide: a) opportunities for the assessment of status of tuberculosis patients in the region for enhancement of disease control programs; b) develop strategies for diagnostic and treatment health programs to better serve tuberculosis patients and in turn reduce mortality and morbidity cases in Region 3 and ultimately nationally; c) innovations in the formation for dissemination programs with community involvement in the eradication of TB
16	Patients' Knowledge and the Determinants of Treatment Compliance	Ferdinand Rivera	DOST/PCH RD/DOH	1,200,000.00	March 2011 – Feb2012	completed	
17	Production System for Hydroponic Cucurbits Under Greenhouse Condition	Walter G. Valdez	CHED-ZRC III	842,000.00	Feb 2011- Feb 2012 (extended for 3 months)	completed	Long-term effects to cucurbits growers include: a) proven alternative approach to modifying how crop is grown in no-soil media, b) utilization of different diet mix for the crop at different times during the year c) use of appropriate water management system and growing medium for honey dew melon crop production *Increased agricultural productivity with alternative system of crop production such as through hydroponics is expected although it is very capital exhaustive and requires high technology. The economic success of this venture is highly dependent on the methods of production.
18	Aerobic Rice Production System: Improving Productivity in Water-scarce Areas of Central Luzon	Engr. Jonathan E. Lacayanga	CHED-ZRC III	1,000,000.00	Oct 2011- Sept 2012	on-going	Long-term benefits to farmers in terms of increased productivity among water scarce areas in Central Luzon.

19	Assessment of the Diversity of Plants and Animals in the Forest Ecosystems of Pantabangan/Carranglan Watershed, Bataan Natural Park and Baler Forest Reserves	Delia S. Llave and Romualdo de Guzman	PCARRD	2,544,648.00	June 2011-May 2012	on-going	Data gathered from the study would serve as inputs in the determination of the levels of impact of environmental degradation of the terrestrial ecosystem.
20	Needs Assessment of Binukawan Bikol and Dinalupihan Marketing Cooperative: Focusing on Business Enterprise of Farm Mechanization	Gregorio J. Rosis, Jonathan E. Lacayanga, Zorille dela Cruz, Mirasol Rosano	DAR	160,000.00	Jan-March 2012	completed	The study provided inputs on the financial capability and track records of business activities of the cooperatives whose beneficiaries are the rice producers. Improved vegetable production, sampaguita production and other agricultural production ventures based on farm mechanization thru various types of loans is expected.
21	Psycho Socio-economic Impact Assessment of Agri-based Technology in Central Luzon	Perla B. Estrella/Lorna R. Roldan	CHED-ZRC III	1,000,000.00	June 2012-June 2013	on-going	Long-term effects of the study would be addressed by determining the extent of influence of the demographic characteristics and the psycho-socio impact of technologies used by farmers in Central Luzon
22	Enhancing Productivity of Marginal Upland farmers for Climate Change Adaptation through Aerobic System, Off-season Tomato Planting Material (CPM) Technology	Jonathan E. Lacayanga	DA-RFU III	500,000.00	March 2012-February 2015	on-going	Long term effects on local farmers in terms of increasing production in marginal areas under rainfed condition in adapting to the effects of climate change are expected such as: a) increased upland rice production through aerobic rice production technology; b) increased vegetable production through off season grafted tomato technology and c) improved socio-economic impact among farmer beneficiaries
23	Increasing Upland Rainfed Rice Production in Bataan: A Climate Change Adaptation Approach for Sustainable Agricultural Farming System	Gregorio J. Rodis	DA-RFU III	3,000,000.00	June 2012-June 2013	on-going	Long-term effects of the project is centered on increased rice production using climate change adaptation approaches for sustainable upland rainfed agricultural production system highlighting the socio-economic and environmental benefits of introduced technologies
24	Socio-economic Political Survey of Selected Barangays in Hermosa and Nearby Municipalities	Arlene D. Ibanez	Alliance for Progress and Unity	150,000.00	Oct 2012-Jan 2013	on-going	Target beneficiaries are indigent families in selected municipalities. Identification of indigents from various households was done so that appropriate livelihood programs would be initiated to alleviate poverty among identified groups. Long-term effects include skills gained through training and improved socio-economic conditions of the beneficiaries.

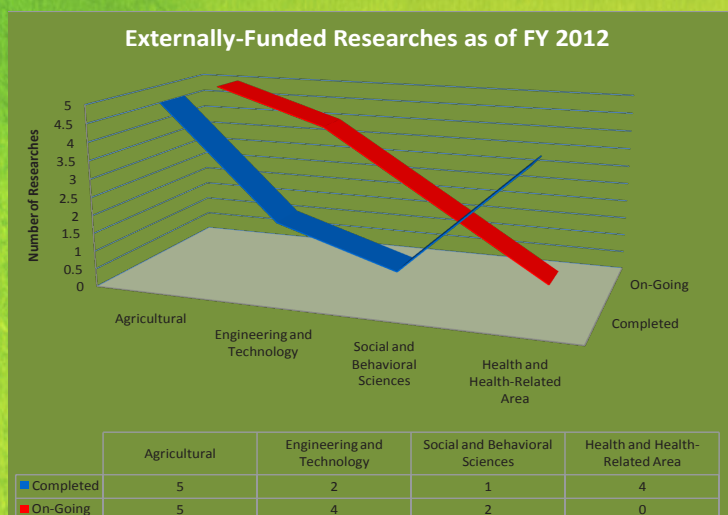


Fig. 13. Externally-Funded Researches as of FY 2012

In comparison to the number of internally-funded researches, the University produced more externally-funded researches in FY 2012. This may be brought about by the fact that these researches obtain bigger funds and are usually provided longer time to be accomplished. Such may be justified with the fact that these researches have wider scopes which would require more resources and time for study, implementation and analysis of impacts on the community.

As shown in Figure 13, majority of the externally-funded researches are agricultural in nature. Majority of the agricultural researches undertaken during 2012 deal with providing alternative strategies that would help boost food production especially in areas where food supply is scarce due to difficulties brought about by various factors. Aside from ensuring food security, some agricultural researches focused on mitigating the effects of environmental degradation and climate change.

Several of the researches under the social and behavioral sciences category deal with the demographic factors that affect the livelihood in a certain community. From the data gathered from one of the researches, the University and its external partners were able to identify the psychosocio impacts of the innovations on agricultural technologies. On the other hand, the results of the study *"Needs Assessment of Binukawan Bikol and Dinalupihan Marketing Cooperative: Focusing on Business Enterprise of Farm Mechanization"*, the University and its research partners were able to identify the factors affecting the financial capability and records of business activities of cooperatives.

The four health researches conducted during Year 2012 focused on the improvement on the delivery of health services and decreasing the mortality

rates through enhanced information dissemination. With the conduct of health researches, the University was also able to make adjustments on its BS Nursing curriculum and such is deemed to provide the BS Nursing and Midwifery students and faculty with the appropriate knowledge and skills on handling Maternal and Child Health Services.

Paper Presentations to In-House Reviews and Other Research Conferences

Aware of the basic fact that research is undertaken for the benefit of the

University and the external communities the University constantly encourages its faculty, students, and employees to have their papers presented before the panel of experts in research. Doing such ensures the recognition of the study undertaken and will also help in determining whether the generated research complies with the local and international research standards, is relevant and responsive to the current issues and demands in the local and international arena, and has the capacity to produce a positive and long-term impact on the society.

In-House Review

In preparation for the presentation of researches to the regional, national and international research conferences, the University regularly conducts R&D In-House Reviews which serves as the preliminary screening for the researches generated by the University's faculty, employees, or students.

On 26 June 2012, the Abucay Campus R&D In-house Review was held at the Linangang Pansakahan ng Bataan at the BPSU Abucay Campus. In the said activity four (4) papers were presented in the Research Category and seven (7) in the Development category.

The papers were evaluated by guest critics from CLARRDEC and Central Luzon State University headed by Dr. Timoteo M. Aganon, CLARRDEC Director and CLSU Vice-President for Research, Extension and Training. Papers were evaluated using the following criteria:

Creativity, originality and quality of work	30%
Significance of Findings	40%
Manuscript/Write-up	15%
Presentation	15%
	100%

Table 38 contains the complete list of presented and winning papers.

Table 38.
Presented Papers to the Abucay Campus R&D In-House Review

Authors	Title	Award
Research Category		
Dr. Gregorio J. Rodis Mr. Reynan P. Calderon Engr. Jonathan E. Lacayanga Mr. Jose Paulo B. Tuazon Ms. Zorille dela Cruz Ms. Mirasol Rosano Ms. Andrea O. De Jesus	Needs Assessment of Binukawan-Bikol Marketing Cooperative: Focusing on Business Enterprise of Farm Mechanization	Best Paper
Dr. Gregorio J. Rodis Mr. Reynan P. Calderon Engr. Jonathan E. Lacayanga Mr. Jose Paulo B. Tuazon Ms. Zorille Dela Cruz Ms. Mirasol Rosano Ms. Andrea O. De Jesus	Needs Assessment of Dinalupihan Economic Community MPC: Focusing on Business Enterprise of Farm Mechanization	2 nd Best Paper
Mr. Reynan P. Calderon Engr. Jonathan E. Lacayanga Mr. Jose Paulo B. Tuazon Engr. Walter G. Valdez Ms. Ria-Ann L. Dizon	Socio-economic Analysis of Aerobic Rice Production and Utilization in the Philippines	2 nd Best Paper
Engr. Jonathan E. Lacayanga Mr. Fernando V. Gonzales Mrs. Editha A. Ganado	Growth and Yield Response of Rice (<i>Oryza sativa L.</i>) to Different Levels of Organic Fertilizers and Treated Hog Manure under Aerobic Rice Technology (wet and Dry Season)	
Development Category		
Dr. Roberto R. Rosario	Science and Technology Based Farm (STBF) on Slaughter Goat Production in Balanga City	Best Paper
Mr. Reynan P. Calderon Engr. Jonathan E. Lacayanga Ms. Ria-Ann L. Dizon	Science and Technology Based Farm on Sweet Potato Production Using Clean Planting Materials	2 nd Best Paper Best Presenter
Forester Romualdo B. De Guzman Jr.	STBF on Improved Productivity of Coffee thru Rejuvenation and Appropriate Cultural Management Techniques	
Engr. Jonathan E. Lacayanga	STBF on Off-Season Organic Tomato Production in Hermosa, Bataan	
Mrs. Editha A. Ganado	STBF on Improved Production of Pineapple at Samal, Bataan	
Mrs. Zoila M. Duque	STBF on Saba Processing and Production	
Dr. Hermogenes M. Pagua	STBF on Slaughter Goat Production under Complete Confinement	

The two best papers were presented to the Regional Research Conference at the Philippine Carabao Center, Science City of Muñoz, Nueva Ecija in August 2012.

Presentation of Papers to Various Conferences

For the Year 2012, thirty-two (32) researches qualified for presentation to different conferences.

As indicated in the University's Strategic Plan 2011-2016, one of the biggest targets of BPSU is to raise the awareness of external agencies and organizations on the researches being conducted by its faculty, employees and students; hence, presentation of at least six (6) researches to national and ten (10) researches to international conferences was sought.

Table 39 exhibits the number of researches presented to conferences of various levels. The data in Table 39 show that the University surpassed its performance in the previous year in terms of research presentation. Such accomplishment implies that the enthusiasm of faculty and employees to venture into research continue to increase. Such may be attributed to the high level of awareness of faculty and employees on the gravity of the issues that permeate the community. Imbued with a high sense of social responsibility the faculty and employees were prompted to seek solutions through conducting researches.

Table 39.
Number Researches Presented to Conferences According to Level During FY 2011 and FY 2012

Conference Level	2011	2012
International	12	18
National	6	12
Regional	1	2
Local	0	0
TOTAL	19	32



Table 40.
Faculty-Generated Researches Presented to Conferences as of FY 2012

No.	Title of Research	Proponent/s	Title of Event	Date and Venue		Awards Obtained	Level (Local, Regional, National, International)
1	Instructional Leadership of College Instructors at BPSU: Bases for Instructional Development	Thelma dG. Manansala	7th Annual Education and Development Conference	March 5-7, 2012	Bangkok, Thailand		International
2	Proposed Guidelines for the Screening and Selection of Travel Agency for HRM Educational Tour	Kristine Joy S. Simpao	2012 Tourism Society of South Korea (TOSOK) Int'l Conference	July 4-6, 2012	Ulsan, Korea		International
3	Promotion of protective Cultivation Technology for High-Value Organic Vegetable Production	Jose Paulo B. Tuazon, Jonathan E. Lacayanga, Reynan P. Calderon	4 th Agribusiness Economics Conference	July 10-11, 2012	Davao City		National
4	Kalagayang Pangwika sa mga Institusyong Pang-Edukasyon sa mga Piling pang-Estadong Kolehiyo at Unibersidad sa Gitnang Luzon	Elizabeth A. Joson	3rd International Conference on Filipino as a Global Language	August 3-5, 2012	CSB Int'l Conference Center, Manila		International
5	The Great Four Books and the Dao De Jing as Sources of Direction in Solving Modern Man's Social and Ethical Problems	Joerald M. Gadia	13th Asian Bioethics Conference	August 27-31, 2012	Kuala Lumpur, Malaysia		International
6	Evaluation of Different Forced Molting Methods on Old Lohman Lsl Classic Chicken Layers	Hermogenes M Paguia	2012 Int'l Conference on Agriculture and Forestry (ICAF)	August 28-29, 2012	Kuala Lumpur, Malaysia		International
7	Sa Kabukilan: An Ayta Magbukon Radio Program: A Strategy Towards the Preservation of Indigenous Culture of Bataan	Neil D. David	REDTI National Research Seminar and Forum Across Discipline	August 29-31, 2012	Capiz, Roxas City	Best Paper (Cultural Arts Category)	National
8	Course Preference of Graduates of Selected High Schools in the 1 st District of Bataan: An Analysis	Yolanda B. Simbul	REDTI National Research Seminar and Forum Across Discipline	August 29-31, 2012	Capiz, Roxas City		National

9	Material and Technological Resources and Value Acquisition of the Curricular Offerings at TESDA-Accredited Schools in Region 3	Felicisima E. Tungol	REDTI National Research Seminar and Forum Across Discipline	August 29-31, 2012	Capiz, Roxas City		National
10	Bataan Peninsula State University Implementation of the Philippine National Aquasilviculture Program (PNAP): Phase 1: Mangrove Rehabilitation Project	Rudy C. Flores	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
11	Palay Nutrient Requirement Checker Using Android Application System	Rodrigo C. Muñoz	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
12	Flood Readiness Using Sensors and SMS Alert Systems	Reynan P. Calderon	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
13	Utilization of Sensors and SMS Technology to Remotely Maintain the Level of Dissolve Oxygen, Salinity and Temperature of Fisponds	Jayson P. Angeles	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
14	Growth Performance of Broilers (<i>Gallus gallus domesticus</i> , L.) Fed with Diet Supplemented with Moringa oleifera Leaf Meal	Rina Q. Paguia	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
15	Effect of Diet Supplemented with Varying Levels of Moringa Leaf Powder on Post-Molting Performance of Chicken Layer (<i>Gallus gallus domesticus</i> L.)	Hermogenes M. Paguia	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
16	Efficacy Testing of BPSU-Produced Organic Fertilizer on Various Crops	Arturo M. Alegado	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
17	Effect of Diet Supplemented with Varying Levels of Moringa Leaf Powder on the Laying Performance of Chicken Layer (<i>Gallus gallus Domesticus</i> L.)	Christian M. Balba	National Organic Agriculture Conference	Sept 10-11, 2012	Pampanga Agricultural College, Magalang, Pampanga		National
18	Predictors of Problem Solving Ability in Mathematics of First Year College Students	Thelma dG. Manansala	4th Asian Education Conference	October 24-28, 2012	Ramada Osaka Hotel, Osaka, Japan		International
19	S and T Based Farm on Slaughter Goat Production at Alas-asin, Mariveles, Bataan	Hermogenes M. Paguia	International Conference on Climate Smart Knowledge Management for the Uplands	November 7-9, 2012	Bicol University, Legaspi City		International
20	Academic Performance, Licensure Examination for Teachers and Work Performance of BSED Graduates	Nely G. Espino, Ma. Fe V. Roman, Glenda C. Magno	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International

21	Status of Pedicab Drivers in Dinalupihan: Basis for Extension Program	Perla B. Estrella, Eugene S. Magno	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
22	Electrical System Audit of BPSU Main Campus for Energy and Efficiency Measures	Nelson S. Andres	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
23	Yield Performance of Volvariella Volvaceae as Affected by Planting Spawns Derived Pure Culture of Indigenous Growing Media	Rina Q. Paguia	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
24	On-site Determination of Soil Erosion Magnitude of Upland Farming Practices in Bataan	Fernando V. Gonzales, Ricson L. Ines, Walter G. Valdez, Jonathan E. Lacayanga	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
25	Course Preference of Graduates of Selected High Schools in the 1st District of Bataan: An Analysis	Yolanda B. Simbul	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
26	Utilization of Sensors and SMS Technology to Remotely Maintain the Level of Dissolve Oxygen, Salinity and Temperature of Fisponds	Rudy C. Flores	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
27	Palay Nutrient Requirement Checker Using Android Application System	Rodrigo C. Muñoz	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
28	Flood Readiness Using Sensors and SMS Alert Systems	Reynan P. Calderon	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
29	Technological Resources and Value Acquisition of TESDA Accredited Schools	Felicisima E. Tungol	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
30	The Implementation of Integrated Management of Childhood Illness (IMCI) Program in Selected Rural Health Units of Bataan	Romeo C. Tuazon	2012 International Conference on Interdisciplinary Research Innovations (ICIRI)	December 4-6, 2012	BarCIE Int'l Center of La Consolacion University-Philippines, Malolos, Bulacan		International
31	Palay Nutrient Requirement Checker Using Android Application System	Rodrigo C. Muñoz	Regional Symposium on R & D Highlights	December 5, 2012	CLSU, Science City, Muñoz, Nueva Ecija		Regional
32	BFAR-CHED Philippine National Aquasilviculture Program (Phase 1: Mangrove Rehabilitation Project	Rudy C. Flores	Regional Symposium on R & D Highlights	December 5, 2012	CLSU, Science City, Muñoz, Nueva Ecija		Regional

The presentation of these researches to conferences sponsored by external organizations also paved the way for the University to collaborate with other SUCs and organizations who are conducting similar studies. Furthermore, participation to such activities not only led to the recognition of the institution in the field of research but also enabled

the University to obtain grants or funding from external agencies. Likewise, the participation also broadened the knowledge of the faculty and employees on the most recent trends in conducting research and helped them identify the strengths and weaknesses of their research projects.

The next figure reflects the nature of the researches that were given the opportunity to be presented in the various research conferences:

In terms of discipline, majority of the researches presented in the international level are under social and behavioral sciences while agricultural researches are often presented to national conferences. In Engineering and Technology, equal number of researches was presented nationally and internationally. However, Figure 14 also reveals that the university needs to encourage its researchers to conduct studies that are focused on health since health issues continue to pervade the global community and look for opportunities wherein they can present the health researches they conducted.

The paper entitled *"Social Acceptability of Aeta Magbukon Indigenous Food Plants (IFPs) as Alternative Food Sources"*, authored by Mr. Neil D. David was included in the Journal of Nature Studies, vol. 10 (2). The said journal is a publication of the Philippine Society for the Study of Nature, Inc. The journal which features the study of Mr. David was released in May 2012.

The university was able to beat its target of having one (1) research article or study published in an international journal. Such was made possible with the enthusiasm of Mr. Joerald M. Gadia, faculty member, to present his papers to international conferences. The relevance of his studies to the growing concerns of the public in Ethics paved the way for two (2) of his researches to be published in the Eubios Journal of Asian and International Bioethics, Vol. 22 (1) and Vol 22(5).

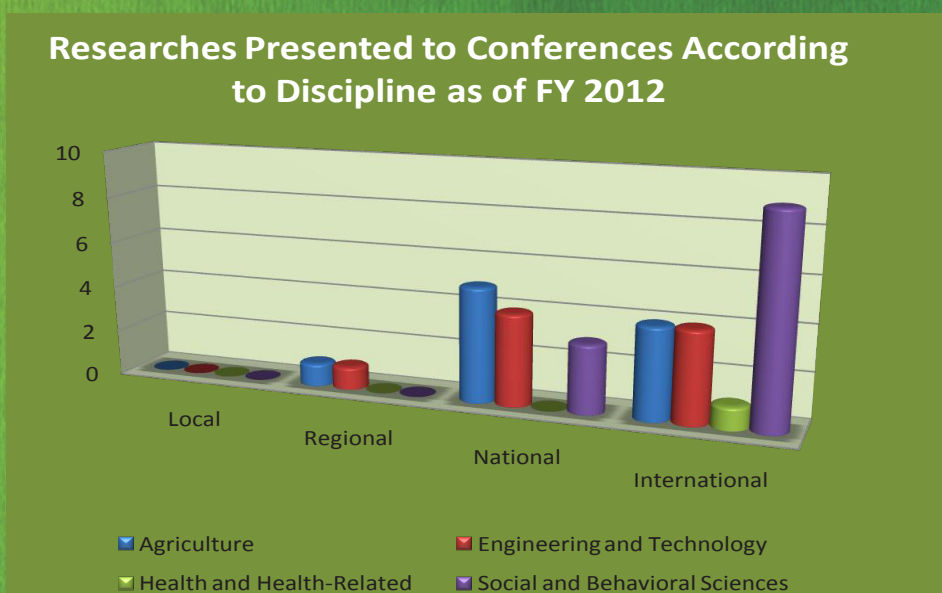


Fig. 14. Researches Presented to Conferences According to Discipline as of FY 2012

Publication of Researches

Aside from pursuing the presentation of completed and on-going researches, the University also aims for the publication of its researches to national and international research journals.

As indicated in the Strategic Plan 2011-2016, the University aims to have one (1) research article or study published in national and international peer-reviewed or refereed journals. For the Year 2012, the University aimed to have at least one (1) research published in peer-reviewed/refereed journals. As reported by the Research and Development Office, seventeen (17) researches were published, of which six (6) were included in the BPSU Research Journal and eight (8) were published as BPSU Monographs.



Table 41.
Published Researches as of FY 2012

No.	Title of Research	Proponent/s	Name of Publication	Date Published
1	The Influence of Tradition and Historicity in Husserl's intersubjective Act of Constituting Meaning and Its Effect in making Ethical Decisions Regarding the Beginning of Human Life	Joerald M. Gadia	Eubios Journal of Asian and International Bioethics ,vol 22 (1), January 2012 (ISSN 1173-2571)	Jan-June 2012
2	Portable Solar Water Purifier and Desalinator	Delia S. Llave Jun R. Lacap	BPSU Research Journal, vol 3(1), Jan-June 2012 (ISSN 2012-4678)	Jan-June 2012
3	Modified Portable Low-Cost Vacuum Sealer	Eduardo S. Tinao	BPSU Research Journal, vol 3(1), Jan-June 2012 (ISSN 2012-4678)	Jan-June 2012
4	Electrical System Audit of BPSU Main Campus for Energy Efficiency and Conservation Measures	Nelson S. Andres	BPSU Research Journal, vol 3(1), Jan-June 2012 (ISSN 2012-4678)	Jan-June 2012
5	Performance in Teaching, Licensure Examinations and Pre-Service Education of the Bachelor of Secondary Education Graduates at BPSU Dinalupihan Campus	Nely G. Espino, Ma. Fe V. Roman Glenda C. Magno	BPSU Research Journal, vol 3(1), (ISSN 2012-4678)	Jan-June 2012
6	Graduate Tracer Study of the Bachelor of Elementary Education, AY 2005-2009	Dolores R. Bajada	BPSU Research Journal, vol 3(1), (ISSN 2012-4678)	Jan-June 2012
7	Status of Pedicab Drivers in Dinalupihan: Basis for Extension Program	Perla B. Estrella, Eugene S. Magno	BPSU Research Journal, vol 3(1), (ISSN 2012-4678)	Jan-June 2012
8	Social Acceptability of Aeta Magbukon Indigenous Food Plants (IFPs) as Alternative Food Sources	Neil D. David	Journal of Nature Studies, vol 10(2), (ISSN 1655-3179) p. 53-60	July-Dec 2011 released on May 2012
9	The Great Four Books and the Dao De Jing as Sources of Direction in Solving Modern Man's Social and Ethical Problems	Joerald M. Gadia	Eubios Journal of Asian and International Bioethics ,vol 22 (5), (ISSN 1173-2571)	Sep-12
10	Performance of Different Aerobic Rice Varieties under Bataan Upland Ecosystem	Arturo M. Alegado Jonathan E. Lacayanga Fernando V. Gonzalez Walter G. Valdez Benedicto D. Torres Editha D. Alisbo Ricson L. Ines	BPSU Monograph No. 7 (ISBN # 978-971-9956-15-0)	Nov-12
11	Evaluation of Different Induced Molting Methods on Old Lohman Hens	Hermogenes M. Paguia Eleazar G. Marabe Arlene D. Ibañez	BPSU Monograph No.8 (ISBN # 978-971-9956-14-3)	Dec-12
12	Development and Evaluation of an Improved Biomass Cookstove for Household Use	Jonathan E. Lacayanga Walter G. Valdez Ricson L. Ines	BPSU Monograph No. 09 (ISBN # 978-971-9956-13-6)	Nov-12
13	"Sa Kabukilan" Bataan Ayta Magbukon Radio Program: A Strategy Towards the Preservation on Indigenous Culture of Bataan	Neil D. David	BPSU Monograph No. 10 (ISBN # 978-971-9956-12-9)	Nov-12
14	Yield Performance of Volvariella Volvacea as Affected by Planting Spawns Derived from Pure Culture of Indigenous Growing Media	Rina Q. Paguia	BPSU Monograph No. 11 (ISBN # 978-971-9956-11-2)	Nov-12
15	Utilization and Evaluation of Moringga Oleifera as Poultry Feeds	Hermogenes M. Paguia Rina Q. Paguia Rudy C. Flores	BPSU Monograph No. 12 (ISBN # 978-971-9956-09-9)	Nov-12
16	Growth and Yield Response of Rice (Oryza sativa, L.) to Different Levels of Organic Fertilizer and Treated Hog Manure under Aerobic Rice Technology	Jonathan E. Lacayanga Fernando V. Gonzales Editha A. Ganado	BPSU Monograph No. 13 (ISBN # 978-971-9956-08-2)	Nov-12
17	On-site Determination of Soil Erosion Magnitude of Upland Farming Practice in Bataan	Fernando V. Gonzales Ricson L. Ines Walter G. Valdez Jonathan E. Lacayanga Editha A. Ganado	BPSU Monograph No. 14 (ISBN # 978-971-9956-17-4)	Nov-12

Development and Implementation of Research Program in Priority Areas

One of the major concerns of the University is to ensure its capacity to immediately respond to the needs and to contribute to the alleviation of poverty. Aside from pursuing the conduct of research in the priority areas identified by the Commission on Higher Education, the University also sought to identify areas where its researches will be implemented.

As of 2012, the Research and Development Office has reported that six (6) faculty researches are due for implementation. To ensure its sustainability, the University allotted funds coming from the BPSU-GAA for the projects and tapped the assistance of LGUs and other external organizations to ensure the success of its implementation.

Table 42.
Researches Implemented as of FY 2012

No.	Title of Project	Project Proponents	Funding Agency	Project Cost	Duration (MMDDYYYY to MMDDYYYY)	Status (On-going /Completed)
1	Technology Implementation Among Coastal Elementary Schools in Bataan: Basis for COED's TeachNology Extension Program	Job D. Paguio	BPSU-GAA	50,000.00	6 months (February 2013 - July 2013)	for implementation
2	The Performance of BPSU Examinees in the CPA Licensure Examinations for the Period May 2007 to October 2011: A Statistical Analysis	Jimelyn H.E. vangelista, CPA Lorna O. Dela Paz	BPSU-GAA	19,500.00	6 months (February 2013 - July 2013)	for implementation
3	A Graduate Tracer Study of the BS HRM, 2009-2011	Rogi John Curt D. Cruz Leslie R. Jorge Marianita G. Sarmiento	BPSU-GAA	30,000.00	6 months (February 2013 - July 2013)	for implementation
4	Future Life of the Retiring Employees of Selected Public Schools in Balanga City	Reynaldo G. Barata Ronald Q. Quinto	BPSU-GAA	51,000.00	12 months (February 2013- January 2014)	for implementation
5	Evaluation of Blended Organic Acids and Organic Vinegar as Performance Enhancers and Control Against Salmonella sp. In Poultry	Dr. Hermogenes M. Paguia Herren Donna P. Miguel Eleazer G. Marabe Mirasol M. Rosano	BPSU-GAA	77,000.00	6 months (February 2013 - July 2013)	for implementation
6	Assessment and Evaluation of BPSU English Discovery Online (EDO)	Sherrilyn B. Quintos Yolanda D. Reyes Cynthia M. Ronquillo Rowell De Guia	BPSU-GAA	36,080.00	6 months (February 2013 - July 2013)	for implementation

Intellectual Property and Copyright

To protect the rights of the researchers as well as the authenticity of its innovations derived from research, the University sees to it that its researches are registered for patenting and copyright.

For Year 2012, the University was able to register three (3) of its inventions to the Intellectual Property Office. This surpasses the University's target as for the said year the University only sought to have at least one (1) of its research products copyrighted but due to the enthusiasm of the its researchers to come up innovations to bring about positive changes and to contribute to national development, the following inventions were completed and registered at the Intellectual Property Office:

As of signing date, BPSU was the 41st University that joined the network of IPO-ITSO host institutions in the country that will own and operate its own patent library.

BPSU is First to Receive DA-RFO3 Php3M Fund for Rice Research Project

The university was the first SUC in Region III to receive the research grant specifically allocated for the promotion and improvement of upland rain-fed rice production.

Table 43.
IPO-Registered Researches as of FY 2012

No.	Name of Researcher/Inventor	Name of Invention	Patent No.	Date Issued
1	Eduardo S. Tinao	Nebulizer	2-2011-000026	Certificate of Registration issued on Nov 28, 2011, Copy received on March 29, 2012
2	Delia S. Llave/Jun Lacap	Solar Power Purifier and Desalinator	2-2011-000029	Certificate of Registration issued on Nov 28, 2011, Copy received on March 29, 2012
3	Rodrigo C. Muñoz	Farm Pest Repulser Using Ultrasonic Frequency	2-2011-000035	Certificate of Registration issued on May 3, 2012, Copy received September 12, 2012

Other Projects

BPSU to Host IPO-Innovation and Technology Support office (ITSO)

The University has signified its intention to join the IPO-Innovation & Technology Support Office network in order to strengthen BPSU's capacity to access patent information and use the patent system to facilitate the search for relevant patents and ascertain which technologies can be used for free and which can be licensed. To this effect, a Memorandum of Agreement (MOA) between the University and the Intellectual Property Office was signed on 18 May 2012 at Las Casas Filipinas de Acuzar, Bagac, Bataan. Also present during the MOA signing were IPO Deputy Director Atty. Andrew Michael S. Ong and Cong. Albert S. Garcia who served as witnesses.

The operation of the ITSO in the University's premises will provide the ready pool of science and technical experts with competence to conduct patent search and patent drafting to cater not only to the needs of the University's researchers but also the community it serves. It also serves to render increased IP creation, protection and commercialization of BPSU's innovative and inventive outputs.

The approved proposal entitled Increasing Upland Rainfed Rice Production in Bataan: A Climate Change Adaptation Approach for Sustainable Agricultural Farming System shall be conducted in two years. A University order has already been issued for the creation of the Project Team that will manage the project's implementation.

BPSU ITSO Subscribes to Thomson Innovation

Through the approval of the University President dated 26 September 2012, BPSU is now subscribed to Thomson Innovation, a web-based patent and non-patent literature resource. The objective of the subscription to Thomson Innovation are: a) to enable the Innovation and Technology Support Office (ITSO) to provide reliable and quality patent search results, b) to facilitate the conduct of patent search and c) to make the ITSO efficient and effective in conducting patent search.

The ITSO Management Team members are currently undertaking training with the Intellectual Property Office using Thomson Innovation. The Members are composed of:

Mr. Eduardo S. Tinao – ITSO Team Manager
 Dr. John Ryan C. Dizon – Technical Expert
 Engr. Nelson S. Andres – Technical Expert
 Mrs. Cristina G. Rivera – Technical Expert
 Mrs. Charity S. Enriquez – Technical Expert
 Engr. Jonathan E. Lacayanga – Technical Expert
 Ms. Andrea O. de Jesus – Administrative Assistant

The Innovation and Technology Support Office (ITSO) was established to strengthen local capacity to access patent information and make use of the patent system. This is in line with the vision of IPO Philippines towards “an Intellectual Property Conscious Philippines” as the ITSO will demystify and democratize the patent system, and use it as a tool for national development.

BPSU Enrolls to the WIPO University Initiative Program

Launched in 2002 at the request of the World Intellectual Property Organization (WIPO) member-states, the aim of the WIPO University Initiative Program is to assist universities in developing their intellectual property and technology management capacity since universities play a vital role in the economic, technological and cultural progress of society.

The Bataan Peninsula State University, recognizing the need for IP protection and the need to respond to the call for innovation brought by the present academic climate, enrolled to the WIPO University Program on 03 October 2012, a few months after establishing its University Innovation and Technology Service Office (ITSO) in order to benefit from the world wide support of the World Intellectual Property Organization. The program provides assistance in training on IP Technology Management, establishment of Technology Transfer Offices as well as IP Policy development so that the University benefits fully from the IP assets created by its researchers and IP creators.

The enrolment is expected to significantly improve the University’s industry collaboration aside from the trainings and management support that will be provided by the Program. This is an opportunity for BPSU to find ways to finance research projects, disseminate knowledge and gain competitive advantage in negotiating with collaborating institutions.

Automated Rain Gauge Installation

With the implementation of the project entitled Development of Hybrid Weather Monitoring System and Production of Weather and Rain Automated Stations by the Department of Science and Technology, BPSU Orani Campus was chosen as site for the installation of one (1) unit of Automated Rain Gauge (ARG). Installation was conducted on May 14-15, 2012, which was supervised by representatives from DOST-Advanced Science and Technology Institute and the Philippine Atmospheric, Geophysical and Astronomical Services Administration.

The ARG shall monitor real time rain amount, duration and intensity in the locality. Data to be generated from the ARG shall help DOST’s attached agencies in assessing and studying real-time weather situation prevailing in the province.

Extension Services

Bataan Peninsula State University is highly committed to performing its social responsibility. Its utmost concern towards the development of the community has strengthened BPSU's resolve to extend its programs and services to the external communities. Through the initiative of its Office of Extension Services, which is tasked by the University to develop programs that would entail the conduct of community-extension activities, BPSU has become an agent of positive change in the various communities in the province of Bataan and other nearby communities and external organizations.

COMMUNITY EXTENSION PROGRAMS

These community extension programs are aimed towards poverty alleviation; hence, basic human development needs as well as socioeconomic status are given focus during the planning of the University's extension programs. The extension programs of the University are actually based on the outcomes of its generated researches to provide education and information that will help the community to solve problems and develop skills that will enable the people to be self-sufficient and at the same time sensitive to others' needs.

Several different extension projects were successfully implemented during FY 2012 (see appendices). Majority of the extension projects implemented in FY 2012 aimed to empower its beneficiaries through disseminating relevant information (see appendices for list of implemented extension projects (Table 44)).

Grants Obtained by Extension Activities

The University has established a reputation for implementing successful extension projects/programs that can create positive impact on the community.

Due to this, several LGUs and external organizations have shown their interest to get involved in the Extension projects of the University. As much as possible the OES wants to accommodate the request of LGUs and other external organizations; however, there are times when some of the requests were denied due to problems like constraints in the budget. At present, this kind of hindrance is no longer a big challenge for the OES since there are several organizations that have expressed their willingness to provide grants or financial assistance that would supplement the budget intended for the implementation of the extension projects.

Table 45 presents the grants provided by government and non-government organizations for the extension projects implemented during FY 2012.

Table 45.
Grants Obtained by Extension Activities for FY 2012

Title of Extension Program	Campus	Source of Fund
Dental Mission	Main Campus	Villar Foundation
Enhancing FITS for Rural Development in Bataan	Abucay Campus	PCARRD-DOST
Smart Communication Plan	Abucay Campus	
Catalytic Funds for Five FITS Center	Abucay Campus	PCARRD-DOST
Internet Connectivity For Two FITS Center	Abucay Campus	PCARRD-DOST
S&T Based Farm on Pole Sitao Production In Dinalupihan, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Off Season Tomato Production in Hermosa	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Improved Productivity Coffee Thru Rejuvenation and Appropriate Cultural Management Techniques in Tala, Orani	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Improved Production of Pineapple in Samal, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Slaughter Goat Production in Balanga, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Mango Production In Balanga, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Saba Production in Orion, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Sweet Potato Production and Processing in Bagac, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Mango Production in Limay, Bataan	Abucay Campus	PCARRD-CLARRDEC
S&T Based Farm on Slaughter Goat Production Under Complete Confinement in Mariveles, Bataan	Abucay Campus	PCARRD-CLARRDEC



Seminars and Trainings Attended by the University's Extensionists

Believing that there is always a room for improvement, the OES continues to seek opportunities that will further enhance the extensionists' capability to implement successful projects and to influence the project beneficiaries to be resourceful, self-reliant, and innovative. As results of the extensionists' attendance to seminars and trainings, the University was able to implement extension projects that are relevant and responsive to the current needs and concerns of the community. Furthermore, the adeptness of the extensionists in their area of specialization has gained recognition from various organizations; thus, some of them were invited to be the facilitators or resource speakers to livelihood and skills seminars and trainings.

Table 46.
Trainings and Seminars Attended by the University's Extensionists
As of FY 2012

Title of Trainings, Workshops, Conferences and Seminars Attended	Faculty / Staff Involved	Date and Venue	Level (Local, Regional, National, International)
How to Seek Funding / Grants (Center for Human Research and Development Foundation, Inc.)	Dr. Elizabeth A. Joson, Dr. Hermogenes M. Paguia, Dr. Perla B. Estrella, Susan C. Laggui, Dr. Felicisima E. Tungol, Nomer N. Varua	July 27, 2012, Institute of Social Order (ISO) Ateneo de Manila University, Loyola Heights, Quezon City	National
Third International Conference on Filipino as a Global Language (Filipino Language and Culture: Issues and Challenges for the 21 st Century Ang Wika at Kulturang Filipino: Iba't Ibang Isyu at Hamon ng Siglo 21)	Dr. Elizabeth A. Joson Maricel N. Bustamante	August 3 to 5, 2012 DLSU Angelo King International Center, Manila	International
National Certificate II Training – Bartending	Bernadeth B. Gabor	December 3 to date, Eastwoods Professional College of Science and Technology	National
National Certificate II Training – Bread and Pastry Production	Rowena S. Badua, Bernadeth B. Gabor	July 20, 2012 BPSU Main	National
TESDA Convention of Trainers and Assessors	Rowena S. Badua, Bernadeth B. Gabor	September 14, 2012 Bulwagan Annex, City of Balanga	Local
National Certificate II Training – Food & Beverage Services and Housekeeping (TESDA)	Bernadeth B. Gabor, Jayson G. Ballon, Rowena S. Badua	August 4 and 31, 2012 Eastwoods Professional College of Science and Technology	National
Trainers Methodology I (TESDA)	Bernadeth B. Gabor, Rowena S. Badua, Edmond M. Camingal, Aurea Reyes	October 22 to November 13, 16, 17, 26, 27, December 3 - 7, 2012, Eastwoods Professional College of Science and Technology and TESDA Mariveles	National
Participation as Trade Expert in the Ocular Inspection of the Facilities in Eastwoods Professional College of Science and Technology and Provincial Training Center Orion	Rowena S. Badua	November 15, 2012 Eastwoods Professional College of Science and Technology and TESDA Orion, Bataan	Local

Seminar on Coco Sap Sugar and Seaweed Fertilizer	Rowena S. Badua	July 19, 2012 RDMIC Bldg., Elliptical Rd. Corner Visayas Avenua, Diliman Quezon City	National
Participation as Competency Assessor for Commercial Cooking NC 2 of PWU Students	Rowena S. Badua	November 29 to 30, 2012 Philippine Women University, Bataan	Local
Participation as Competency Assessor for Commercial Cooking NC 2	Rowena S. Badua	December 17 to date, Softnet College Mariveles	Local
Forum on Orientation of Studies on the Effects of Iodized Salt in Processed Foods	Rowena S. Badua, Ma. Concepcion G. Sevilla	December 13, 2012 Crown Royale Hotel	National
Geographic Information System (GIS) Training Workshop (PAEPI, Provincial Government of Bataan, BPSU and MAAP)	Monaliza C. Rodriguez, Jose Paulo B. Tuazon, Alvin B. Cervania, Jenny Lyn G. Gloria, Zorille C. dela Cruz, Christian M. Balba, Delia S. Llave	March 20 to 23, 2012 Maritime Academy of Asia and the Pacific, Mariveles, Bataan	National
Global Pack 2012 First International Packaging Seminar	Bernadeth B. Gabor, Rowena S. Badua	July 24 to 27, 2012 Sarabia Manor, Iloilo City	International
Basic Life Support-CPR and Advance Cardiac-Life Support with ECG Reading, Endotracheal Intubation, and Mega Codeanalysis	Ronald Tyron Dela Rosa	Nov. 14-16, 2012	International
The Implementation of Stress Management Seminar as an Extension Program of BPSU Orani Campus: an assessment	Felicisima E. Tungol Yolanda B. Simbul Elizabeth L. Medairos Pablo V. Acuña	PAEPI National Convention Lyceum University Philippines Intramuros Manila Nov.22-24,2012	National
BPSU Strategies on the Implementation of the Philippine National Aquasilviculture Program (Phase 1: Mangrove Rehabilitation Program)	Rudy C. Flores Dr. Felicisima E. Tungol Jayson P. Angeles Elizabeth Medairos Jonathan Salas	PAEPI National Convention Lyceum University Philippines Intramuros Manila Nov.22-24,2012	National
Stress Management Seminar	Pablo V. Acuña jr. Dr. Felicisima E. Tungol Angelina P. Acuña	Stress Management Local Seminar Paraiso Elementary School July20, 2012	Local
Comprehensive Land Use Plan of the Municipality of Orani	Rudy C. Flores Elizabeth Medairos Dr. Felicisima E. Tungol	Visioning Workshop (Revisiting Vision, Local Goals and Pailicipatory SWOT Analysis) July 19, 2012	local
AquasilviCulture Program in Baranggay Tortugas, Sibacan and Puerto Rivas Balanga City Bataan	Rudy C. Flores Dr. Felicisima E. Tungol Elizabeth Medairos Jayson P. Angeles Jonathan Salas	The Implementation of Aquasilvi Culture Program Phase 1- Mangrove Rehabilitation	Provincial
Seminar Workshop on Angat Lahing BPSU	Evelyn S. Tria Dr. Felicisima E. Tungol Marilou B. Cruz Florescia C. Chiong Ludivina D. Platero	Angat Lahing BPSU	Local

Stress Management Seminar: Assessment	Dr. Felicisima E. Tungol Yolanda B. Simbul Pablo V. Acuña jr.	June 6, 2012 Stress Management	Local
Study mission: Livelihood Center of Cong: Cynthia Villar	Dr. Felicisima E. Tungol Dr. Elizabeth A. Socon Elizabeth L. Medairos	May 30, 2012 Study Mission Of BPSU Extensionists	Provincial
The Implementation of Aquasilvi Culture Program: Phase1- Mangrove Rehabilitation	Rudy C. Flores Dr. Felicisima E. Tungol Elizabeth L. Medairos Jayson P. Angeles Jonathan Salas	Ocular Inspection of Aquasilviculture Project in Coastal areas of Brgy Pulo and Kaparangan Orani May 18, 2012	Local
Read Aloud for Grade IV Pupils of Alikabok Elementary School	Dr. Felicisima E. Tungol Elizabeth L. Medairos Yolanda B. Simbul	Remedial Reading February 17, 2012	Local
Technological Resources and value Acquisition of TESDA Accredited Schools	Dr. Felicisima E. Tungol Josefino A. Langas	2012 International Conference on Interdisciplinary Research Innovation (ICIRI) December 4-6, 2012	International
The Offering of Bachelor Of Science in Fisheries in BPSU Orani Campus	Yolanda B. Simbul Felicisima E. Tungol Cristito S. Velasco Angelina P. Acuña	2012 International Conference on Interdisciplinary Research Innovation (ICIRI) December 4-6, 2012	International
BPSU Strategies on the Implementation of the Philippine National Aquasilvi Culture Program (Phase 1: Mangrove Rehabilitation Project)	Rudy C. Flores Dr. Felicisima E. Tungol Elizabeth L. Medairos Jayson P. Angeles Jonathan Salas	2012 PAEPI 3rd Biennial Convention Lyceum of the Philippines University November 22-24, 2012	National
The Implementation of Stress Management Seminar as an Extension Program of BPSU Orani Campus: an assessment	Dr. Felicisima E. Tungol Elizabeth L. Medairos Yolanda B. Simbul	2012 PAEPI 3rd Biennial Convention Lyceum of the Philippines University November 22-24, 2012	National
Capacity Building Enhancement for Brgy. Katarungan Lupang Tagapamayapa Officers	Dr. Elizabeth A. Jocon Dr. Felicisima E. Tungol Elizabeth Medairos Engr. Yolanda B Simbul	May 9, 2012 Capacity Building Seminar	Local
Stress Management Seminar: an Assessment	Dr. Felicisima E. Tungol Kristine Anne A. Dimarucut Digna M. De Guzman	Stress management Seminar March 12, 2012	Local
Remedial Reading Read aloud	Dr. Felicisima E. Tungol Elizabeth Medairos Angelina P. Acuña Naomi Bautista	Remedial Reading for Grade 1 Pupils March 2, 2012	Local
Donation of Canteens School Supplies and Materials with Tree Planting	Dr. Felicisima E. Tungol Romeo T. Quintos	Tree Planting and Donation Of Canteens Supplies February 18, 2012	Local
Materials and Technological Resource and Value Acquisition of the Curricular Offerings Of TESDA Accredited Schools in Region 3	Dr. Felicisima E. Tungol Dr. Josefino A. Langas	REDTI forum August 29-30, 2012 Roxas City, Capiz	National

Course Preference of Graduates of Selected High School in the First District of Bataan: An Analysis	Engr. Yolanda B. Simbul Dr. Felicisima E. Tungol Cristito S. Velasco Angelina P. Acuña	REDTI forum August 29-30,2012 Roxas City, Capiz	National
23rd CLARRDEC R&D Symposium	Hermogenes M. Paguia	CLARRDEC Dec 5, 2012	National
Training-Workshop on organic farming	Hermogenes M. Paguia	UMC Villasis,Pangasinan November 15-16, 2012	National
Technology Forum Cum Seminar on CP-Sweet Potato	Hermogenes M. Paguia	Brgy.Hall, Binukawan,Bagac,Bataan Sept. 28, 2012	Local
Training on Upland Rice Production	Hermogenes M. Paguia	FTC BPSU Abucay Campus September 27, 2012	Local
Training On Grafted Tomato	Hermogenes M. Paguia	FTC BPSU Abucay Campus Sept 7 &14, 2012	Local
The Implementation of Stress Management Seminar as an Extension Program of BPSU Orani Campus: an assessment	Dr. Felicisima E. Tungol Elizabeth L. Medairos Yolanda B. Simbul	2012 PAEPI 3rd Biennial Convention Lyceum of the Philippines University November 22-24, 2012	National
Capacity Building Enhancement for Brgy. Katarungan Lupang Tagapamayapa Officers	Dr. Elizabeth A. Jocon Dr. Felicisima E. Tungol Elizabeth L. Medairos Engr. Yolanda b. Simbul	May 9, 2012 Capacity Building Seminar	Local
Stress Management Seminar: an Assessment	Dr. Felicisima E. Tungol Kristine Anne A. Dimarucut Digna M. De Guzman	Stress management Seminar March 12, 2012	Local
Remedial Reading Read Aloud	Dr. Felicisima E. Tungol Elizabeth Medairos Angelina P. Acuña Naomi Bautista	Remedial Reading for Grade 1 Pupils March 2, 2012	Local
Donation of Canteens School Supplies and Materials with Tree Planting	Dr. Felicisima E. Tungol Romeo T. Quintos	Tree Planting and Donation Of Canteens Supplies Febuary 18,2012	Local
Materials and Technological Resource and Value Acquisition of the Curricular Offerings Of TESDA Accredited Schools in Region 3	Dr. Felicisima E. Tungol Dr. Josefino A. Langas	REDTI forum August 29-30,2012 Roxas City, Capiz	National
Course Preference of Graduates of Selected High School in the First District of Bataan: An Analysis	Engr. Yolanda B. Simbul Dr. Felicisima E. Tungol Cristito S. Velasco Angelina P. Acuña	REDTI forum August 29-30,2012 Roxas City, Capiz	National
23rd CLARRDEC R&D Symposium	Hermogenes M. Paguia	CLARRDEC Dec 5, 2012	National
Training- Workshop onOrganic Farming	Hermogenes M. Paguia	UMC Villasis,Pangasinan November 15-16, 2012	National
Technology Forum Cum Seminar on CP-Sweet Potato	Hermogenes M. Paguia	Brgy.Hall, Binukawan,Bagac,Bataan Sept. 28, 2012	Local
Training on Upland Rice Production	Hermogenes M. Paguia	FTC BPSU Abucay Campus September 27, 2012	Local
Training On Grafted Tomato	Hermogenes M. Paguia	FTC BPSU Abucay Campus Sept 7 &14, 2012	Local

Farmers Field Day on Slaughter Goat Production	Hermogenes M. Pagua	STBF Farm, Alas-asin, Mariveles, Bataan August 31, 2012	Local
Business Perspective on AFANR and Aquaculture Research	Hermogenes M. Pagua	PCC, Science City of Munoz July 30-Aug 01, 2012	National
Farmers Training On Entrepreneurships and Linking to Institutional markets	Hermogenes M. Pagua	Alumni Hostel, CLSU, Science City of Munoz, N.E. June 16 -17 & 23-24, 2012	National
Planning-Workshop in Mainstreaming The Techno Gabay Program in the DA-ATI Programs in Region III	Jonathan E. Lacayanga	Feb 1-2, 2012 Central Luzon State University, Nueva Ecija	Regional
Forum on Mining and Global warming/Climate Change and training-Workshop on Organic Farming	Jonathan E. Lacayanga Hermogenes M. Pagua	November 28-29, 2012, Salcedo, Ilocos Sur	Regional
Climate Change in Mining Forum	Jonathan E. Lacayanga Hermogenes M. Pagua	November 15 – 16, 2012, Villasis, Pangasinan	Regional

Involvement in Extension Projects

It has been mentioned many times before that the University is able to give back to the community by implementing extension programs/projects. Moreover, this also serves as the University's way of expressing its commitment to nation building.

Faculty members regardless of their rank and tenure are enthusiastic to render extension services and even the support personnel have shown interest in conducting extension activities even if they are not required to do so. This only shows that the faculty and personnel of BPSU possess a strong sense of nationalism; hence, they are willing to take in extra work so that they may be able to contribute to poverty alleviation.

Through the constant encouragement from the University President and the Director of the Office of Extension Services, it is deemed that the number of extensionists inflate every year. Table 47 shows that as of FY 2012 a total number of 156 faculty and employees were actively involved in the University's extension projects. It can be gleaned from the same table that as of FY 2012, majority of those involved in extension have permanent tenure but due to the enthusiasm of the faculty and employees to contribute to community development even those with contractual, casual and job order appointments participated in the implementation of the projects.

Nevertheless, it can also be observed from Table 47 that majority of the extensionists belong to the teaching sector. Every year, faculty members exceed the number of

support personnel who participate in the extension activities and such may have been brought about by the fact that participation to extension projects helps the faculty members to earn points for the NBC 461 evaluation.

Aside from being able to extend services to the community, participating in the implementation of extension projects has helped the faculty and employees of the University to become more aware of the issues that affect the community's progress and to be more concerned of the welfare of other people. Moreover, venturing to extension and community services also led the faculty and employees to discover other interests and potentials which can be utilized for the further improvement in the areas of instruction and extension.

In terms of gender, more female faculty members are actively participating in the conduct of extension projects. On the other hand, more males from the non-teaching sector have participated in the extension activities conducted in the different barangays in the province.

Table 47.
Number of Faculty and Employees Involved in Extension As of FY 2012

Tenure	Classification						Total
	Teaching			Non-Teaching			
	Male	Female	Subtotal	Male	Female	Subtotal	
Permanent	40	63	103	8	5	13	116
Contractual	8	13	21	1	0	1	22
Casual	0	0	0	1	4	5	5
Job Order	2	6	8	3	2	5	13
Total	50	82	132	13	11	24	156

Development of Extension Materials

To further extend assistance to the community, the OES developed Information, Education and Communication Materials which will serve as guide in ensuring the sustainability of the various livelihood projects established in the community. These IEC materials were then registered at the Intellectual Property Office and were issued ISBN numbers.

Special Projects

With the aim of expanding the view on extension projects of the University's OES staff and extensionists, a study mission was conducted on 30 May 2012 in Las Piñas City. The team visited the projects of the former representative Hon. Cynthia Villar as the said projects are deemed as

ideal examples of how community-based industry can change the lives of the locales towards economic progress. The projects visited include the Coco Weaving Industry, Water Lily Industry, Cotton Weaving Industry, the Organic Fertilizer Livelihood Industry, and the Clean-up Drive in Sagip Ilog Project. From this undertaking the team was able to acquire ideas and strategies that they can apply in the upcoming extension projects of the University and ensure that the upcoming projects will be effective and will create a positive change on the lives of the beneficiaries.

Table 48.
IEC Developed and Published

Title of IEC/Monograph	Proponent/s	ISBN No.	Date Published
S&T Based farm on Pole Sitao Production(monograph)	Orlando Montemayor, Rudy C. Flores, Fidel Felipe, Arturo Alegado, Hermogenes M. Pagua	978-971-9956-07-5	October 19,2012
S&T Based Farm on Raising Goat Under Complete Confinement	Eustaquio Teves, Hermogenes M. Pagua, Prudente M. Maya, Alberto Venturina	978-971-9956-06-8	October 19,2012
S&T Based Farm on Mango Production(monograph)	Dr. Edgardo Abella, Mrs. Imelda Inieto, Mr. Jose Paulo Tuazon, Dr. Oscar Opina and Dr. Hermogenes M. Pagua	978-971-9956-05-1	October 19,2012
S&T Based Farm on Improved Production of Pineapple (monograph)	Mr. Teotimo Bidie, Mrs. Nora Medina, Mrs. Editha Ganado, Dr. Gregorio J Rodis, and Dr. Hermogenes M. Pagua	978-971-9956-04-4	October 19,2012
S& T Based farm on Slaughter Goat Production(monograph)	Dr. Abelardo Cabanag, Ms. Nerissa Mateo, Dr. Vinturina, Dr. Roberto Rosario and Dr. Hermogenes M. Pagua	978-971-9956-03-7	October 19,2012
S&T Based Farm on Sweet Potato Production and Processing(monograph)	Mr. Victor Hernandez, Mr. Baltazar Maducduc, Mr. Reynan P. Calderon, Dr. Lilibeth Laranang and Dr. Hermogenes M. Pagua	978-971-9956-02-0	October 19,2012
Gabay sa Paghahalaman sa Sistemang Science and Technology Based Farm	IEC	978-971-9956-29-7	November 9,2012
Gabay sa Pag-aalaga ng Hayop Sistemang Science and Technology Based Farm(monograph)	IEC	978-971-9956-23-5	November 9,2012
Manual on Off-Season Tomato Production (kamlong technology)(monograph)	Tessie Boncato, Jonathan E Lacayanga, Hermogenes M. Pagua, Estella Capati, Zorille Dela cruz and Mirasol M. Rosano	978-971-9956-16-7	October 19,2012
Evaluation of Different Induced Molting Methods on Old Lohman White Hens(monograph)	Hermogenes M. Pagua, Eleazar G. Marabe, Arlene Ibanez	978-971-9956-14-3	October 19,2012
Utilization and Evaluation of Moringa Oliefera as Poultry Feeds(monograph)	Hermogenes M.Pagua, Rina Q. Pagua, Rudy C Flores, Christian M. Balba	978-971-9956-09-9	October 19,2012

Library Services

Accessibility of information is one of the factors which may influence the students' drive to study and ability to render satisfactory performance in their academics. By being highly aware of this fact, the University Library as well as the learning resource centers in the satellite campuses of the University continues to undergo upgrading of facilities.

At present, the University is doing its best to automate the library services to provide more convenience to the students. To cover a wide range of information, the personnel of each campus' Learning Resource Center always seek to find ways to provide updated library materials to the students. Challenges like budget constraints may occasionally loom but the determination of the Peninsulares to make everything better for the sake of its community members continues prompts them to seek other ways to augment the needs of the library.

Collections and Facilities

The University constantly aims to increase its library collections in order to respond to the growing number of students. Moreover, it also ensures that its book collections are in good condition are updated.

In compliance to the standards set by the Commission on Higher Education, the number of book collections of an SUC should depend on the number of students. As reported earlier, the University obtained a total number of 15,731 as of the First Semester of AY 2012-2013. It is stipulated in the CHED Memorandum Order No. 48, that an HEI with population of less than 500 should have a basic collection of 5,000 titles.

As reported in Table 49, the University Main Library and the Learning Resources Centers in the satellite campuses obtained a total book collection of 51,983 volumes or 17,846 titles. These figures therefore denote that the University was able to comply with the memorandum order which states that HEIs with an enrollment of 5,000 or higher must obtain 40,000 volumes of books.



Table 49.
SUMMARY OF TOTAL BOOK COLLECTION
as of December 14, 2012

Class. No.	Main	Balanga		Orani		Abucay		Dinalupihan		Bagac		TOTAL (All Libraries)		
	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Title s	No. of Vols.	No. of Titles	No. of Vols.	No. of Title s	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles
000-099 (General Works, encyclopedias, periodicals, Computer Science, etc.)	1233	452	827	369	89	7	30	46	610	424	49	31	2838	1329
100-199 (Philosophy, Psychology, Ethics, Logic, Personality morals, etc.)	557	181	922	191	233	47	57	66	908	144	56	21	2733	650
200-299 (Religion, mythology, bible, doctrines.)	43	35	92	29	127	3	8	18	142	58	0	0	412	143
300-399 (Social Sciences (Economics, Education, Law, Commerce)	2787	905	4203	872	3579	1597	207	239	1871	485	500	125	13147	4223
400-499 (Languages (Grammar, Dictionary, Philology)	723	187	1088	193	1195	620	74	128	1087	209	129	35	4296	1372
500-599 (Pure Sciences (Mathematics, Physics, Astronomy, Chemistry, Biology, Zoology)	2342	648	2121	445	993	732	101	150	1519	291	109	75	7185	3241
600-699 (Applied Sciences (Useful Arts, Machine Shop, Welding, FCM, Medicine, Garments, Foods, Sheet metal, etc.)	4419	1935	4725	1138	899	296	383	587	892	284	290	93	11608	4333
700-799 (Fine Arts (Painting, Music, Sports, Architecture)	338	185	323	74	597	37	38	60	235	71	23	12	1249	439
800-899 (Literature (all nations & periods) Drama, Fiction, Essays.)	1711	498	1934	325	987	49	89	117	1570	236	650	95	6941	1320
900-999 (History (all nations & periods) Geography, Travel, Biographies)	350	212	353	118	365	87	80	118	279	157	147	104	1574	796
TOTAL	14503	5238	16588	3754	9064	3475	1067	1529	9113	2359	1953	591	51983	17846

There are times when hard copies of reference materials are not available. Considering the needs of the students as immediate, the personnel of the library often seek other ways to provide the information needed. Aside from updating the library collection through purchasing books, magazines, and newspapers, personnel of the library also started subscribing to online journals, serials and other online resources to compensate for the lack of hard copies of books and other reference materials.



Table 50.
Inventory of Book Collections and Other Learning Resources As of AY 2012-2013

Graduate School Reading Center				
Classification	No. of Book Titles	No. of Volumes	Copyright (within the last 10 years)	
			No. of Book Titles	No. of Volumes
000-099	125	114	62	121
100-199	119	89	36	75
200-299	2	3	1	1
300-399	382	450	200	331
400-499	34	53	30	47
500-599	117	68	50	89
600-699	319	580	160	226
700-799	15	36	5	4
800-899	60	42	40	88
900-999	27	35	10	20
Filipiniana	122	905	107	378
TOTAL	1322	2375	701	1380

Aside from its six learning resource centers, the University also has a separate library in its Graduate School in the Main Campus. The Graduate School Reading Center was established in order to respond to the growing number of students. The reading center has a thirty (30) seating capacity and six (6) tables. Faculty and students worked together in order to ensure that the GS Reading Center could cater to the needs of its students, faculty, and other library users; hence as of December 2010, the Graduate School Reading Center was able to obtain a total of 1,873 volumes of books. These book collections are also included in the library system of the University to provide the users easier retrieval of information via the Online Public Access Catalog (OPAC). The succeeding table presents the

Graduate School Reading Center's book collections according to field of specialization:

Table 51.
Number of Books and Volumes According to Fields of Specialization

Specializations	No. of Book Titles	Volumes	
		Total	No. with copyright within the last 10 years
Master of Arts in Education	269	1196	322
Master of Arts in Nursing	156	497	187
Master in Public Administration	165	331	210
Master in Business Administration	164	344	215
Doctor of Education	241	436	237
Master in Engineering Management	100	156	7
Master in Physical Education & Sports	132	233	20
TOTAL	1227	3193	1198

Electronic Resources

To compensate for the inadequate number of books and other reference materials, the University sought to acquire electronic resources and subscribe to professional journals. This initiative was also sought in order to give consideration to the preferences of students on the kind of learning materials they want to utilize for their academic needs.

Table 53 reflects the number of electronic resources and serials acquired during FY 2012. In comparison to the data presented in the proceeding table, the number of electronic resources such as CD's, DVD's and Tapes increased, in terms of volume, by 5% and professional journals by 17%.

By making the resources available in different formats, the students are given alternatives on what type of resources to access. Such initiative has actually served the students to learn other library skills in order to be able to access different types of library materials.

Equipment

In terms of equipment, the learning resource centers in the Main, Balanga, and Dinalupihan requested new equipment as means of further improving the services rendered to the library users. Table 54 reflects the equipment requested by the LRCs of the aforementioned campuses:

Table 52.
SUMMARY of ELECTRONIC RESOURCES and SERIALS
2012 Acquisition

Class.	Main		Balanga		Orani		Abucay		Dinalupihan		Bagac		TOTAL (All Libraries)	
	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles
Electronic Resources (CD's, DVD's, Tapes)	85	49	27	27	0	0	1	1	0	0	0	0	113	77
Professional Journals	243	41	70	14	7	7	24	7	128	12	0	0	472	81

Table 53.
SUMMARY of ELECTRONIC RESOURCES and SERIALS
TOTAL COLLECTIONS

Class.	Main		Balanga		Orani		Abucay		Dinalupihan		Bagac		TOTAL (All Libraries)	
	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles
Electronic Resources (CD's, DVD's, Tapes)	1290	731	350	267	234	234	126	109	287	287	15	15	2,302	1,643
Professional Journals	1744	179	565	65	0	0	59	41	473	58	0	0	2,841	343

Table 54.
Summary of Acquired Equipment for FY 2012

SUMMARY of ACQUIRED EQUIPMENT F.Y.2012					
Main	Balanga	Orani	Abucay	Dinalupihan	Bagac
2 units of Air-Con (second hand)	7 pcs. Computer rack (13/4 x1 ¾ tubular, stucco, white board, 1x1 tubular, glass clip and bracket	none	none	Cabinets/ Stock Area	none

Linkages

Aside from availability of library materials, the University often faces budget constraints. Although a portion of the budget of the University is allotted for its library services, the rising cost of some library materials somehow affects the capacity of the University to purchase the new books, equipment, and other necessary library materials needed by the students.

If not for its intense determination to deliver quality services, the University would just have let such obstacles hamper its programs and services but instead tried to seek alternatives that would help in augmenting the needs of the students for updated library materials.

Table 55.
Library Linkages as of FY 2012

Agency/institution/Individuals	Address	Nature of Linkage (exchange/donations/etc.)	Level (int'l, nat'l, reg'l, local)
Private Donors like Mr. Ed Corl	Waipahu, Hawaii	Donation	International
Konrad Adenauer Stiftung	Makati City (office)	Donation	International
Food and Fertilizer Technology Center of the Asian and Pacific Region	Taipei, Taiwan	Donation	International
Canopy International	College Laguna	Donation	International
The Asia Foundation	Magallanes St. Makati City	Donation	Nat'l
Lingkod sa Pilipino (LINKAPIL)	Manila	Donation	Nat'l
Commission on Filipino Overseas	Manila	Donation	Nat'l
The Makati Rotary Club	Makati City	Donation	Nat'l
Commission on Higher Education	Manila	Donation (like Trinitas Pub. Collection worth 1 million)	Nat'l
Ecosystem Research and Development Bureau (ERDB)	UP College Laguna	Exchange of materials	Nat'l
Philippine Council for Agriculture, Forestry and Natural Resources and Development (PCARRD-DOST)	Los Baños Laguna	Donation	Nat'l
Forest Products Research and Development Institute (FPRDI)	Los Baños Laguna	Donation	Nat'l
IESSAM- Institute of Environmental Science and Management	Los Baños Laguna	Donation	Nat'l
The Manila Bulletin Publishing Corp.	Intramuros, Manila	Donation	Nat'l
Research Information Series on Ecosystem (RISE)	College Laguna	Donation	Nat'l
National Agriculture and Fishery Council (NAFC)	Diliman Quezon City	Donation	Nat'l
Linangan Books Trading	Central Quezon City	Donation	Nat'l
Academic Books Sales, Inc.	Caloocan City	Donation	Nat'l
CD Books Int'l Inc.	Cagayan de Oro City	Donation	Nat'l
Central Luzon Agriculture and Resources Research and Development Consortium (CLARRDEC)	Muñoz, Nueva Ecija	Exchange of materials	Nat'l
Tarlac State University (TSU)	Tarlac	Exchange of materials	Regional
Bulacan State University(BulSU)	Baliuag, Bulacan	Usage	Regional
Don Honorio Ventura State University	Bacolor, Pampanga	Usage	Regional
Guagua National Colleges	Guagua, Pampanga	Usage	Regional
Holy Angel University	Angeles City, Pampanga	Usage	Regional
Angeles University Foundation	Angeles City, Pampanga	Usage	Regional
Columban College	Olongapo, Zambales	Usage	Regional
Department of Education- Bataan	Bataan	Exchange of materials	Local
Tomas del Rosario College	Balanga City, Bataan	Exchange of materials	Local
Provincial Government of Bataan	Balanga City, Bataan	Donation (for the Construction of the Multimedia Building)	Local
Bataan Library and Museum	Balanga City, Bataan	Exchange of materials	Local
Don Mariano Marcos Memorial State University	La Union	Exchange	Local
BPSU Balanga Campus Alumni	Bataan	Donation	Local
BPSU Balanga Campus Faculty	Bataan	Donation	Local
Student Organization	Bataan	Donation	Local
Faculty, Alumni, Administrative staff (Main Campus)	Bataan	Donation	Local
The Bataan Chronicle	Balanga City Bataan	Donation	Local
Private Donors like Mr. Ed Corl	Waipahu, Hawaii	Donation	International
Konrad Adenauer Stiftung	Makati City (office)	Donation	International

Food and Fertilizer Technology Center of the Asian and Pacific Region	Taipei, Taiwan	Donation	International
Canopy International	College Laguna	Donation	International
The Asia Foundation	Magallanes St. Makati City	Donation	Nat'l
Lingkod sa Pilipino (LINKAPIL)	Manila	Donation	Nat'l
Commission on Filipino Overseas	Manila	Donation	Nat'l
The Makati Rotary Club	Makati City	Donation	Nat'l
Commission on Higher Education	Manila	Donation (like Trinitas Pub. Collection worth 1 million)	Nat'l
Ecosystem Research and Development Bureau (ERDB)	UP College Laguna	Exchange of materials	Nat'l
Philippine Council for Agriculture, Forestry and Natural Resources and Development (PCARRD-DOST)	Los Baños Laguna	Donation	Nat'l
Forest Products Research and Development Institute (FPRDI)	Los Baños Laguna	Donation	Nat'l
IESSAM- Institute of Environmental Science and Management	Los Baños Laguna	Donation	Nat'l
The Manila Bulletin Publishing Corp.	Intramuros, Manila	Donation	Nat'l
Research Information Series on Ecosystem (RISE)	College Laguna	Donation	Nat'l
National Agriculture and Fishery Council (NAFC)	Diliman Quezon City	Donation	Nat'l
Linangan Books Trading	Central Quezon City	Donation	Nat'l
Academic Books Sales, Inc.	Caloocan City	Donation	Nat'l
CD Books Int'l Inc.	Cagayan de Oro City	Donation	Nat'l
Central Luzon Agriculture and Resources Research and Development Consortium (CLARRDEC)	Muñoz, Nueva Ecija	Exchange of materials	Nat'l
Tarlac State University (TSU)	Tarlac	Exchange of materials	Regional
Bulacan State University(BulSU)	Baliuag, Bulacan	Usage	Regional
Don Honorio Ventura State University	Bacolor, Pampanga	Usage	Regional
Guagua National Colleges	Guagua, Pampanga	Usage	Regional
Holy Angel University	Angeles City, Pampanga	Usage	Regional
Angeles University Foundation	Angeles City, Pampanga	Usage	Regional
Columban College	Olongapo, Zambales	Usage	Regional
Department of Education- Bataan	Bataan	Exchange of materials	Local
Tomas del Rosario College	Balanga City, Bataan	Exchange of materials	Local
Provincial Government of Bataan	Balanga City, Bataan	Donation (for the Construction of the Multimedia Building)	Local
Bataan Library and Museum	Balanga City, Bataan	Exchange of materials	Local
Don Mariano Marcos Memorial State University	La Union	Exchange	Local
BPSU Balanga Campus Alumni	Bataan	Donation	Local
BPSU Balanga Campus Faculty	Bataan	Donation	Local
Student Organization	Bataan	Donation	Local
Faculty, Alumni, Administrative staff (Main Campus)	Bataan	Donation	Local
The Bataan Chronicle	Balanga City Bataan	Donation	Local

Table 55 presents the several linkages established over the years. These linkages composed of individuals, public and private agencies, organizations, and other educational institutions have extended a lot of support in sustaining the programs and services of the library.

Book Purchases and Donations

The various learning resource centers always strive to increase the number of books and other reference materials available in the library. During FY 2012, the University allotted funds for the purchase of 2,528 volumes (616 titles) of books. The purchase of new books and other library materials is regularly sought in order to maintain the capacity of the LRCs to provide the library users with books and other reference materials that are in good condition. Moreover, such purchases were made in order to replace books that are considered unsuitable for reading due to its condition or can no longer be used as reference due to its validity.

The LRCs were also able to augment its library materials through the donations of public and private organizations, agencies, and individuals. As reflected in Table 56, a total of 2,056 volumes of books were donated to the LRCs during FY 2012.

The resources in the Graduate School Reading Center are usually increased by the number of studies conducted by its students. At present, the GS Reading Center holds 531 volumes of theses and dissertations, 446 volumes of purchased books, and 55 volumes of donated books.

Table 56.
Book Purchases and Donations in the Learning Resource Centers
Of the Six Campuses as of December 12, 2012

BOOKS	Main		Balanga		Orani		Abucay		Dinalupihan		Bagac		TOTAL (All Libraries)	
	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles	No. of Vols.	No. of Titles
Purchased	771	78	1180	337	0	0	15	15	562	186	0	0	2,528	616
Donation	678	270	693	253	0	0	12	10	82	38	591	1953	2,056	2,524
Total	1,449	348	1873	590	0	0	27	25	644	224	591	1953	4584	3140

Establishing linkages with various organizations and individuals has indeed brought about several benefits to the libraries or LRC's of the University. Aside from providing assistance to the LRCs in increasing its book collections and other reference materials, the linkages also enabled the LRCs to provide updated books to the library users.

Services Offered by the Library

The Learning Resource Centers in the various campuses offers a wide array of services to the students.

Table 58 shows the number of library users per month. Based on the data in Table 58, majority of the library users, despite the availability of electronic resources in the LRC, still opt to rely on books and other reading materials; however, the number of users of electronic resources continue to increase over the years. The availability of online resources gives the library users options among the print and non-print resources in the LRCs. The automation of the library also paved the way for the increased awareness of students on the systematic use of the library resources. It also improved their skills and knowledge in searching for information through the use of online databases and internet resources at the Electronic Resources Section of the library.

In terms of multimedia services which are currently available in the Main, Orani and Dinalupihan campuses, only a few students and faculty get to use the said service due to limited seating capacity of the multimedia rooms in the three campuses.

Table 59 presents the number of users in the GS Reading Center. The data was categorized according to area of specialization. It is also worth mentioning that the developments in the libraries and the availability of learning materials in various formats served as an encouragement for the students and other library users to develop good reading habits and practice their research skills. The presence of modern technology in the LRCs also motivated the other students to learn how to operate modern gadgets and equipment.

Table 57.
Book Purchases and Donations in the Graduate School Library

Purchases/Donations	Volumes	Institution/Agency
Total Number of Theses & Dissertations	531 Volumes	
Total Number of Book Purchases	446 Volumes	
Total Number of Book Donations	4 Volumes	Philippine Information Agency
	41 Volumes	The Asia Foundation
	10 Volumes	The National Library of the Philippines
TOTAL BOOK COLLECTIONS CY 2012	1035 Volumes	

Table 58.
No. of Library Users per Month (according to service offered by the library)

Library Services	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.
Circulation (Books)	10489	9864	7809	1670	1284	18318	15578	13075	9910	9711	9992	4476
Reading & Periodical	7985	9254	8814	1272	1315	8497	7306	7822	8671	6339	5462	2629
Electronic Resource	2002	4352	2148	384	227	1492	1382	1378	1513	1932	1177	492
Multimedia (by sections)	31	35	63	1	3	17	998	386	361	1153	214	174

Table 59.
No. of Library Users per Month (according to service offered by the library)

Month	EdD	MPES	MAEd	MPA	MBA	MAN	MEM	Faculty	Alumni	Visitors	Employee	TOTAL
January	58	53	135	36	37	23	2	24	0	3	13	384
February	50	72	219	30	53	16	7	22	2	11	18	500
March	54	55	212	38	52	25	9	19	4	12	16	496
April	28	55	145	28	26	9	6	20	11	4	14	346
May	22	28	175	25	35	12	8	7	1	4	9	326
June	7	25	237	43	29	46	16	9	0	7	8	427
July	38	52	210	44	20	40	12	22	3	13	21	475
August	51	45	160	38	20	38	13	43	5	19	8	440
September	54	51	227	57	25	40	14	25	10	45	13	561
October	48	25	280	40	32	28	10	30	5	50	20	568
November	48	15	199	55	25	20	20	26	8	20	18	454
December	19	10	193	15	13	9	10	20	3	16	5	313
TOTAL	477	486	2392	449	367	306	127	267	52	204	163	5290

Income Generating Projects

The Learning Resource Centers of the University does not rely only on the funds allocated for the purchase and improvement of its book collections, facilities and equipment. Establishing linkages with individuals, government and non-government organizations and agencies proved to be beneficial in augmenting the resources of the library; however, the personnel of the library came up with an idea to implement some income generating projects as another means of supplementing its budget.

Library Personnel Development

The University ensures that its LRCs are supervised by qualified librarian backed up by competent support staff in order to provide satisfactory services to the library users.

The group of people managing the learning resource centers of the University, in their enthusiasm to improve their services to the University and the library users, are actually very active in seeking opportunities that will help them upgrade their skills and knowledge in library management. As a matter of fact, several of the library personnel opted to pursue advanced studies and such initiative was highly supported by the University.

As the library personnel pursued advance studies in their field of expertise, they were able to meet the changing needs of the clients and became more skilled in improving the services and management of the library.

Project	Service Income for the year	Expenses (Cost of Sales)	Income (NET) for the Year
Library Photocopying	Php 91,842.00	Php 34,820.00	Php 349,416.00
Library Computer Service	196,699.00		
Other Fees (Penalty, Overdue Books/ Outside Researchers' Fee/ Library Card Replacement/ Lamination)	95,695.00		
Total	Php 384,236.00	Php 34,820.00	Php 349,416.00

Table 60.
Library Personnel Pursuing Advanced Studies
As of FY 2012

Name	Position/ Designation	Highest Educational Attainment	Course Currently Pursued	School Where Staff is Enrolled
Francisca B. Llamzon	College Librarian IV	Master in Library and Information Science Baliuag University (Candidate for March 2013 Graduation) M.A. in Administration and Supervision M.A. in Library Science – completed academic requirement (National Teachers College, 1997) B.S.E. – Library Science (Philippine Normal College)	Master in Library and Information Science (MLIS) – (Candidate for March 2013 Graduation; finished academic requirements on April 2012)	Baliuag University
Josephine R. Tanciongco	College Librarian I	Master in Library and Information Science Baliuag University (Candidate for March 2013 Graduation) Specialization in Library Information Science (Philippine Normal University) BSE – General Science (Bataan Polytechnic State College)	Master in Library and Information Science (MLIS) – (Candidate for March 2013 Graduation; finished academic requirements on April 2012)	Baliuag University
Mercedes O. Perez	College Librarian III	Master in Library and Information Science (MLIS) – (Candidate for March 2013 Graduation) Master of Arts in Library Science, PNU - 36 units	Master in Library and Information Science (MLIS) – (Candidate for March 2013 Graduation; finished academic requirements on April 2012)	Baliuag University
Esmeralda O. Lorayes	Administrative Aide VI	Bachelor in Elementary Education	Crash Course in Bachelor of Science in Library And Information Science	Columban College, Olongapo City
Lani A. Sangalang	Administrative Aide VI	Bachelor of Science in Business Administration Major in Management	Crash Course in Bachelor of Science in Library And Information Science	Columban College, Olongapo City
Jocelyn B. Rodriguez	Administrative Aide III	Bachelor of Science in Nursing (3rd Year-Undergraduate)	Crash Course in Bachelor of Science in Library And Information Science	Columban College, Olongapo City
Adela G. Reyes	College Librarian II	Master of Library and Information Science (MLIS)	Master of Public Administration - Thesis Writing	Bataan Peninsula State University Dinalupihan Campus
Elizabeth B. Almario	Librarian I	Doctor of Education Major in Educational Management (candidate for March 2013 graduation) Master of Science in Library Science – Graduate Master of Arts in Education BSE Major in English, Minor in Mathematics	Doctor of Education Major in Educational Management (candidate for March 2013 graduation)	Bataan Peninsula State University Main Campus
Marieta G. David	College Librarian II	Master of Arts in Educational Management	Master in Library and Information Science (MLIS)	Baliuag University

Trainings and Seminars Attended by Library Personnel

The library personnel are immersed in different learning opportunities such as trainings and seminars. Their attendance to such activities increased their awareness on the latest trends in library development techniques and policies.

This also prompted the library personnel to make the necessary improvements in the LRCs in order to comply with the CHED standards and to respond to the suggestions of the AACCUP accreditors. Table 61 presents the institutional, local, regional, and national trainings and seminars attended by the Library Personnel for Fiscal Year 2012.

Table 61.
Trainings and Seminars Attended by Library Personnel
As of FY 2012

Title of Seminar/ Workshop/Training/ Conference	Participant/s	Date of Activity	Venue	Sponsoring Agency	Level	Award/ Recognition Received, if any
Updates in the organization of library materials"	Francisca B. Llamzon Josephine R. Tanciongco Mercedes O. Perez	April 19-20, 2012	UP Diliman, Quezon City		National	Certificate
Food and Beverage Service	Voluntary/Optional Participants	March 13- April 18, 2012	Eastwood Dinalupihan	Training for work scholarship program	Regional	Certificate
Library tour at different libraries in Manila	All Librarians and Staff	May 16, 2012	UST, Adamson and National Library of the Philippines	BPSU	National	Certificate
Final re-formulation of Citizens Charter	Mercedes O. Perez Esmeralda O. Lorayes Lani A. Sangalanga Jocelyn B. Rodriguez	May 2012	BPSU Conference Room 2 nd Floor, Administrative building, Balanga Campus, Balanga, Bataan	BPSU Administrative Services	Local	none
Evolving practice in Professional Development and Knowledge Sharing in the Digital Age	Marieta David	May 23-25, 2012	Casa San Pablo, Laguna	Agricultural Librarians Association of the Philippines	National	Certificate
Re-formulation of Citizens Charter with Mr. Anthony Abella and Director Magdalena Abella	Francisca B. Llamzon Josephine R. Tanciongco Mercedes O. Perez Esmeralda O. Lorayes Lani A. Sangalanga Jocelyn B. Rodriguez Elizabeth Almario Adela Reyes Rowena Mamangon	May 25, 2012	PATVEP Bldg. Main Campus	BPSU Administrative Services	Local	none
Orientation of Philippine e-lib and Proquest Central at Tarlac State University	Francisca B. Llamzon Josephine R. Tanciongco	June 11, 2012	Tarlac State University, Tarlac City	CHED & TSU	National	Certificate
Angat Lahing BPSU Team Building Seminar	Non-Teaching Personnel	June 11, 2012	Lou-is Resort and Restaurant	BPSU	Institutional	Certificate
Regional Conference on Library Administration	Esmeralda O. Lorayes Lani A. Sangalang Jocelyn B. Rodriguez	June 29, 2012	DOH Bldg. Diosdado Macapagal Center, Maimpis, City of San Fernando, Pampanga	Philippine Librarians Association, Inc. – Central Luzon Region Librarians Council (PLAI-CeLRLC)	National	Certificate
33rd Manila International Book Fair (MIBF) and lecture forum sponsored by PLAI	Francisca B. Llamzon Josephine R. Tanciongco Mariza Dulce C. Cruz Mercedes O. Perez Adela G. Reyes Jocelyn B. Rodriguez Elizabeth Almario	September 12, 2012 September 14, 2012	Mall of Asia (MOA) Pasay City	PLAI	National	Certificate
Forum entitled : CANI (Continuous And Never-ending Improvement) on Library profession and Services	Mercedes O. Perez Jocelyn B. Rodriguez Adela Reyes	September 12, 2012	SMX Convention Center, Mall of Asia Complex, Pasay City	Philippine Association of Academic and Research Librarians (PAARL)	National	Certificate
Lecture-Seminar entitled: Project Management for Librarians and Information professionals	Mercedes O. Perez Jocelyn B. Rodriguez	September 14, 2012	SMX Convention Center, Mall of Asia Complex, Pasay City	UP Library Science Alumni Association (UPLSAA)	National	Certificate
"Fusion 2013: Negotiation Power Skills and Library Services Management"	Francisca B. Llamzon Josephine R. Tanciongco	Oct. 18-19, 2012	Manila	Adamson University	National	Certificate
Re-Orientatoin of Non-teaching Employees regarding Civil Service Commission's Contact Center ng Bayan 1-6565	Mercedes O. Perez Esmeralda O. Lorayes Jocelyn B. Rodriguez John C. Muñoz	October 24, 2012	BPSU Conference Room 2 nd Floor, Administrative building, Balanga Campus, Balanga, Bataan	BPSU Administrative Services	Local	none
"RDA: Issues and Concerns" at Angeles University Foundation	Francisca B. Llamzon Josephine R. Tanciongco Mariza Dulce C. Cruz Mercedes O. Perez Adela Reyes	October 25, 2012	Angeles City, Pampanga	CeLRLC and Angeles University Foundation	Regional	Certificate

Administration

Over the years, the OAS continues to plan, direct, and coordinate the supportive services of the University through its three departments namely the Human Resources Management, General Services and Security Services. With proper coordination with the other offices plus the high level of awareness of its staff on the government's policies, the OAS continues to render commendable service and contribute to the overall development of the University.

Human Resources Management Gender

The Human Resource Management department of the OAS is tasked to disseminate information about job vacancies in the University and to orient both the teaching and non-teaching employees on the government's policies on employee benefits, employment policies, and salary data. Moreover, this department is also tasked to handle the recruitment of new employees and to ensure that the University's personnel are suited for the job that they would handle. This department also monitors the employees' performance through conducting the semi-annual Performance Evaluation System as advised by the Civil Service Commission.

Profile of Non-Teaching Personnel

The number of non-teaching personnel during FY 2012 slightly decreased due to the resignation or retirement of employees. From the total number of 291 non-teaching employees serving the University during FY 2011, the number went down to 283 during FY 2012.

In terms of gender, the males exceed the number of female support personnel in every campus. Although the number according to gender varies, the salary and benefits granted to these female and male support staff are equal. Likewise, they are also given equal opportunities for professional enhancement activities like attendance to seminars and trainings.

The University has long implemented policies that are both gender sensitive and gender responsive, and is always on the lookout for policies that may still cause bias on either gender. The larger number of male support staff is not brought about by the University's preference for male personnel, but this is due to the need of the University for a pool of workers who can perform heavy tasks that can be done better by male workers in terms of physical strength and ability. Such occurrence may signify that the University takes into consideration the special needs and varying capacities of men and women; thus, such may also serve as an indication of the University's campaign for gender-responsiveness.

Table 62
Population of Non-Teaching Personnel According to Campus, Tenure and Gender
As of FY 2012

Tenure	Main			Balanga			Orani			Abucay			Dinalupihan			Bagac			Total
	Male	Female	Subtotal	Male	Female	Subtotal	Male	Female	Subtotal	Male	Female	Subtotal	Male	Female	Subtotal	Male	Female	Subtotal	
Permanent	26	30	56	8	4	12	10	7	17	14	6	20	5	6	11	0	0	0	116
Contractual	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Casual	20	25	45	1	1	2	2	8	10	5	4	9	4	6	10	0	0	0	76
Job Order	22	6	28	7	1	8	11	10	21	13	1	14	6	6	12	2	1	3	86
Temporary	2	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	70	63	133	16	6	22	23	25	48	32	11	43	15	18	33	3	1	4	283

Being the largest campus which houses the most number of offices and colleges, the Main Campus continues to have the biggest population of support personnel followed by the Orani, Abucay, Dinalupihan, Balanga, and Bagac campuses, respectively.



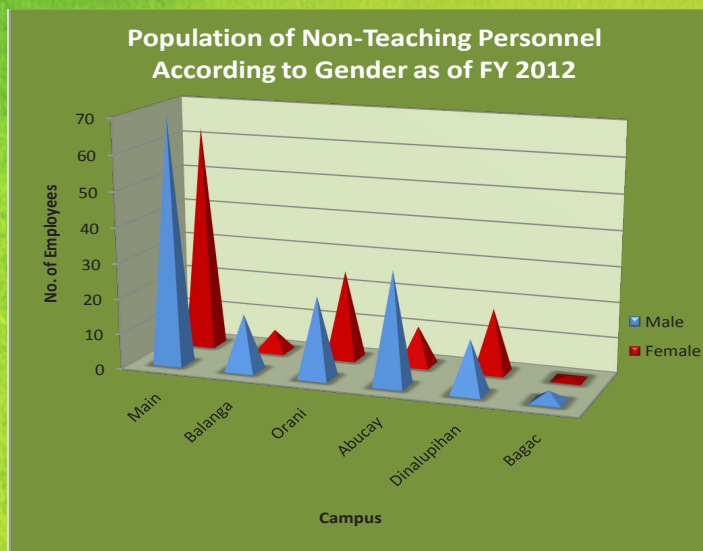


Fig. 15. Population of Non-Teaching Personnel According to Gender as of FY 2012

Employees who have proven their capacity and have earned commendable ratings in the performance evaluation may be promoted to a better tenure; however, such is also determined by the availability of vacant positions and the capacity of the University to allocate funds for the creation of plantilla positions for its non-teaching employees.

Highest Educational Attainment

Employees are constantly made aware of the need to meet the basic requirements for their job positions. Similar to the members of the faculty, the non-teaching personnel of the University are also reminded and encouraged to pursue the advancement of their knowledge and skills.

Tenure

As earlier mentioned, the policies of the University have been reviewed so that the University can provide better and equal benefits to its employees.

Figure 16 shows the population of support staff according to nature of appointment or tenure of office. As of FY 2012, majority of the non-teaching personnel or support staff hold permanent positions. Over the years, the number of non-teaching personnel with job order appointments has surpassed the number of employees with casual appointment. The increasing number of JOs in the University may be brought about by the University's attempt to provide more employment opportunities but doing so required the University to remove some benefits that are enjoyed only by the permanent, contractual and casual employees.

Conscious of the fact that obtaining higher degree could provide opportunities for permanency or promotion to a higher rank, several employees have been motivated to continue their studies. As of FY 2012, eight (8) employees are pursuing their master's degree and five (5) have decided to take four-year courses that are related to their expertise.

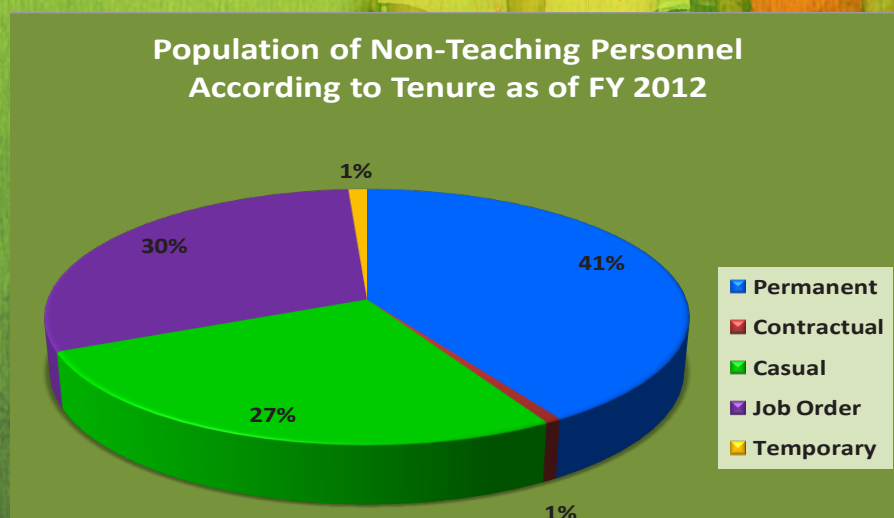


Fig. 16. Population of Non-Teaching Personnel According to Tenure as of FY 2012

Table 63.
Non-Teaching Personnel Pursuing Baccalaureate and Master's Degree
As of FY 2012

Name	Position	Tenure	Years of Service	Highest Educational Attainment	Course Currently Pursued	School	Scholarship
Rodriguez, Monaliza C.	Administrative Aide IV	Permanent	5	BS MIS	MS IT	RTU	None
Paguio, Montessa B.	Administrative Aide III	Casual	2	BS MIS	MSIT	RTU	None
Santiago, Venes A.	Administrative Assistant II	Casual	6	BS Industrial Education	MAEd	BPSU	None
Tuazon, Jose Paulo B.	University Research Associate I	Permanent	4	BS Agri Business	MBA	BPSU	BPSU
Dimarucut, Carlyzah A.	Guidance Research Associate	Casual	4	AB Psychology	MA Psych	PLM	None
Pecson, Ryan R.	Administrative Aide I	Job Order	2	BSEd	MAEd	BPSU	KFI
Reyes, Adela G.	College Librarian II	Permanent	15	BSBA Management	MPA	BPSU	None
Alcoreza, Mary Rose S.	Administrative Aide III	Casual	4	ACT	BS MIS	BPSU	KFI
Bathan, Ann Loraine L.	Administrative Aide III	Casual	6	ACT	BS MIS	BPSU	KFI
Dianco, Lady Fatima T.	Guidance Services Associate I	Casual	4	BS Psychology	MA Guidance and Counseling	HAU	
Flores, Charmaine P.	Administrative Aide III	Casual	2	Computer Science in Programming	BS MIS	BPSU	
Mahinan, Leah S.	Administrative Aide III	Casual	8	Junior Secretarial Course	BSBA	BPSU	
Sibug, Gennalyn O.	Administrative Aide III	Casual	4	ACT	BSMIS	BPSU	KFI

Personnel Welfare and Incentives

Bataan Peninsula State University is conscious of the fact that commitment and proper motivation are the basic factors that affect the employee's capacity to render commendable services; hence, as an employer, BPSU religiously performs its responsibility in order to attract, motivate and retain good employees who render quality services and contribute to the realization of its vision, mission and goals.

Loyalty Awards 2012

Loyalty award is awarded to employees who have rendered ten (10) years of service. In BPSU, the loyalty award comes in the form of cash incentive and a certificate. The certificate may be used by the faculty members to earn points in their ranking.

The monetary award is equally important to augment the budget of the personnel.

Step Increment

Step Increment is granted every three years to employees who are appointed under permanent status. One (1) step increment is granted to officials and employees of continuous satisfactory service in their positions and entails corresponding salary increase. The provision of step increment is one way to make employees feel that they have not stagnated in their jobs despite the lack of promotion.

Table 64.
Employees Granted Loyalty Award as of FY 2012

Name	First Day of Service (Month/Day/Year)	Year in Service as of December 31, 2010
Abad, Jonathan	January 6, 1997	15
Abella, Magdalena A.	June 15, 1992	20
Badua, Domingo	April 1, 2002	10
Bagtas, Pablo	June 16, 1997	15
Baino, Zenaida H.	May 13, 1997	15
Baldivia, Dennis	June 17, 2002	10
Balingit, Josephine	January 6, 1992	20
Barata, Generoso	July 1, 1997	15
Camingal, Edmond	June 3, 2002	10
Caparas, Fernando	February 20, 1987	25
Castillo, Celso	June 15, 1982	30
Castillo, Teresita	July 12, 1972	40
Cruz, Shirley	June 23, 1977	35
Dela Cruz, Patricia	January 5, 1987	25
Icawat, Omer	October 21, 1977	35
Lamira, Ramon Jr.	October 14, 2002	10
Landicho, Lorenel	August 5, 2002	10
Lazarte, Pascuala	June 14, 1977	35
Malibiran, Magdalena	June 14, 1982	30
Mina, Conchita	September 18, 1972	40
Molo, Domingo	June 14, 1982	30
Perdio, Olivia H.	June 15, 1992	20
Pinili, Lydia A.	June 17, 1996	15
Quicho, Lilibeth B.	May 24, 1987	25
Rodis, Gregorio J.	August 9, 1982	30
Ronquillo, Cynthia M.	June 18, 1992	20
Roque, Victoria G.	June 14, 1982	30
Sanchez, Mercedes G.	July 12, 1967	45
Tano, Danilo L.	June 22, 1987	25
Tuñgol, Edmundo C.	November 2, 1987	25
Isabelita V. Isidro	January 5, 1987	25
Marilou B. Cruz	May 1, 1987	25
Francisco T. Mesina	May 16, 1987	25
Mauro M. Mangaliman	May 16, 1977	35
Nenita B. Acuña	June 15, 1987	25
Jose Noriel M. Baltazar	June 15, 1992	20
Imelda A. Eugenio	June 16, 1997	15
Joycelin C. Ramos	June 15, 1987	25
Juan S. Morales	July 29, 2002	10
Lauro S. Reyes	July 7, 1977	35
Aurea S. Reyes	September 1, 1982	30
Armando A. Villafuerte	September 11, 1982	30
Consoxia D. Jorge	October 23, 1997	15
Florencia C. Chiong	December 1, 1982	30
Lorna O. Dela Paz	January 2, 1992	19
Gina C. Alidio	March 3, 1987	25
Mercedes O. Perez	June 15, 1992	20
Lourdes S. Santos	June 15, 1992	20
Evelyn S. Tria	June 15, 1992	20
Eduardo R. Cortez	June 28, 1992	20
Rubilita C. Diaz	July 13, 1992	20
Alvin B. Cervania	July 01, 1997	15
Yolanda D. Reyes	August 01, 1992	20
Luvy C. Barata	November 2, 1982	30
Arlene A. Zabala	November 10, 1997	15

Hiring of New Non-Teaching Employees

Being employed in BPSU is considered as a prestigious opportunity. Several individuals have shown interest to apply for jobs at the University; however, due to limited job vacancies only a few were given the opportunity to become part of the University's workforce. For 2012, twenty-two (22) new employees were hired to fill vacant administrative positions. Most of the newly-hired support staff were only given casual and job order appointments; despite the lack of tenure, the income derived from the job will help alleviate the financial situation of the family as well as the economic situation of the community,

No. of employees promoted according to tenure of office/rank

Promotion, in whatever form, entails addition of income or benefits. In the family economics, it means having more to spend or to enjoy and better living standard.

For FY 2012, twenty-six (26) employees holding administrative positions were promoted by rank or tenure.

By granting promotion to deserving employees, it is believed that these employees will become more motivated to perform their duties more satisfactorily; thus, ensuring more improvement on the University's services and programs.

No. of employees retired/resigned FY 2012

Thirteen (13) positions were vacated due to resignation and retirement. These vacated positions offer an opportunity for promotion or reclassification of other personnel.

In some cases, vacated positions were broken down in order to create more plantilla positions and give the other employees more chances of securing positions with permanent tenure.

Table 65.
Employees Given Step Increment as of FY 2012

Name	Position	Adjusted Step	Effectivity Date (month/day/year)
Reynan P. Calderon	Science Research Specialist I	2 nd step	January 16, 2012
Aristotle B. Cordova	Computer Programmer I	2 nd step	January 16, 2012
Lorena G. Zapanta	Guidance Coordinator III	2 nd step	January 16, 2012
Alfredo C. Cotaco	Administrative Aide IV	2 nd step	January 30, 2012
Dante T. Castro	Administrative Aide IV	2 nd step	January 30, 2012
Antonio B. Zapanta	Instructor I	2 nd step	January 30, 2012
Eduardo Palmera	Instructor II	3 rd step	March 2, 2012
Leila A. Miller	Administrative Aide IV	2 nd step	May 15, 2012
Danilo L. Tano	Administrative Aide III	4 th step	May 29, 2012
Leonila S. Cabero	Instructor II	4 th step	May 13, 2012
Dennis D. Baldivia	Security Guard II	2 nd step	August 10, 2012
Raymund G. Salayug	Security Guard II	2 nd step	August 10, 2012
Jonna M. Abistado	Instructor I	2 nd step	October 1, 2012
Lorna R. Roldan	Instructor I	2 nd step	October 1, 2012
Lydia A. Pinili	Information Technology Officer I	2 nd step	November 2, 2012
Mary Ann V. Casupan	Assoc. Prof. III	6 th step	May 15, 2012
Rosita D. Vianzon	Assoc. Prof. II	6 th step	May 15, 2012
Nodillo R. Rodriguez	Security Guard II	4 th step	June 10, 2012
Mylene R. Hualda	Guidance Counselor III	5 th step	July 1, 2012
Norma R. Pantaleon	Instructor I	2 nd step	July 9, 2012
Gerardo Salvador G. Balana	Instructor I	2 nd step	October 1, 2012
Francisco S. Sanchez	Instructor I	2 nd step	October 1, 2012
Ruby S. Matibag	Instructor I	3 rd step	November 2, 2012
Leandro T. Olubia	Instructor I	3 rd step	November 2, 2012
Jocelyn F. Villanueva	Instructor I	3 rd step	November 2, 2012
Reynaldo B. Calinquin	Admin. Aide III	2 nd step	December 15, 2012
Catherine R. Carreon	Admin. Aide IV	2 nd step	December 15, 2012
Rosalie C. Turla	Nurse II	2 nd step	December 15, 2012
Rimberto Francisco C. del Rosario	Dentist II	2 nd step	May 16, 2012
Jose C. Pasalo	Admin. Aide III	6 th step	June 23, 2012
Dinacris V. Sapala	Admin. Aide III	6 th step	June 23, 2012
Marina T. Claravall	Admin. Officer V	6 th step	June 23, 2012
Francisco T. Mesina	Security Guard II	4 th step	June 25, 2012
Delia S. Llave	Instructor I	2 nd step	October 1, 2012
Marilou B. Cruz	Accountant I	6 th step	October 2, 2012
Ludivina D. Platero	Administrative Officer I	6 th step	October 2, 2012
Florencia C. Chiong	Nurse III	2 nd step	November 1, 2012
Kimberly C. Rivera	Instructor I	2 nd step	November 1, 2012

Table 66.
Non-Teaching Personnel Promoted by Rank/Tenure as of FY 2012

Name	Position	Tenure	Gender	Highest Educational Attainment
Limbo, Kayla Mae R.	Administrative Aide III	Casual	Female	BS Accountancy
Vinzon, Conchitina B.	Administrative Aide III	Casual	Female	BS Business Administration
Ballon, Jayson G.	Administrative Aide	Job Order	Male	BS Hotel & Restaurant Management
Bartolo, Ross	Administrative Aide	Job Order	Male	High School Graduate
Dizon, Dennis R.	Administrative Aide	Job Order	Male	Diploma in Multi-media Arts
Lara, Renz Marion M.	Administrative Aide	Job Order	Male	BS Computer Science
Pascual, Maureen T.	Administrative Aide	Job Order	Female	High School Level
Rodriguez, Nancy D.	Administrative Aide	Job Order	Female	BS Information Technology
Rodriguez, Randy A.	Administrative Aide	Job Order	Male	Associate in Computer Technology
Rueda, Fer G.	Administrative Aide	Job Order	Male	BS Management Information System
Sereño, Jovelyn C.	Administrative Aide	Job Order	Female	BS Management Information System
Yamashita, Erica S.	Administrative Aide	Job Order	Female	BS Management Information System
Dennis P. Guinto	Admin. Assistant II	Job Order	Male	BS Information Technology
Renato B. Bantugan	Fishpond Caretaker	Job Order	Male	Elementary Graduate
Rogelio A. Baltazar	Fishpond Caretaker	Job Order	Male	High School Graduate
Delfin A. Panergalin	Admin. Aide I	Job Order	Male	Automotive Technology (1 st Year)
Jomar N. Visda	Admin. Aide I	Job Order	Male	High School Graduate
Krisel C. Casuga	Aquacultural Technician I	Job Order	Female	BS in Fisheries
Gem Lucille D. Zabala	Admin. Aide III	Job Order	Female	Associate in Technical Graphics
Jeffrey R. Calling	Watchman	Job Order	Male	
Erwin P. Esparguerra	Admin. Aide I	Job Order	Male	
Eduardo P. Adriano	Admin. Aide III	Job Order	Male	

Table 67.
Non-Teaching Personnel Promoted by Rank/Tenure as of FY 2012

Name	Position	Tenure	Date of Effectivity
Llamzon, Francisca B.	College Librarian IV	Permanent	January 1, 2012
Paguio, Premino Jr. R.	Supervising Administrative Officer	Permanent	April 16, 2012
Evangelista, Jhoana D.	Administrative Aide V	Permanent	April 16, 2012
Lopez, Eric G.	Executive Assistant II	Permanent	May 1, 2012
Paguio, Maria Diorella A.	Instructor I	Permanent	June 1, 2012
Cotaco, Alfredo C.	Administrative Assistant VI	Permanent	September 1, 2012
Landicho, Lorenel M.	Security Guard II	Permanent	September 1, 2012
Tanciongco, Josephine R.	College Librarian I	Permanent	October 1, 2012
Rodriguez, Sharon D.	Houseparent III	Permanent	December 3, 2012
Kristine Joy S. Simpao	Instructor I	Permanent	January 16, 2012
Allan F. Ocampo	Administrative Aide I	Casual	January 1, 2012
Mary Rose S. Alcoreza	Administrative Aide III	Casual	February 1, 2012
Mauro M. Mangaliman	Administrative Assistant III	Permanent	April 16, 2012
Imelda A. Eugenio	Administrative Aide IV	Permanent	April 16, 2012
Ann Loraine L. Bathan	Administrative Aide III	Casual	August 1, 2012
Marilyn M. Castro	Administrative Aide III	Casual	August 1, 2012
Charmaine P. Flores	Administrative Aide III	Casual	August 1, 2012
Bernadeth C. Galangue	Administrative Aide III	Casual	August 1, 2012
Gennalyn O. Sibug	Administrative Aide III	Casual	August 1, 2012
Mirasol M. Rosano	Admin. Aide III	Casual	January 1, 2012
Merlina T. Salvador	Admin. Aide III	Casual	January 1, 2012
Charlito L. Tolosa	Admin. Aide III	Casual	January 1, 2012
John P. Mitre	Admin. Aide I	Casual	January 1, 2012
Evangelina B. Pomer	Admin. Aide III	Casual	February 7, 2012
Michael G. Cariño	Admin. Aide I	Casual	July 1, 2012
Jenny Lyn G. Gloria	Admin. Aide III	Casual	July 1, 2012

Table 68.
No. of Employees Retired/Resigned during FY 2012

Name	Position	Last day of employment
Alegado, Rosario B.	Associate Professor II	January 24, 2012
Sotto, Teresita	Assistant Professor II	January 24, 2012
Dumas, Dolores B.	Assistant Professor II	March 23, 2012
De Leon, Silvestre III F.	Security Guard II	July 12, 2012
Rogelio C. Saldevia	Administrative Aide VI	July 31, 2012
Cristito S. Velasco	Assistant Professor I	August 15, 2012
Manalo, Prescila C.	Administrative Officer I	August 30, 2012
Vega, Eugene V.	Instructor I	September 1, 2012
Palapuz, Dan G.	Security Guard II	October 1, 2012
Calderon, Reynan P.	Science Research Specialist I	October 5, 2012
Barata, Estrella	Associate Professor II	October 9, 2012
Dela Cruz, Patricia C.	Instructor III	November 7, 2012
Ocampo, Carlyzah D.	Guidance Associate	November 30, 2012

Seminars, Trainings, Workshops and Conferences Attended by Non-Teaching Personnel

A long list of personnel attending seminars, trainings, and conferences is a clear manifestation of the administration's desire to help develop non-teaching personnel's knowledge and work skills. The amount spent by the university in personnel development is a wise investment that is expected to result in higher efficiency and effectiveness of performance.

Medical and Dental Services Unit

The Administrative Services Office also controls the Medical and Dental Services Units in the six (6) campuses of the University.

The constant monitoring undertaken by the Medical and Dental Services Unit was able to guarantee and to maintain the good health of the University's employees and students. Aside from ensuring the availability of medical and dental services when needs arise, the unit also took the initiative to conduct activities that are relevant to addressing concerns regarding the present health situation in the community.

Iwas Kanser

The successful launch of this program a few years ago prompted the Medical Services Unit to conduct this activity annually. The program responds to the needs of the women to safeguard themselves against diseases like breast, ovarian, and cervical cancers, and other reproductive disorders. The program entirely benefits the women employees of the University; hence, the funding for this program is derived from the Gender and Development (GAD) budget. For 2012, this activity was held on February 2-3, 2012 at the clinic of Dr. Jocelyn Co in San Jose, Balanga City.



Bloodletting Activity "Patak Dugo, Patak ng Pag-asa: A Gift of Life"

Through the cooperation of the Medical Services Unit and the officers of the CSC-Main, the activity entitled "Patak ng Dugo, Patak ng Pag-asa: A Gift of Life" was conducted on December 10, 2012 at the Main Campus Clinic, temporarily located at the PATVEP Hostel. The activity was implemented to raise the awareness of the employees and students on the benefits they could obtain from donating blood.



Free Bone Density Screening for BPSU Employees

Ninety-six (96) employees benefitted from the Free Bone Density Screening conducted by the staff of BioFemme Inc. and the University's Medical Services Unit on 03 September 2013 at the Main Campus Clinic and on the month of December at the Orani Campus. The activity raised the awareness on the importance of calcium in their diets in order to maintain healthy bones and to safeguard themselves from any bone disease.

Dengue Prevention Drive through Residual Spraying

The Dengue Prevention Drive through Residual Spraying is another activity of the Medical Services Unit that is conducted annually. The activity is usually done in the six (6) satellite campuses of the University before the opening of classes as a measure to protect the students and employees from disease-carrying mosquitoes and prevent them from acquiring diseases like malaria and dengue.

As result of this activity, the number of students or employees afflicted by malaria, dengue, and other diseases carried by mosquitoes decreased.

Table 69.
Seminars, Trainings and Workshops Attended by Non-Teaching Personnel
As of FY 2012

Title of Seminar/Workshop/ Training/Conference	Participant/s	Date of Activity	Venue	Sponsoring Agency	Level
One-Day Seminar-Workshop on the GMIS Web-based Application System	Ms. Erlinda C. Salvador Ms. Maribeth D. Cabreta Ms. Montessa B. Paguio	April 12, 2012	Fontana Leisure Parks, Clark Field, Pampanga	DBM	-
Training Workshop on Geographical Information System (GIS)	Ms. Monaliza C. Rodriguez Mr. Jose Paulo B. Tuazon Mr. Reynan P. Calderon	March 20-22, 2012	MAAP, Mariveles, Bataan	PAEPI	International
Nat'l. Assn. of Registrars of State & Local Universities & Colleges Seminar-Workshop & Nat'l. Convention	Rosa Maria E. Cortel	Feb. 8-10, 2012	Punta Villa Resort, Arevalo, Iloilo City	NARSLUC	National
Orientation/Hands-On Workshop on the GMIS Web-based Application System for SUCs	Delia R. Trinidad Magdalena A. Abella	March 19 - 20, 2012	Bayview Park Hotel, Manila	DBM / PASUC	National
Seminar-workshop on Counseling	Carlyzah D. Ocampo	March 21, 2012	AVR, Colegio de San Juan de Letran, Abucay, Bataan		
Supervisory Development Course Track I	Marina T. Claravall, Betty S. Ignacio, Erlinda Salvador	March 21 - 23, 2012	Hotel Stotsenberg, Clark Freeport Zone, Pampanga	CSC Regional office 3	Regional
Team Building Workshop	Caroline E. Guevarra	April 12-14, 2012	Batis Aramin Resort & Hotel, Lucban, Quezon	BPSU FASO	Local
Identifying & Managing the Depressed Teen	Carlyzah D. Ocampo	April 25, 2012	Quezon City		
2012 RCPO Convention "Breaking the Status Quo Through PRIME-HRM and SPMS"	Rubilita C. Diaz, Marina T. Claravall, Betty S. Ignacio, Caroline E. Guevarra	May 2 to 4, 2012	Waterfront Insular Hotel, Lanang, Davao City	CSCRO3 AND RCPO3	Regional
PDA Luzon Area Convention & Continuing Dental Education Program	Dr. Rimberto Francisco C. del Rosario	Nov. 8 to 10, 2012	World Trade Center, Pasay City	Phil. Dental Association	National
Supervisory Development Course Track I	Betty S. Ignacio	March 21-23, 2012	Hotel Stotsenberg, Clark Freeport Zone, Pampanga	CSC Regional Office 3	Regional
Team Building Workshop	Florencia C. Chiong Ludivina D. Platero Marilou B. Cruz	April 12-14, 2012	Batis Aramin Resort & Hotel, Lucban, Quezon	BPSU FASO	Local
Supervisory Development Course Track II	Betty S. Ignacio	July 18-20, 2012	Oasis Hotel, Clarkville Compound, Clark Perimeter Road, Angeles City	CSC Regional Office 3	Regional

Physical Plant and Facilities

Through the headship of the Office of Physical Plant and Engineering Services, different maintenance activities were smoothly carried out for the continuous operation of the University, which ranged from servicing of air-conditioning units of the university, maintenance and replacement of plumbing and several carpentry works, as well as maintenance of BPSU vehicles at the motorpool.

For the refrigeration and air-conditioning department, a total of 130 air-conditioning units were serviced throughout the year.

For the plumbing and carpentry works, 137 jobs were done, mostly minor repairs and patching jobs which ensured that life span of buildings and facilities will be prolonged. Also, several fabrication works were done, may it be from the CEA or from the HRM Department, proving that the University is still true to its "trade school" roots, and saving much needed resources rather than purchasing furniture and other fixtures from depots and furniture warehouses.

Mobility and transportation is very much needed by BPSU, having its campuses spread throughout the province, having various transactions with other government agencies and the attendance to numerous seminars, fora and trainings necessary for the improvement of the quality of education of the university and services it provides to its clientele, the people of Bataan. The University is fortunate enough that it has a competent and reliable motorpool department, which for 2012, completed 43 jobs, guaranteeing that important events and dealings will be attended to by BPSU faculty and staff.

Aside from the above mentioned tasks that were excellently accomplished, the physical plant and facilities in the six satellite campuses of the University continue to improve through the support extended by national agencies and other external linkages of the University.

Sen. Alan Cayetano Allots Php2.5M for Building Construction

In a letter dated 29 February 2012, Sen. Alan Peter S. Cayetano informed the University that the Department of Budget and Management approved his budget allocation of Php2.5 million as financial assistance to the construction of a school building in the Main Campus.

As the national government does not allot budget for Capital Outlay, the University often resorts to requests for funding from various offices and agencies. The amount given by Senator Cayetano shall truly bring the University closer to its goal of providing better learning facilities to its students.



BCDA Donates Lab Apparatus and Surveying Equipment to CEA

In response to the University's request, the Bases Conversion Development Authority donated Laboratory testing Apparatus and Surveying Equipment for the benefit of the College of Engineering and Architecture.

The MOA signing was conducted on 01 June 2012 at the BCDA Corporate Office in Taguig. Consequently, the said apparatus and equipment, amounting to Php207,131.57 were turned over to BPSU through its Supply Officer on 04 June 2012.

The request for the said equipment is part of CEA's initiatives to improve its learning facilities. It can be recalled that consultative meetings with representatives from the industry revealed that there is a need to lessen the gap between the academe and industries in terms of theoretical principles and laboratory practices. One way to achieve such is the provision of various tools and equipment in the laboratories.

It is expected that the donated laboratory apparatus and equipment will bring the students one step closer to being highly-knowledgeable and competent professionals, providing them with crucial hands-on experience with what industries use nowadays.

PL-ALE Allocates Fund for Computer Units

Apart from scholarship grants, the Association of Laborers and Employees partylist recently allocated Php60,000 for the purchase of two (2) computer units which shall be added to the computer laboratory.

The University was advised on the release of the said amount through an official letter along with the Advice of NCA Issued from the Department of Budget and Management.

DoE Identifies BPSU as Recipient of Retrofitting under the PEEP

The University was made one of the recipients of the Government Buildings Retrofit Component under the Department of Energy's Philippine Energy Efficiency Project (PEEP).

Under PEEP, existing lighting fixtures shall be replaced with efficient lightings and luminaires in order to reduce lighting power requirement by thirty-five percent (35%).

A MOA signing was supposedly scheduled on 09 August 2012 in Ilocos Norte. However, the monsoon rains during that week forced the DoE to postpone the MOA signing.



DTI Regional Office Donates Brand New Digital Sphygmomanometer

The Department of Trade and Industry-Regional Office III donated on 13 September 2012 two (2) pieces of brand new Terumo Digital Sphygmomanometer worth Php5,227.86. The said gadget, used to measure blood pressure, shall be lodged in the University Clinics of the Main and Dinalupihan Campuses.

CHED Releases Php7M for Abucay Dorm under DAP

The Commission on Higher Education released the amount of Php7,000,000 via check dated 06 September 2012. The amount shall be used to finance the construction of the two-storey dormitory building in BPSU Abucay Campus, and covers supplies, materials and labor.

The said infrastructure project is the approved proposal submitted by the University in response to the Modernizing Facilities for Developing Universities under the Disbursement Acceleration Program.



Fiscal Management

FISCAL ADMINISTRATION

For fiscal year 2012, the BPSU General Appropriations Act Budget has increased significantly, from the previous FY 2011's Php149,456,000 to FY 2012's Php191,977,000.00. Of the total GAA budget for FY 2012, budget allotted to Personal Services (PS), Maintenance and other Operating Expenses (MOOE) both increased compared to the previous year. Another big boost for the University's GAA Budget is the allocation for Capital Outlay (CO), wherein Php2,560,000 was received by BPSU.

Yet, subsidy from the National Government alone cannot fully sustain the operations of a State University such as BPSU. Fortunately, the increase in student population in 2012 was a big help for the income of the University, tuition fees paid by students translate to higher income for BPSU. The various income-generating projects (IGPs) also provide the much needed additional income of the University to realize necessary infrastructure projects. The rise in enrolment needs to be complemented with appropriate and better laboratory facilities, instruments and equipment for them to be globally-competitive once they graduate from the university.

Table 70.
Actual Budget for Calendar year 2012

ACTUAL BUDGET FOR CALENDAR YEAR 2012	
PERSONNEL SERVICES	160,286,000
MAINTENANCE AND OTHER OPERATING EXPENSES	29,131,000
CAPITAL OUTLAYS	2,560,000
TOTAL BUDGET RECEIVED FOR CY 2012	191,977,000
Breakdown of the following:	
PERSONNEL SERVICES	
Salaries of Permanent Positions	112,473,000
Salaries of Non-Permanent Positions	2,005,000
Personnel Economic Relief Allowance	9,465,000
Representation and Transportation Allowance	661,000
Clothing Allowance	2,080,000
Honoraria	331,000
Productivity Incentive Bonus (PIB)	830,000
Year-End Benefits & Cash Gifts	11,853,000
Productivity Enhancement Incentive (PEI)	2,827,000
Loyalty Pay	47,000
Health Workers Benefits	73,000
Terminal Leave Benefits	1,653,000
Retirement and Life Insurance Contributions	13,832,000
PhilHealth Insurance Contributions	1,124,000
Pag-ibig Contributions	516,000
ECC Contributions	516,000
Total Personnel Services	160,286,000

MAINTENANCE AND OTHER OPERATING EXPENSES	
Travelling Expenses	1,273,000
Communication Expenses	1,067,000
Office Supplies Expenses	3,018,000
Training Expenses	1,012,000
Scholarship Expenses	3,285,000
Textbooks & Instructional Materials Expenses	184,000
Transportation and Delivery Expenses	8,000
Utility Expenses	10,408,000
Auditing Services	71,000
Advertising Expenses	6,000
Other Office Supplies Expenses	2,703,000
Rents	118,000

Income Generating Projects

Table 71.
Actual Income Collected for CY 2012

ACTUAL INCOME COLLECTED FOR CY 2012	
Tuition Fee	145,717,000
Laboratory Fee	3,191,000
Library Fee	4,623,000
Medical/Dental Fee	1,064,000
Athletic/Cultural Fee	9,214,000
Miscellaneous Fees	400,000
IGP-Sales/Service Income	17,660,000
TOTAL INCOME	181,869,000

The University is blessed with vast resources which are presently being utilized as income generating projects to support its operations. These IGP's augment the financial resources of the University and also enables the creation of new employment and learning opportunities.

Each campus of BPSU has its own IGP. Implementing IGP's has been sought in the quest of the University to become self-sufficient and not to be totally dependent on the budget provided by the national government. Starting, sustaining, and improving IGP's may be complicated, but through the ingenuity, commitment and innovativeness of the members of the BPSU community plus the excellent management skills of the persons in charge of these projects majority of these IGP's continue to flourish and cater to the needs of the clients in short and long term basis. Moreover, it can be said that the IGP's truly served its purpose: to source out the finances of the University, sustain its operations and uplift its economic assets.

It is also through the implementation of IGP's that the University, through its Office of Entrepreneurial and Auxiliary Services (OEAS), is able to promote its products as well as the capability of its students and employees to properly utilize their skills for income augmentation. The Business and Training Center at the PATVEP Hostel continues to provide the Main Campus with the biggest profit since

the members of the BPSU community as well as those from external agencies tap the University's Business and Training Center as venue for their various activities. The IGP on school uniform comes second and continues to prove itself as a lucrative business since most students would opt to order uniforms from the University because of lower prices yet has superior quality. Even though its production area is now relocated to Orani Campus to somehow create more space for the ever-growing student population in the Main Campus, all transactions of the Garments Department are still done and reported to the Main Campus. The lodging services at the PATVEP Hostel and International House comes third in terms of income generation. The services provided by the hostel often receive commendations

from guests due to the quality of facilities and services extended by the hostel staff. In fact, hotels in Balanga City refer their other guests, who they cannot accommodate since their hotels are fully-booked, to the PATVEP Hostel.

BPSU is currently the lone academic institution in Region 3 that still operates a foundry shop, and this was recognized by the people in PCIEERD and MIRDC by approving the project of our university entitled "Development of a Micro Cupola for Foundry Research, Instruction and Small Novelty Item Casting Production". An amount of Php1.5M was granted by the funding agency and the production of small metal cast items have already been produced and was sampled during the launching of the project, as well as in the Pawikan Festival, wherein pawikan metal casts were sold during the event, and were even presented as tokens to our Board of Regents (BOR). The peninsula of Bataan and most of Region III or Central Luzon offers many tourist destinations and specialty places. The potential and opportunity to come up with a variety of novelty and souvenir items for said places are real and an untapped market. Through the project, particularly the use of micro-cupola in R&D for making these novelty/souvenir items will be very significant for Bataan and Central Luzon provinces. With this, the foundry department is optimistic that it could secure the production of small souvenir item of every municipality in Bataan starting 2013.

Table 72.
Income Generating Projects of the Main Campus
As of FY 2012

Particulars	Income (Sales)	Cost of Sales	Gross profit	Operating Expenses	Other Expenses	Net Income
MAIN CAMPUS						
Tanghal Likha						
Sales- Display Center	1,634,015.00	1,275,652.82	358,362.18	204,232.52		154,129.66
PATVEP/ Hostel						
Business & Training Center	6,013,756.04	3,849,461.04	2,164,295.00	529,151.00		1,635,144.00
Lodging	462,650.00	-	462,650.00	51,718.76		410,931.24
Foundry						
Assorted Barbell Plates etc	92,800.00		92,800.00		86,097.45	6,702.55
Garments						
School Uniform	3,687,280.00	1,574,013.64	2,113,266.36	1,377,847.00		735,419.36
Other Collections						
Change of Compressor	800.00					800.00
Cleaning Aircon	84,084.00					84,084.00
Gate Pass	58,268.00					58,268.00
ID Holder	122,041.00					122,041.00
Recharging Refrigerant	28,110.00					28,110.00
Space Rentals	100.00					100.00
Repairs	6,580.00					6,580.00
Library IGP	384,236.00	34,820.00	349,416.00			349,416.00
Total	12,574,720.04		5,540,789.54	2,162,949.28	86,097.45	3,591,725.81

Table 73
Income Generating Projects of the Orani Campus
As of FY 2012

ORANI CAMPUS						
Particulars	Income Sales	Cost of Sales	Gross Profit	Operating Expenses	Other Expenses	Net Income
Fishpond						
Sale from Fishpond A (1st)	432,446.00	251,843.00	180,603.00	108,500.00		72,103.00
Sale from Fishpond A (2nd)	565,603.00	261,437.00	304,166.00			304,166.00
Sale from Fishpond B	368,658.00	317,410.00	51,248.00	-		51,248.00
Other Collections						
Rentals	37,200.00					37,200.00
Cybernook (Internet Service)	2,630.00					2,630.00
Other Service Income	13,635.00					13,635.00
Total	1,420,172.00	830,690.00	536,017.00	108,500.00	-	480,982.00

The University has been maintaining two (2) fishponds and based on the FY 2012 Report on IGPs of the Orani Campus it has become one of the IGPs that bring the largest profit in the campus. Compared to other fishponds in the vicinity of Orani, this IGP is doing much better due to the various researches and other new technologies infused in the fishponds in relation to increasing productivity and efficiency. Other than these IGPs, the Orani Campus was able to sustain its operations through the income gained from its Cybernook and rentals.

The Balanga Campus mainly gets its additional income from the IGP of its library and rental of the Bataan Youth Center. In comparison to the other campuses, the Balanga Campus has the least number of IGPs due to lack of facilities that can be leased for rentals and lack of natural resources that can be utilized for business purposes, but despite the meager income derived from its present IGPs, BC is able to sustain its operations through the wise utilization of its allocated budget. Hopefully, plans of constructing a CBA building with provision for commercial stalls will push through to take advantage of the proximity of the campus to the central business district of Balanga City.

Table 74.
Income Generating Projects of Balanga Campus
As of FY 2012

BALANGA CAMPUS						
Particulars	Income Sales	Cost of Sales	Gross Profit	Operating Expenses	Other Expenses	Net Income
Library Services	13,300.60					13,300.60
Sale of NSTP Book & T-shirts	500.00					500.00
Parking Fee	4,100.00					4,100.00
Space Rentals	12,000.00					12,000.00
Total	29,900.60		-	-	-	29,900.60

Table 75.
Income Generating Projects of Dinalupihan Campus
As of FY 2012

DINALUPIHAN CAMPUS						
Particulars	Income Sales	Cost of Sales	Gross Profit	Operating Expenses	Other Expenses	Net Income
Business Center	450,375.00		450,375.00	7,578.75		442,796.25
Canteen Rental	96,500.00		96,500.00			96,500.00
Space Rental	4,500.00		4,500.00			4,500.00
Covered Court Rental	17,800.00		17,800.00			17,800.00
Chairs Rental	8,450.00		8,450.00			8,450.00
Xerox and Printing	347.50		347.50			347.50
Total	577,972.50	-	577,972.50	7,578.75	-	570,393.75

The Dinalupihan Campus derives the largest income from its Business Center which had earned a net income of Php442,796.25. The campus also earns additional income from the rentals of its facilities.

The Municipality of Dinalupihan is the gateway of Subic and Clark Freeport Zones. The town itself is gradually becoming a highly urbanized area, with numerous bustling commercial centers being established almost every month, attracting investors and visitors; however the town still lacks hotel establishments. BPSU Dinalupihan Campus is strategically located in the heart of the municipality, and with the absence of hotels or establishments for transients, it is very opportune to construct an income-generating establishment such as a hostel inside the campus, which will surely offer affordable and reasonable rates to its prospect clientele while giving them the amenities also provided in most hotels in the province.

The Abucay Campus houses the University's IGP's on agriculture and livestock. Due to its vast resources, the Abucay Campus is considered among the campuses that earn big profits from its IGP's; however during FY 2012, the total income obtained from its IGP's had been surpassed by the Dinalupihan Campus due to operating expenses which were higher than the income sales of the project.

The income gained from these projects could still be improved through applying better strategies in promoting the products of the Field Crops/ Cattle and Horticulture. At present, the products from these IGP's are usually patronized by the faculty and employees of BPSU. Through proper advertising of these products, existing inventories will be lessened and the said IGP's may be able to make up for the losses experienced during FY 2012.

Table 76.
Income Generating Projects of Abucay Campus As of FY 2012

ABUCAY CAMPUS						
Particulars	Income Sales	Cost of Sales	Gross Profit	Operating Expenses	Other Expenses	Net Income
Layers	2,278,612.50		2,278,612.50	2,210,251.00		68,361.50
Broiler			-			-
Field Crops/Head Cattle	21,761.00		21,761.00	88,450.00		(66,689.00)
Nursery	218,005.00		218,005.00	139,620.00		78,385.00
Horticulture	16,295.00		16,295.00	46,288.00		(29,993.00)
Bamboo& Forest Trees	38,300.00		38,300.00			38,300.00
Orchard Project	38,607.00		38,607.00	36,400.00		2,207.00
Canteen	34,375.00		34,375.00			34,375.00
Training Center	169,654.00					169,654.00
Vegetables	8,446.00					8,446.00
Rentals	5,000.00					5,000.00
DA- BAR projects	1,600.00					1,600.00
Electric bill	10,065.00					10,065.00
PCAARD projects	218,010.00					218,010.00
Total	3,058,730.50	-	2,645,955.50	2,521,009.00	-	537,721.50

Gender and Development and Human Rights Education

As an educational institution, BPSU is well aware of its responsibility to ensure the development of the community through providing fair opportunities to both male and female residents regardless of their educational background, beliefs, race, and socio-economic strata.

The enthusiasm of BPSU was further heightened with the constant call of the Commission on Higher Education for the promotion and implementation of Gender and Development programs. Aside from being captivated with the idea of being able to do more for the community, all educational institutions in the country have been mandated to undertake activities that will contribute to the country's campaign for women empowerment, gender equality and gender sensitivity.

Activities

The BPSU GAD Focal Point System sought to synchronize its activities with the University's Center for Human Rights Education since Women's Rights are also Human Rights. Such measure was also considered in order to ensure the successful implementation of its projects and also the capacity of the projects to create a lasting positive impact to the community.

Quarterly Meetings

The BPSU GAD Focal Point System conducted three meetings for CY 2012 in order to review whether the plans included in the GAD Plan and Budget 2012 were met. Moreover, the BPSU GFPS seek not only to comply with the policies but also to come up with unique and innovative projects which could become one of the trademarks of the University.

Designation of Members to the BPSU GAD Focal Point System

Every year the University allocates five percent (5%) of its total budget for the implementation of its projects that are responsive to the special needs of its male and female employees. In order to carry out such projects and to attain this objective, University Order No. 20, series of 2012 was issued on 07 November 2012, designating the University GAD Focal Person, Campus Chairpersons, Secretariat and members of the BPSU GAD Focal Point System.

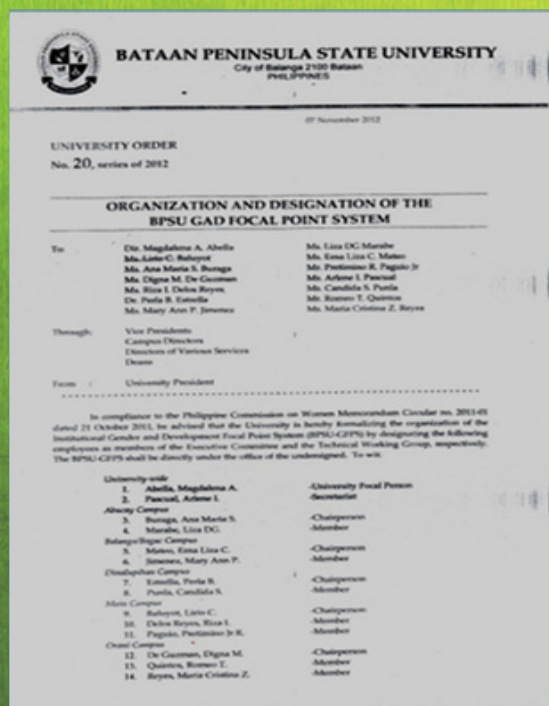
Even before the issuance of the order, the University has been taking steps in order to create an environment that will promote equality and sensitivity among its members. Nevertheless, the need to further strengthen the program called for the creation of the BPSU Focal Point System.

Designating Campus Chairpersons indeed helped in boosting the University's performance in the implementation of GAD programs. Through the efforts of the BPSU GFPS, wider dissemination of information regarding the policies of the government on the promotion of gender equality and gender sensitivity, the employees and students became more knowledgeable in handling cases or situations that are gender-related.

Registration of Children with the Dinalupihan Municipal Civil Registrar

Other offices in the University like the Office of Extension Services and the Medical Services Unit were also enticed to conduct activities that will answer the needs and concerns of the target beneficiaries of Gender and Development, i.e. the women and children.

On 11 January 2012, the aforementioned office facilitated the registration of children with the Dinalupihan Municipal Civil Registrar. Such activity was conducted in response to the results of the community scanning done in Brgy. Sto. Niño in Dinalupihan. The project was successfully undertaken and the expenses for the project were shouldered by the LGU.



Seminars for Women

Concerned with the health issues that women encounter nowadays, the OES also conducted Seminar on Self Breast Examination, Hypertension, Cervical Cancer, Asthma, and Safe Motherhood on 03 July 2012 as part of their Lakbay-Kalinga sa Kalusugan program. The seminar was carried out in Sitio Bani, Cataning, City of Balanga, Bataan. (further details can be seen in the appendices: Extension Projects).

On 05 July 2013, the OES coordinated with the Kalipunan ng Liping Pilipina (KALIPI) and facilitated the Parenting Seminar for Mothers and Women in Limay, Bataan. The objective of the activity is to enhance the knowledge of the project beneficiaries on child rearing as demanded by the current situations in the society.

As an initiative to fulfill the University's social responsibility, trainings for women inmates at the Bureau of Jail Management and Penology in the City of Balanga, Bataan were also conducted. The Disaster Triage and Basic Emergency Response Training Program was held on 31 January 2012. The training provided the participants with knowledge on how to properly respond during times of emergencies.

Another training for the women inmates at BJMP was conducted on March 9, 2012 to May 22, 2012. The training on Food and Beverage was conducted by the OES in order to provide the women inmates the skills that would enable them to immediately find jobs or to create a living to sustain or to augment their needs upon their release from the BJMP.

Special Medical Services for Women Employees

The Medical Services Unit conducted the Pap Smear and Breast Examination for Female Employees on February 2-3, 2012. The activity has been made a regular annual activity in the University to safeguard the women employees from diseases like breast and cervical cancer and other reproductive disorders.

On 03 September 2012, a Free Bone Density Screening Test was conducted. This activity was sponsored by Biofemme, Inc. (Unilab). The screening was done at the BPSU Main Clinic, which is temporarily located at the PATVEP Hostel of the University.

Joint Activities of the BPSU GFPS and CHRE

Usapang Makatao Radio Program

The BPSU Regional Center for Human Rights Education continued broadcast of its radio program Usapang Makatao every 8:00-9:00am Mondays to Fridays.

The strategy optimizes the use of the Community Radio Station to educate the community about human rights.

Usapang Makatao, which formally started going on-air on 06 January 2009, is hosted by the BPSU CHRE Director as well as the other members of the TWG. Guests were invited from time to time to shed light on vital issuances, programs and projects on human rights



Modification of the Medium-Term Plan and Budget 2012-2015

In the conscious effort to strengthen Human Rights Education in the University and among the communities, the CHRE modified its Medium-Term Plan for 2012-2015. The said plan was the product of the Echo Seminar conducted in CY 2011, and is the result of the consolidated efforts of the CHRE Working Group.

Noteworthy is the fact that the CHRE Plan was designed to strategically intertwine with the Gender and Development programs and activities. As Women's Rights are Human Rights, and all Human Rights are also Women's Rights, it was deemed practical and more efficient to connect the seams of the two University endeavors. This also gives way for some CHRE programs and projects to source out its funding from the GAD budget.

Salient points of the plans include the following for the University and the communities outside:

- Temperature Survey on Human Rights to determine the focus and methodology of training, orientation, seminar and IECs
- Development of Information and Education Communication
- Sustaining of the radio program Usapang Makatao
- Establishing linkages with other organizations and agencies via professional memberships, collaborative projects and funding allocations
- Development of more Human Rights advocates and educators via training and promotion of Human Rights in classroom management
- Establishment of official CHRE and GAD office where IECs and other materials will be housed, and where University and community members may direct queries and concerns
- Evaluation of significant University policies from a Human Rights points of view



The BPSU CHRE is confident that the PAPs stated in the Plan—though may be deemed deceivingly simple at first glance—shall be able to address the local and national issues and concerns on Human Rights that are most true for the University and the community.



Human Rights and Gender Equality Temperature: A Survey of Employees and Student of the Bataan Peninsula State University

The Bataan Peninsula State University, as a higher education institution, adheres to the basic mandate that the kind of tertiary education it shall deliver to its students must be the kind which will make them globally competitive. This entails not merely passing on theoretical knowledge and skills in various disciplines. Ultimately, graduates must be agents of positive change and reform, and crusaders of the objective to achieve a global community that not only recognizes excellence in a given field, but one that adopts respect for human dignity as a way of life.

Unfortunately, it has been observed that Gender-related and Human Rights-focused activities and projects undertaken by the University are piecemeal and, at times, reactionary, failing to leave a marked impact in terms of empowering people. In the same manner, the gender issues in the University remain inappropriately addressed.



In order to come up with a solid framework which shall serve as basis for all plans, programs, projects and activities, there is a need to determine the level of awareness of the academic community being the main educators and agents of gender and human rights empowerment. As such, the CHRE in partnership with the Gender and Development Unit commenced in September 2012 the conduct of the Human Rights and Gender Equality Temperature: A Survey of Employees and Student of the Bataan Peninsula State University.

The research aims to determine the level of awareness and responsiveness of the academic community—both employee and student sectors—in terms of human rights and gender equality. The results of the research shall serve as basis for succeeding Human Rights Education and Gender and Development plans, programs, projects and activities. The study will provide baseline information on what needs to be prioritized in order to raise the level of University employees and students' involvement in upholding human rights, as well as promoting gender sensitivity and equality. Ultimately, the PAPs shall transform the employees, students and community members into Human Rights Educators and Gender Equality Advocates.

Echo Seminar of the Regional GAD Summit and the National Seminar-Workshop on GAD Thrust and Directions in the 21st Century

The participants to the Commission on Higher Education-Regional Office III's Regional Gender and Development Summit on July 5-6, 2012, and of the Technological University of the Philippines' National Seminar-Workshop on GAD Thrust and Directions in the 21st Century held on July 25-26, 2012 conducted the corresponding Echo Seminar among the other members of the CHRE and the GAD Unit.

The one-day echo-seminar held on 25 September 2012 at the PATVEP Hostel Mess Hall in BPSU Main Campus was divided into two parts: the morning session for the Regional GAD Summit, and the afternoon session for the National Seminar-Workshop.



After the presentations, the participants proceeded with the initial brainstorming for the action plan based on the topics discussed and information shared.

Reorganization of the BPSU CHRE

With efforts actively being pooled in order to transform employees and students to become human rights advocates, the BPSU was reorganized via issuance of University Order 19, series of 2012 dated 07 November 2012.

Majority of the employees designated in the University campuses were part of the initial CHRE Group formed in CY 2008. This time, The CHRE group was divided and assigned to either CHRE or GAD in order to lessen the number of instructors who may miss out on their classes when meetings and activities are conducted. Furthermore, such strategy shall ensure focus on duties and responsibilities for better operations of the offices.

As women's rights are human rights, those to be assigned in GAD shall have no problem in their transition from human rights education to gender equality endeavors.

Challenges and Recommendations

Every year, Bataan Peninsula State University faces different challenges which can either make or break its reputation as a state university. It is indeed a blessing for the University to possess a workforce with positive outlook in life, integrity and courage, and believes that the challenges that come along their way as accomplishments in disguise. Such attributes contributed largely to overcoming the obstacles that attempted to dishearten the members of the BPSU community to continue their journey towards a broader horizon.

It is not always very easy to combat these challenges and get rid of them instantly; but, it is always better to take one step at a time to address issues than to do nothing at all. Going back to the earlier chapters of this Annual Report will show that the University has performed satisfactorily during Year 2012; however, there are still remaining issues that need to be resolved so that BPSU can assure its clients of better quality of services.

Faculty Profile

As reflected in the earlier chapters, majority of the members of the faculty lack master's degree in line with their area of specialization. The University needs to intensify its call to faculty members to pursue advanced studies that are aligned to their area of specialization. Those under scholarship must also seek to obtain their master's or doctorate degree within the period prescribed in the University Code.

Faculty Engagement in Research Generation

The number of faculty-generated researches continues to increase over the years; however, the University still needs to create policies that will encourage other faculty members to become involved in research generation. Participation of faculty-researchers to research presentations must also be encouraged but such opportunity also needs to be equally distributed.

Establishment of Additional Classrooms with Adequate Facilities

The escalating number of enrollees resulted to shortage in the number of classrooms. The immediate response of the University to this concern is the adjustment of schedules and increasing the number of students per section and such cause inconvenience to the students; thus, hampering learning.

Proper ventilation of classrooms and adequate number of chairs and other facilities must also be provided in order to create an environment that motivates learning and provides comfort to the students and the faculty members.

Accreditation of Programs

Majority of higher educational institutions, whether public or private, seek accreditation as they have come to realize that this is the most effective way to remain motivated to never cease in improving their programs and services. At present, majority of the programs have Level I accreditation, three (3) are scheduled for Level 3 Phase 2 accreditation in 2013, and the rest are considered candidates for Level I accreditation.

Improvement of Performance in Licensure Examinations

The struggle towards attaining high passing rates and beating the National Passing Rate in the various PRC licensure examinations continue to be an issue in the University. Several remedial measures have been considered in pursuit of improving the University's performance in various

PRC licensure examinations such as conducting in-house reviews and raising the requirements for instructors handling major subjects; however, the University must also give priority to upgrading its library resources, equipment, laboratories and facilities, and the curriculum of its programs.

Aside from the earlier suggestions, the University must also take into consideration the evaluation of the commitment of faculty members to teach as well as their capability to motivate students to seriously study. In addition to raising the requirements for faculty members handling major subjects, the University must also make sure that the faculty members have enough exposure to the real field operations.

With the Commission on Higher Education monitoring the performance of schools in licensure examinations, the University must be aggressive in addressing this concern in order to prevent the phasing out or phasing down of curricular programs.

Scholarships

Many students continue to benefit from the scholarship programs of the University and its external linkages; however, the need to maintain these scholarships had some students resort to tampering with their grades. To resolve this problem, it is recommended for the University to issue copies of the grades of scholars to the benefactors and create a policy that will impose sanctions on the students who tampered with their grades.

On-the-Job Training and Employment of Graduates

To ensure the accommodation of students for their on-the-job training, the University must seek to establish partnerships with stable industries where students can get trainings that are appropriate for their chosen field of expertise.

Trainings in international companies should also be given priority to expose the students to the practices and policies in international industries and give them broader perspectives as such is perceived to enhance both their professional and interpersonal skills; thus, making them globally competitive.

In terms of securing employment for its graduates, the University must strive to implement an enhanced Graduate Tracer Program that will monitor the employment status of its graduates. The tracer program should also determine whether the job secured matches the area of expertise of the graduate.

The Office of Student Services must also be alert for the possible job vacancies in different companies. Having regular communication with local, national, and international companies will also ensure that the University will be updated on the available job positions as well as trainings that may be suitable to the needs of the students/graduates.

Gender and Development

The University is in the process of making its Gender and Development (GAD) programs felt by the BPSU community. Through the initiative of the BPSU GAD Focal Point System (GFPS), the GAD programs, some of the activities and projects included in the 2012 GAD Plan and Budget were implemented. As advised by the Commission on Audit, the BPSU GFPS must be able to properly utilize the GAD Budget through coming up with more programs, activities and projects that will promote gender equality, gender sensitivity and women empowerment and encouraging the participation of the different colleges and offices in the implementation of projects.

Another concern that needs to be addressed is the provision of a permanent office that will be used for the safekeeping of documents and as venue for the implementation of future GAD activities. In view of this plan, the University must determine a good location for the GAD Office and this must also be included in the University's Site Development Plan. The University must also inform members of the faculty and non-teaching personnel on the availability of funds for research and extension activities that focus on determining factors and providing solutions to issues and concerns that beset women in the community.

All colleges, offices and units of the University must also be informed on the need to comply with the government's call on the submission of sex-disaggregated data. Reports with sex-disaggregated data are now being used as bases in analyzing situations that may affect the development of the community and in addressing concerns that are influenced by gender. At present, there are still some offices that do not use sex-disaggregated data in their records or reports.

At present, the level of awareness of the faculty, employees and students on the national government's policies on Gender and Development is low. It is the University's responsibility to educate them on such policies in order to sensitize the people on the special needs of the male and female gender, to prevent abuse, and to give both genders fair access to opportunities and resources in order to arrive at empowerment and holistic development.

In pursuit of these objectives, development of information and education materials has been seen as a necessity. This will not only broaden the knowledge of the community but will also encourage participation in the implementation of GAD project, activities, and programs.

Improvement of Networks and Communication Facilities

Office activities and transactions have become dependent on the use of technology. It is through the use of modern technology that the University is able to search for broader information and to provide faster delivery of services to its clients. Ensuring a faster internet access will definitely be of great contribution to responding to the needs of the clients especially in the submission of documents that are urgently needed by other agencies.

Improvement of networks or internet connection is also deemed essential in the delivery of communication and synchronization of data/reports coming from the various units in the University. Presently, the slow internet connection in the different offices, colleges and campuses in the University hinder them from completing and submitting their reports on time. Furthermore, the University must also maximize the benefits of modern technology and use it to promote its programs.

Another concern that needs to be given priority is the establishment of communication facilities in the Abucay Campus. Delay in the delivery of information due to lack of communication facilities have caused failure of the employees to attend meetings and immediately to comply with other requirements. Although some of the employees can be contacted through their mobile phones, the weak network signal in the area prevents people from other campuses to communicate effectively with those in Abucay. Such miscommunication not only causes conflicts in schedule of activities but also affects the promptness of submission and the quality of work. Lack of communication facility in the said campus continues to be a hassle as the employees still need to travel to other campuses to make follow-ups on their reports and requests and to access data sent through e-mail or are only available online.



Community scanning for the Conduct of Extension projects

To maintain the responsiveness of the extension programs to the needs of the community, the conduct of needs analysis on the University's adopted communities must be considered a requirement before the preparation of project proposals and implementation of projects.

At present, most of the extension projects rendered are based only on the requests of local government units and other external agencies and organizations; thus, somehow defeating the objective of the Office of Extension Services to provide appropriate skills and livelihood trainings that are needed by the target beneficiaries. Moreover, community scanning may also aid the extensionists to uncover other issues in the community and having knowledge on the current situation will also enable the extensionists to formulate plans and programs that will have a lasting and relevant impact in uplifting the status of the society.

Improvement of IGPs

The Roadmap of Public Higher Education Reform 2011-2016 emphasizes on the need of SUCs to optimize resource utilization and maximize resource generalization.

In the case of BPSU, it has a vast number of resources of which majority has been utilized as income generating projects that support the operations of the University. In order for these IGPs to serve its purpose, the University must be able to implement new strategies that would be effective in increasing and improving the quality of products derived from these IGPs and also to increase its marketability. Persons in charge of the projects must also seek ways on how they can effectively improve their skills and promote the products and gain the patronage of other business entities in the province. Conducting benchmarking activities to different industries and SUCs and attending seminars and trainings are seen to be the best ways of acquiring new knowledge on effective management of IGPs.

Promotion of undersubscribed CHED priority courses and controlling the enrollment in oversubscribed programs

Despite its efforts to control the number of enrollment on its oversubscribed programs, the number of students enrolled in oversubscribed programs continues to increase due to the students' lack of knowledge regarding the decreasing demand of national and international industries on such certain professions.

A school hopping activity and career orientation seminar is annually conducted by the Office of Admissions. It is recommended that during the implementation of these activities, the Admissions staff must also include discussion regarding the identified priority courses of CHED and the decreasing demand for professionals in the oversubscribed programs. Moreover, the University may still opt to continue accepting enrollees in oversubscribed programs but limited slots will be provided.

Patenting of accomplished researches and innovations

Innovations derived from conducting researches must be patented after its completion in order to protect the rights of the inventor. After the registration of the product at the Intellectual Property Office, research products must be utilized to conduct other researches and extension projects. On the other hand, the University can also use these innovations as income generating projects.

Presentation and Publication of Researches

Researches conducted must also be presented to research conferences of various levels. Aside from having faculty-generated researches published in the local research journal of the University, the University must also find ways for these researches to be recognized in a broader arena through pursuing its publication in international journals.

Nevertheless, the Research and Development Office must also implement policies that will ensure the monitoring of researches presented to local, national, and international conferences sponsored by external organizations. Initiating such move will help in regulating the quantity as well as the quality of researches before being presented to conferences sponsored by external organizations and agencies.



Appendices



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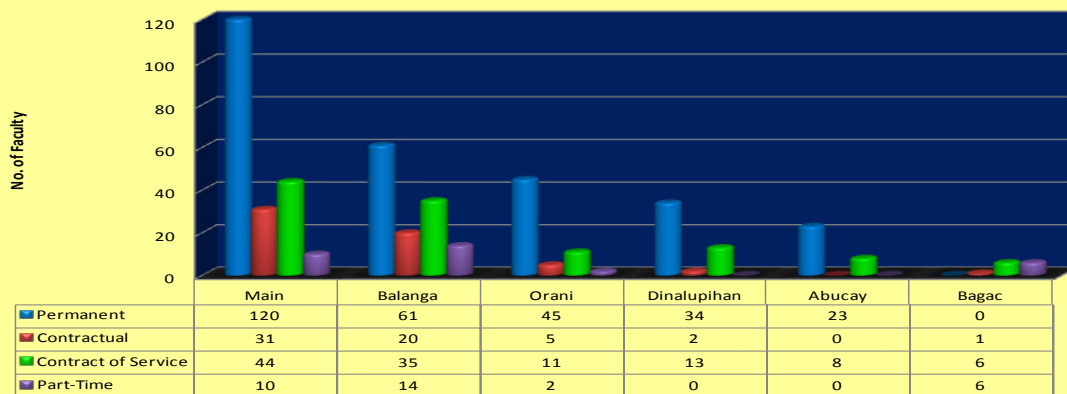
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and of the Board of Regents

Appendices

List of Faculty Members According to Campus, Tenure and Rank

Distribution of Faculty Per College Per Tenure																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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Distribution of Faculty Members Per Campus and Tenure as of AY 2012-2013

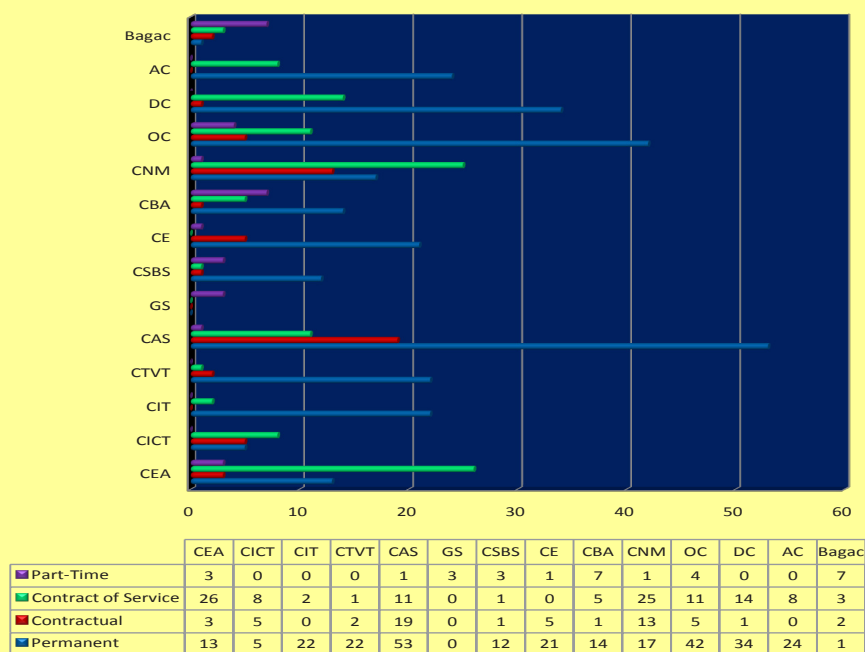


Distribution of Faculty Per College Per Tenure															
Tenure	Colleges/Campuses														Total
	CEA	CICT	CIT	CTVT	CAS	GS	CSBS	CE	CBA	CNM	OC	DC	AC	Bagac	
Permanent	13	5	22	22	53	*16	12	21	14	17	42	34	24	1	280
Contractual	3	5	0	2	19	0	1	5	1	13	5	1	0	2	57
Contract of Service	26	8	2	1	11	0	1	0	5	25	11	14	8	3	115
Part-Time	3	0	0	0	1	3	3	1	7	1	4	0	0	7	30
TOTAL	45	18	24	25	84	3	17	27	27	56	62	49	32	13	482 **

* The faculty members are housed in another college/campus but their services are also tapped by another college.

** Out of the 491 members of the faculty, only 482 are actively given teaching loads. Some were designated to do other tasks and some are on study leave.

Distribution of Faculty Members According to Campus/College and Tenure as of AY 2012-2013

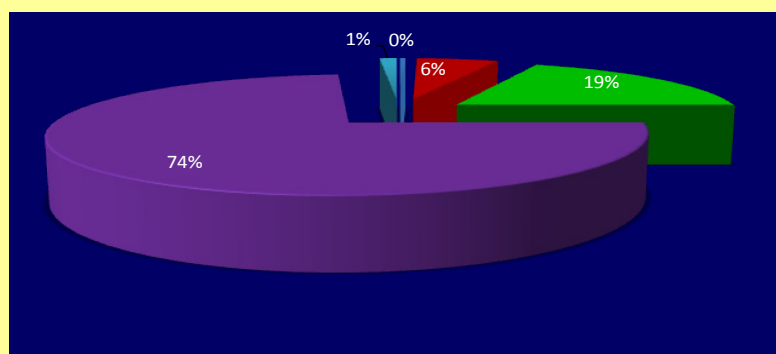


Academic Rank	Main		Balanga		Orani		Dinalupihan		Abucay		Bagac		Subtotal		Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Professor	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Associate Professor	6	11	2	2	0	2	0	4	1	0	0	0	9	19	28
Assistant Professor	22	24	6	7	5	12	2	6	4	5	0	0	39	54	93
Instructor	71	70	42	71	18	24	14	23	10	12	5	2	160	202	362
Lecturer	0	0	0	0	0	0	0	0	0	0	1	5	1	5	6
Total	99	107	50	80	23	38	16	33	15	17	6	7			491

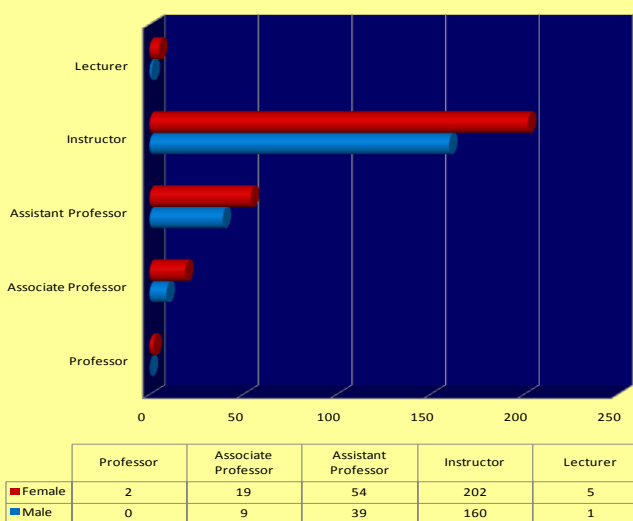
Distribution of Faculty Members According to Academic Rank and Gender

Distribution of Faculty Members According to Rank as of AY 2012-2013

■ Professor ■ Associate Professor ■ Assistant Professor ■ Instructor ■ Lecturer



Distribution of Teaching Personnel According to Rank and Gender as of AY 2012-2013



PERMANENT OR NON-PERMANENT POSITIONS

ACADEMIC YEAR	TOTAL FACULTY
2009-2010	1151
2010-2011	1069
2011-2012	1050
2012-2013	495
SUBTOTAL	3765

PERMANENT POSITIONS					
MALE	Pct	FEMALE	Pct	TOTAL	Pct
266	0.231103	366	0.317984	632	0.549088
258	0.241347	358	0.334892	616	0.576239
266	0.253333	360	0.342857	626	0.59619
121	0.244444	165	0.333333	286	0.577778
911	0.241965	1249	0.33174	2160	0.573705

NON-PERMANENT POSITIONS							
MALE	Pct	FEMALE	Pct	TOTAL	Pct		
204	0.177237	315	0.273675	519	0.450912		
197	0.184284	256	0.239476	453	0.423761		
184	0.175238	240	0.228571	424	0.40381		
91	0.183838	118	0.238384	209	0.422222		
676	0.179548	929	0.246746	1605	0.426295		

Step Increment of Faculty Members

No.	Name of Faculty	Tenure		Campus	Previous Rank	Current Rank	Remarks
		From	To				
1	Abad, Glenda D.	Permanent	Permanent	Dinalupihan	Instructor II	Instructor III	NBC 461 Cycle 4(A)
2	Abad, Glenda D.	Permanent	Permanent	Dinalupihan	Instructor III	Assistant Professor I	NBC 461 Cycle 4(B)
3	Alipio, Billy	Permanent	Permanent	Dinalupihan	Instructor III	Assistant Professor I	NBC 461 Cycle 4(B)
4	Badlig, Jocelyn	Permanent	Permanent	Dinalupihan	Instructor III	Assistant Professor I	NBC 461 Cycle 4(A)
5	Bardemorilla, Noraida	Permanent	Permanent	Dinalupihan	Instructor III	Assistant Professor I	NBC 461 Cycle 4(A)
6	Camacho, Julie	Permanent	Permanent	Dinalupihan	Instructor I	Instructor II	NBC 461 Cycle 4(B)
7	David, Norma	Permanent	Permanent	Dinalupihan	Instructor II	Instructor III	NBC 461 Cycle 4(A)
8	Dumlao, Bonifacio	Permanent	Permanent	Dinalupihan	Instructor I	Instructor II	NBC 461 Cycle 4(A)
9	Dumlao, Judy	Permanent	Permanent	Dinalupihan	Instructor III	Assistant Professor I	NBC 461 Cycle 4(B)
10	Estrella, Perla	Permanent	Permanent	Dinalupihan	Associate Professor II	Associate Professor III	NBC 461 Cycle 4(A)
11	Garcia, Loida	Permanent	Permanent	Dinalupihan	Associate Professor IV	Associate Professor I	NBC 461 Cycle 4(B)
12	Lapid, Celia	Permanent	Permanent	Dinalupihan	Assistant Professor II	Associate Professor IV	NBC 461 Cycle 4(B)
13	Magno, Eugenio S.	Permanent	Permanent	Dinalupihan	Instructor III	Associate Professor I	NBC 461 Cycle 4(A)
14	Magno, Eugenio S.	Permanent	Permanent	Dinalupihan	Assistant Professor III	Assistant Professor IV	NBC 461 Cycle 4(A)
15	Magno, Glenda C.	Permanent	Permanent	Dinalupihan	Assistant Professor IV	Associate Professor I	NBC 461 Cycle 4(B)
16	Manuel, Belinda	Permanent	Permanent	Dinalupihan	Instructor III	Assistant Professor II	NBC 461 Cycle 4(B)
17	Nocom, Noeme	Permanent	Permanent	Dinalupihan	Assistant Professor I	Assistant Professor II	NBC 461 Cycle 4(A)
18	Nuguid, Cynthia	Permanent	Permanent	Dinalupihan	Assistant Professor II	Assistant Professor III	NBC 461 Cycle 4(B)
19	Peña, Chona	Permanent	Permanent	Dinalupihan	Instructor I	Instructor II	NBC 461 Cycle 4(B)
20	Punla, Candida	Permanent	Permanent	Dinalupihan	Instructor I	Instructor II	NBC 461 Cycle 4(B)
21	Roman, Maria Fe V.	Permanent	Permanent	Dinalupihan	Associate Professor IV	Associate Professor V	NBC 461 Cycle 4(B)
22	Santos, Ferdinand	Permanent	Permanent	Dinalupihan	Instructor I	Instructor II	NBC 461 Cycle 4(B)
23	Serrano, Julito	Permanent	Permanent	Dinalupihan	Assistant Professor I	Assistant Professor II	NBC 461 Cycle 4(B)
24	Talavera, Susan M.	Permanent	Permanent	Dinalupihan	Assistant Professor II	Assistant Professor III	NBC 461 Cycle 4(B)
25	Tolentino, Maribel	Permanent	Permanent	Dinalupihan	Assistant Professor I	Assistant Professor II	NBC 461 Cycle 4(B)
26	Simpao, Kristine Joy S.	Contractual	Permanent	Orani	Instructor I (Contractual)	Instructor I (Permanent)	Ranking conducted by the SPB
27	Tolentino, Noel N.	Permanent	Permanent	Main	Instructor II	Instructor III	NBC 461 Cycle 4B
28	Paguio, Maria Diorella	Contractual	Permanent	Main	Instructor I	Instructor I	Ranking conducted by the SPB
29	Aguilar, Robert O.	Permanent	Permanent	Main	Instructor I	Instructor II	NBC 461 Cycle 4B
30	Abas, Mel	Contractual	Permanent	Main	Instructor I	Instructor I	Ranking conducted by the SPB
31	Andres, Nelson S.	Permanent	Permanent	Main	Instructor III	Asst. Prof. III	NBC 461 Cycle 4B
32	Lamira, Chino S.	Permanent	Permanent	Main	Instructor I	Instructor II	NBC Cycle 4B
33	Gines, Grisom	Permanent	Permanent	Main	Instructor III	Asst. Prof. III	NBC 461 Cycle 4B
34	Maglaque, Fe P.	Permanent	Permanent	Main	Instructor II	Asst. Prof. I	NBC 461 Cycle 4B
35	Muñoz, Jonathan C.	Permanent	Permanent	Main	Instructor III	Asst. Prof. I	NBC 461 Cycle 4B
36	Muñoz, Rodrigo Jr. C.	Permanent	Permanent	Main	Instructor II	Asst. Prof. III	NBC 461 Cycle 4B
37	Valentos, Alfredo D.	Permanent	Permanent	Main	Asst. Prof. II	Asst. Prof. III	NBC 461 Cycle 4B

BATAAN PENINSULA STATE UNIVERSITY													
City of Balanga 2100 Bataan													
ENROLLMENT PROFILE BY PROGRAM AND YEAR LEVEL													
Second Semester AY 2012-2013													
Main Campus													
PROGRAM	1st Yr		2nd Yr		3rd Yr		4th Yr		5th Yr		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	Total
POST SECONDARY													
Two-Year Certificate of Technology	44	1	37	0							81	1	82
Two-Year Trade Technician	111	28	83	23							194	51	245
Associate in Technical Graphics	46	21	33	17							79	38	117
Diploma in Engineering Technology	81	1	61	1	60	0					202	2	204
Cross Enrollees	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Post Secondary	282	51	214	41	60	0	0	0	0	0	556	92	648
BACCALAUREATE													
BS Hotel and Restaurant Management	39	61	43	65	54	74	60	103			196	303	499
BS Tourism Management	5	80	4	61	5	49	1	56			15	246	261
BS Industrial Technology	269	38	190	33	193	34	181	35			833	140	973
BS Computer Science (Net & Data Comm)	40	44	30	34	23	26	19	24			112	128	240
BS Computer Science (Software Dev't)	42	26	44	36	19	21	14	25			119	108	227
BS Information Technology (Net & Web)	131	107	69	74	49	68	50	73			299	322	621
Total Four-Year Programs	526	356	380	303	343	272	325	316	0	0	1,574	1,247	2,821
BS Architecture	65	89	40	40	29	35	35	23	54	19	223	206	429
BS Civil Engineering	83	117	62	74	63	53	71	61	55	29	334	334	668
BS Electrical Engineering	78	5	79	5	70	4	72	5	62	1	361	20	381
BS Electronics & Communications Engineer	65	76	56	61	54	42	47	48	49	27	271	254	525
BS Mechanical Engineering	288	39	144	17	99	12	105	13	83	5	719	86	805
Total Five-Year Programs	579	326	381	197	315	146	330	150	303	81	1,908	900	2,808
GRADUATE													
MA Education	9	31	8	51	4	17	7	42	5	24	33	165	198
M Business Administration	3	4	1	7	2	1	3	6			9	18	27
M Engineering Management	1	0	1	3	0	1	2	1	3	1	7	6	13
M Public Administration	0	1	0	5	0	1	1	6			1	13	14
MA Nursing	0	5	1	5	0	1	0	6	4	4	5	21	26
Total Graduate Programs	13	41	11	71	6	21	13	61	12	29	55	223	278
POST GRADUATE	1	3	0	1	0	1	6	16			7	21	28
SUBTOTAL (Main Campus)	1,401	777	986	613	724	440	674	543	315	110	4,100	2,483	6,583
Balanga Campus													
PROGRAM	1st Yr		2nd Yr		3rd Yr		4th Yr		5th Yr		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	Total
POST SECONDARY													
Associate in Computer Secretarial	0	36	0	24							0	60	60
Associate in Computer Technology	29	12	25	21							54	33	87
Midwifery	0	14	1	17							1	31	32
Total Post Secondary	29	62	26	62	0	0	0	0	0	0	55	124	179
BACCALAUREATE													
BS Management Information Systems	14	9	6	8	15	21	17	11			52	49	101
BS Psychology (Clinical Psychology)	9	25	8	27	3	26	8	14			28	92	120
BS Psychology (Industrial Psychology)	10	45	4	41	4	15	2	12			20	113	133
BS Accountancy	66	294	37	152	14	123	14	101			131	670	801
BS Business Administration (HRD)	14	59	8	42	5	30	2	16			29	147	176
BS Business Administration (Marketing Mngt)	36	89	7	70	11	32	16	18			70	209	279
BS Business Administration (Operations Mngt)	22	50	17	32	11	31	12	18			62	131	193
BS Entrepreneurship	3	8	2	12	0	0	0	3			5	23	28
B Secondary Education (Biological Science)	10	21	6	19	5	22	5	18			26	80	106
B Secondary Education (English Education)	12	84	4	17	4	10	3	14			23	125	148
B Secondary Education (Filipino Education)	7	44	6	27	2	28	2	12			17	111	128
B Secondary Education (Math Teaching)	7	24	5	27	3	26	5	13			20	90	110
B Secondary Education (MAPEH)	13	41	8	28	11	22	9	20			41	111	152
B Secondary Education (Phys Science Ed)	2	9	4	15	1	0	4	4			11	28	39
B Secondary Education (Social Studies Education)	7	20	10	21	4	13	3	11			24	65	89
BS Nursing	10	39	9	41	27	97	41	175			87	352	439
Open Enrollment	1										1	0	1
Total Four-Year Programs	243	861	141	579	120	496	143	460	0	0	647	2,396	3,043
POST-BACCALAUREATE													
Certificate in Teaching Program	11	15									11	15	26
Total Post-Baccalaureate	11	15									11	15	26
SUBTOTAL (Balanga Campus)	283	938	167	641	120	496	143	460	0	0	713	2,535	3,248

Orani Campus													
PROGRAM	1st Yr		2nd Yr		3rd Yr		4th Yr		5th Yr		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	Total
LABORATORY HIGH SCHOOL											0	0	122
POST SECONDARY													
Associate in Technical Graphics	16	13	12	10							28	23	51
Associate in Computer Technology	17	21	8	17							25	38	63
Two-Year Trade Technology	103	32	96	12							199	44	243
Total Post Secondary	136	66	116	39	0	0	0	0	0	0	252	105	357
BACCALAUREATE													
BA Cosmetology	0	0	0	0	0	1	0	3			0	4	4
BS Industrial Technology	22	12	27	14	26	4	16	8			91	38	129
B Elementary Education	24	87	18	81	19	90	16	71			77	329	406
BS Hotel and Restaurant Management	18	16	11	7	16	17	11	23			56	63	119
BS Management Information Systems	10	19	4	3							14	22	36
BS Fisheries	11	14	5	16	6	7					22	37	59
Total Four-Year Programs	85	148	65	121	67	119	43	105	0	0	260	493	753
SUBTOTAL (Orani Campus)	221	214	181	160	67	119	43	105	0	0	512	598	1,232
Abucay Campus													
PROGRAM	1st Yr		2nd Yr		3rd Yr		4th Yr		5th Yr		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	Total
LABORATORY HIGH SCHOOL											0	0	120
POST SECONDARY													
Diploma in Agricultural Technology											0	0	0
Total Post Secondary	0	0	0	0	0	0	0	0	0	0	0	0	0
BACCALAUREATE													
BS Agricultural Engineering	38	25	8	8	9	4	6	1	3	4	64	42	106
B Secondary Education major in Agriculture	1	1	1	7	1	7	7	15			10	30	40
BS Agriculture (Animal Science)	24	10	18	7	14	5	6	4			62	26	88
BS Agriculture (Crop Science)	45	54	15	12	12	19	12	0			84	85	169
B Agricultural Technology											0	0	0
Total Four-Year Programs	108	90	42	34	36	35	31	20	3	4	220	183	403
SUBTOTAL (Abucay Campus)	108	90	42	34	36	35	31	20	3	4	220	183	523
Dinalupihan Campus													
PROGRAM	1st Yr		2nd Yr		3rd Yr		4th Yr		5th Yr		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	Total
LABORATORY HIGH SCHOOL											0	0	463
POST SECONDARY													
Associate in Computer Technology	63	73	54	68	0	1					117	142	259
Certificate in Micro-Computer Systems											0	0	0
Total Post Secondary	63	73	54	68	0	1	0	0	0	0	117	142	259
BACCALAUREATE													
B Secondary Education (Biological Science)	10	1	16	3	7	1	13	1			46	6	52
B Secondary Education (Biology)	0	0	0	0	0	0	0	2			0	2	2
B Secondary Education (English)	30	7	21	6	16	1	4	0			71	14	85
B Secondary Education (Mathematics)	8	24	6	13	3	11	4	5			21	53	74
B Secondary Education (Music, Arts and Phy)	23	27	11	4	0	0	0	0			34	31	65
B Secondary Education (Physical Sciences)											0	0	0
B Secondary Education (Social Science)											0	0	0
B Secondary Education (Social Studies)	8	15	4	7	10	6	4	15			26	43	69
B Elementary Education	162	31	139	35	109	21	88	11			498	98	596
BS Nursing											0	0	0
BS Hotel and Restaurant Management	21	23	19	26	19	17	31	19			90	85	175
Total Four-Year Programs	262	128	216	94	164	57	144	53	0	0	786	332	1,118
BS Civil Engineering	25	16	22	9							47	25	72
BS Electrical Engineering	23	4	21	1							44	5	49
Total Five-Year Programs	48	20	43	10	0	0	0	0	0	0	91	30	121
GRADUATE											0	0	0
MA Education	18	104									18	104	122
MA Nursing	3	1									3	1	4
MA Public Administration	2	0									2	0	2
MS Agriculture											0	0	0
Doctor of Education	8	19									8	19	27
Total Graduate Programs	31	124	0	0	0	0	0	0	0	0	31	124	155
SUBTOTAL (Dinalupihan Campus)	404	345	313	172	164	58	144	53	0	0	1,025	628	2,116
Bagac Campus													
PROGRAM	1st Yr		2nd Yr		3rd Yr		4th Yr		5th Yr		Total		
	M	F	M	F	M	F	M	F	M	F	M	F	Total
BACCALAUREATE													
Bachelor of Elementary Education	8	46	14	52	11	50					33	148	181
BS Hotel and Restaurant Management	0	4	6	8	3	8	1	0			10	20	30
BS Entrepreneurship											0	0	0
Engineering (First Two Years)	16	4	13	5							29	9	38
Total Four-Year Programs	24	54	33	65	14	58	1	0	0	0	72	177	249
SUBTOTAL (Bagac Campus)	24	54	33	65	14	58	1	0	0	0	72	177	249

PROGRAM	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	AY 11-12	AY 12-13	Difference
POST SECONDARY								
DND								
Community Livelihood Program (CLP)						50		-100.00
Two-Year Certificate of Technology	71	47				117	106	-9.40
Two-Year Trade Technician	141	90				280	314	12.14
Associate in Technical Graphics	116	77				133	130	-2.26
Diploma in Engineering Technology	136	60	64			249	252	1.20
Cross Enrollees								
Total Post Secondary	464	274	64			829	802	-3.26
BACCALAUREATE								
BS Hotel and Restaurant Management	236	214	142	30		620	536	-13.55
BS Tourism Management	100	71				224	293	30.80
BS Industrial Technology	411	262	224	190		1,104	1,071	-2.99
BS Computer Science (Network and Data Communication)	104	58	53	42		312	265	-15.06
BS Computer Science (Software Development)	110	54	47	35		292	254	-13.01
BS Information Technology (Net and Web Applications)	215	160	63	54		578	712	23.18
Total Four-Year Programs	1,176	819	529	351		3,130	3,131	0.03
BS Architecture	108	70	63	49		361	464	28.53
BS Civil Engineering	167	123	86	55	44	590	750	27.12
BS Electrical Engineering	128	85	69	50	69	445	437	-1.80
BS Electronics and Communications Engineering	162	131	84	63	85	547	574	4.94
BS Mechanical Engineering	170	127	85	76	62	609	896	47.13
Total Five-Year Programs	735	536	387	313	308	2,552	3,121	22.30
GRADUATE								
MA Education						174	162	-6.90
M Business Administration						30	31	3.33
M Engineering Management						11	11	0.00
M Public Administration						24	18	-25.00
MA Nursing						33	20	-39.39
Total Graduate Programs						272	242	-11.03
POST GRADUATE								
Total Post Graduate						20	19	-5.00
SUBTOTAL (Main Campus)						6,803	7,315	7.53
Balanga Campus								
PROGRAM	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	AY 11-12	AY 12-13	Difference
POST SECONDARY								
Associate in Computer Secretarial	68	55				105	84	-20.00
Associate in Computer Technology	99	54				121	101	-16.53
Midwifery	48	44				53	39	-26.42
Total Post Secondary	215	153	0			279	224	-19.71
BACCALAUREATE								
BS Management Information Systems	83	91				185	124	-32.97
BS Psychology	83	45	27	25		232	259	11.64
BS Accountancy	396	200				743	932	25.44
BS Business Administration	260	192				475	664	39.79
BS Entrepreneurship	13	18				52	32	-38.46
B Secondary Education	328	198	99	112		823	879	6.80
BS Nursing	128	98	424	802		844	443	-47.51
Total Four-Year Programs	1,291	842	550	939		3,354	3,333	-0.63
POST-BACCALAUREATE								
Certificate in Teaching Program	24					32	30	-6.25
SUBTOTAL (Balanga Campus)						3,665	3,587	-2.13
Orani Campus								
PROGRAM	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	AY 11-12	AY 12-13	Difference
LABORATORY HIGH SCHOOL	79	66	61	70		190	122	-35.79
POST SECONDARY								
Associate in Technical Graphics	64	13				89	68	-23.60
Associate in Computer Technology	86	52				116	72	-37.93
Two-Year Trade Technology	215	120				338	279	-17.46
Total Post Secondary	365	185				543	419	-22.84
BACCALAUREATE								
BA Cosmetology	7	3				8	9	12.50
BS Fisheries	14					41	62	51.22
BS Industrial Technology	40	22	39	18		133	141	6.02
B Elementary Education	161	108	40	42		396	416	5.05
BS Hotel and Restaurant Management	59	52	55	45		165	133	-19.39
BS Management Information Systems							31	
Total Four-Year Programs	281	185	134	105		743	792	6.59
SUBTOTAL (Orani Campus)						1,476	1,333	-9.69
Abucay Campus								
PROGRAM	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	AY 11-12	AY 12-13	Difference
LABORATORY HIGH SCHOOL	42	37	36	32		141	120	-14.89
BACCALAUREATE								
BS Agricultural Engineering	30	10	7	6		64	124	93.75
B Secondary Education	15	14	28	7		65	48	-26.15
BS Agriculture	100	28	12	6		191	302	58.12
B Agricultural Technology			36	8		34	474	-100.00
Total Four-Year Programs	115	42	76	21		354	474	33.90
SUBTOTAL (Abucay Campus)						495	594	20.00
Dinalupihan Campus								
PROGRAM	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	AY 11-12	AY 12-13	Difference
LABORATORY HIGH SCHOOL	101	115	101	69		428	463	8.18
POST SECONDARY								
Associate in Computer Technology	208	145				325	305	-6.15
Total Post Secondary						325	305	-6.15
BACCALAUREATE								
B Secondary Education	85	59	36	25		273	386	41.39
B Elementary Education	192	132	57	41		551	622	12.89
BS Nursing	48	52	7			20		-100.00
BS Hotel and Restaurant Management	84	65	26	8		191	205	7.33
Total Four-Year Programs	409	308	126	74		1,035	1,213	17.20
BS Civil Engineering	50	29				80	80	0.00
BS Electrical Engineering	23	13				57	40	-29.82
Total Five-Year Programs	73	42				137	120	-12.41
GRADUATE								
MA Education						106	126	18.87
MA Nursing						11	4	-63.64
MA Public Administration						3	2	-33.33
MS Agriculture						4	7	75.00
Total Graduate Programs						124	139	12.10
POST GRADUATE								
Doctor of Education						8	24	200.00
SUBTOTAL (Dinalupihan Campus)						2,057	2,264	10.06
Bagac Campus								
PROGRAM	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	AY 11-12	AY 12-13	Difference
BACCALAUREATE								
B Elementary Education	66	18				178	199	11.80
BS Hotel and Restaurant Management	28	8	16			67	37	-44.78
BS Entrepreneurship			6			6		-100.00
Engineering (First Two Years)	55	19				66	58	-12.12
Total Four-Year Programs	149	45				317	294	-7.26
SUBTOTAL (Bagac Campus)						317	294	-7.26
Consortium								
Fortunato Halli	80	50	61	39		261	259	-0.77
Floridablanca	24	12	4			51	65	27.45
Bataan School of Fisheries	20	11	11			35	16	-54.29
SUBTOTAL (Consortium)	124	73	76	39		347	340	-2.02
GRAND TOTAL						15,160	15,727	3.74

Summary of Graduates per Program				Summary of Graduates per Program				Summary of Graduates per Program			
Main Campus				Balanga Campus				Dinalupihan Campus			
2012				2012				2012			
As of April 20, 2012				As of April 20, 2012				As of April 20, 2012			
Program	Male	Female	Total	Program	Male	Female	Total	Program	Male	Female	Total
Doctor of Education major in Educational Management	2	2	4	Bachelor of Science in Nursing	94	314	408	Master in Public Administration	0	1	1
Master in Public Administration	3	0	3	BS Business Administration				MAEd major in Educational Management	3	9	12
Master in Business Administration	0	4	4	major in Management			0	MAEd major in Mathematics	1	0	1
Master of Arts in Nursing	1	2	3	major in Marketing Management	7	33	40	Master of Arts in Nursing	0	1	1
Master in Engineering Management	2	0	2	major in Operations Management	2	23	25	Bachelor of Secondary Education			
MAEd major in Educational Management	0	3	3	major in Human Resource Devt. Management	4	19	23	Physics			0
MAEd major in Language Education	0	2	2	BS Accountancy	14	76	90	General Science			0
MAEd major in Mathematics	1	1	2	BS Management Information System	13	32	45	Mathematics	0	11	11
MAEd major in General Science	2	5	7	BS in Entrepreneurship	1	8	9	Biological Science	3	10	13
MAEd major in Guidance and Counseling	2	2	4					Social Studies	4	8	12
MAEd major in Social Studies	0	1	1	BS Psychology							
MAEd major in Technology and Home Economics	1	2	3	Industrial	4	8	12	Bachelor of Elementary Education	8	52	60
				Clinical	2	7	9	Bachelor of Science in Hotel and Restaurant Management (Fortunato Halili)	6	10	16
Bachelor in Secondary Education major in Industrial Arts			0					Bachelor of Science in Hotel and Restaurant Management	14	6	20
				Bachelor of Secondary Education				Associate in Computer Technology	48	62	110
Bachelor of Science in Industrial Technology				Biological Science	2	11	13				
Automotive	0	23	23	Physical Science	4	4	8	Secondary Education	44	56	100
Civil Technology			0	MAPEH	2	9	11				
Drafting	5	11	16	Social Studies	4	7	11	TOTAL	131	226	357
Electrical	0	54	54	Physical Education			0	Summary of Graduates per Program			
Electronics	4	17	21	Mathematics	3	15	18	Abucay Campus with Consortium			
Food	1	13	14	General Science			0	2012			
Garments			0	English	0	9	9	As of April 20, 2012			
Machine Shop Technology	37	0	37	Filipino	2	17	19	Program	Male	Female	Total
Wood Pattern Making			0					Master of Science (Agricultural Extension)			
Refrigeration and Air-Conditioning			0	Associate in Computer Technology	10	24	34	Master of Science (Animal Science)			
Welding and Fabrication Technology	30	1	31	Associate in Computer Secretarial	0	36	36				
				Midwifery	1	22	23	Bachelor of Science in Agricultural Engineering	0	3	3
Bachelor of Science in Industrial education (Elx)			0					Bachelor of Secondary Education (Agriculture)	3	24	27
				Certificate in Teaching Program	8	22	30	Bachelor of Agricultural Technology	22	11	33
Bachelor of Science in Architecture	21	18	39					Bachelor of Science in Agriculture			
Bachelor of Science in Civil Engineering	21	28	49	TOTAL	177	696	873	major in Crop Science	1	5	6
Bachelor of Science in Electrical Engineering	39	1	40	Summary of Graduates per Program				major in Animal Science	3	0	3
Bachelor of Science in Mechanical Engineering	70	2	72	Orani Campus				Fortunato Halili			
Bachelor of Science in Electronics and Communications Engineering	44	31	75	2012				Bachelor of Secondary Education (TLE)	4	6	10
				As of April 20, 2012				Bachelor of Agricultural Technology	8	7	15
Bachelor of Science in Computer Science				Program	Male	Female	Total	Bachelor of Science in Agriculture			
major in Network and Data Communication	22	31	53	BS Industrial Technology				major in Animal Science	9	2	11
major in Software Development	24	23	47	Automotive	6	0	6				
Bachelor of Science in Information Technology				Drafting	1	2	3	Diploma in Agricultural Technology			
major in Network and Web Application	17	39	56	Electrical	10	0	10				
				Electronics	8	1	9	Secondary Education	13	17	30
Bachelor of Science in Hotel and Restaurant Management	46	87	133	Food	2	2	4				
Bachelor of Science in Fisheries (Bataan Fisheries)	4	6	10	Welding and Fabrication	2	0	2	TOTAL	63	75	138
								Summary of Graduates per Program			
Certificate of Technology			0	BS Hotel and Restaurant Management	21	32	53	Bagac Campus			
Automotive	31	0	31	BS Elementary Education	11	26	37	2012			
Refrigeration and Air-Conditioning	18	0	18					As of April 20, 2012			
				Associate in Computer Technology	15	21	36	Program	Male	Female	Total
Diploma in Engineering Technology			0	Associate in Technical Graphics	21	9	30	BS in Entrepreneurship	0	6	6
Electrical	0	19	19	Two-Year Trade Technician							
Electronics	1	6	7	Automotive	31	0	31				
Machine Shop	0	16	16	Drafting	1	0	1	Bachelor of Science in Hotel and Restaurant Management	9	6	15
Welding Technology	8	1	9	Electrical	28	1	29				
				Electronics	7	0	7	TOTAL	9	12	21
Two-Year Trade Technician Curriculum			0	Food	7	4	11	Summary of Graduates per Campus			
Drafting	4	2	6	Welding & Fabrication	42	5	47	2011-12			
Electrical	18	0	18					Campus	Male	Female	Total
Electronics			0	Secondary Education	22	37	59	Main	0	0	0
Garments			0					Balanga	0	0	0
Foundry	1	0	1	TOTAL	235	140	375	Orani	0	0	0
Civil Technology			0					Dinalupihan	0	0	0
Food Technology	2	18	20					Abucay	0	0	0
Machine Shop	19	0	19					Bagac	0	0	0
Welding Technology	18	1	19								
								TOTAL	0	0	0
Associate in Technical Graphics	35	9	44								
TOTAL	554	481	1035								
(Koreans) Cosmetology			7								

List of Extension Projects Conducted

Title of Extension Program	Persons Involved	Date and Venue of the Activity	No. of Beneficiaries			Societal Goal	Sectoral Outcome	Impact
			Male	Female	Total			
Basic Emergency Response and Disaster Triage Training (Datch 3)	Ronald Tyrone dela Rosa, Elizabeth A. Joson, Monaliza Rodriguez, Jayson Ballon, Wilfredo Vitao, Aileen Chiraco, Jim Francis Cayanan, Joven Ray Yutuc, Ryan Bajo	January 31, February 6, 7, 13, 14, 20, 2012 / Batanan District Jail		32	32	• Responsiveness to climate change and other related scenarios	<ul style="list-style-type: none"> • Resilience to climate change and natural disasters increased • Collaboration with BJMP- Batanan District Jail • Longer-term benefits • Collaboration with BJMP- Batanan District Jail 	<ul style="list-style-type: none"> • Prevention of number of casualties during emergency cases
Basic Emergency Response and Disaster Triage Training (Datch 4)	Ronald Tyrone dela Rosa, Elizabeth A. Joson, Monaliza Rodriguez, Jayson Ballon, Wilfredo Vitao, Aileen Chiraco	February 28, March 5, 6, 12, 23, 26, 2012 / Batanan District Jail		30	30	<ul style="list-style-type: none"> • Develop an empowered youth who are able to facilitate local development program leading development • Train participants on waterlogging room service, flower arrangement, table setting and skirting • Provide reformative activities 	<ul style="list-style-type: none"> • To prepare the youth for decision and policy-making responsibilities, and to empower the youth to be politically and socially conscious and involved, competent and productive and to become responsible future political and business leaders • Collaboration with the Municipality of Samal • Longer-term benefits 	<ul style="list-style-type: none"> • Intensified and concrete involvement of youth on socio-economic programs within their respective localities contributing to national and development goals
Leadership Training Seminar	Nomer Varua, Kimberly Cabrera, Aaron Rondilla	March 10, 2012 / Bagac, Batanan	25	17	42	<ul style="list-style-type: none"> • Train participants on waterlogging room service, flower arrangement, table setting and skirting • Provide reformative activities 	<ul style="list-style-type: none"> • Enhanced knowledge, skills, attitudes and values of Filipino that lead to productive levels • Longer-term benefits • Collaboration with BJMP- Batanan District Jail 	<ul style="list-style-type: none"> • 39 out of 40 female inmates which is 98% passed the National Assessment on Food and Beverage Service and received National Certificate II (NCII) • 36 male which is 100% passed the National Assessment Test and received National Certificate II (NCII) • TESDA officials commanded that the performance of the inmates to whom TESDA officials referred as "Inspiring Individuals"
Food and Beverage Service 1 (Female Dormitory)	Dr. Elizabeth A. Joson							
	Bernadeth B. Gabor	March 9, 16, 23, 30, April 2, 3, 11, 12, 13, 17, 18, and 19, May 2, and 22, 2012 / Batanan District Jail		40	40			
	Jayson Ballon, Leslie Jorge, Joanne Lobrino							
	Rogel Ion Curt Cruz							
	Myia Alcantara							
Food and Beverage Service Training - Male Dormitory	Irene Gina Cruz							
	Dr. Felicisma Olaya							
	Bernadeth Gabor	May 22, 23, 24, 28, 29, 31; June 1, 4, 5, 6, 7, 8, 11, 12, 13, 20, 21, 27, 28, July 4, 5, 11, 12, 18, 29, 25, 26, August 2, 3, and 20, 2012						
	Leslie Jorge		36		36			
	Dr. Elizabeth Joson							
Preparation of Low-Cost Nutritious Food	Joanne Lobrino							
	Dr. Felicisma Olaya							
	Jayson Ballon							
	Dr. Elizabeth Joson, Bernadeth Gabor, Nomer Varua, Leslie Jorge, Anne Regina Garcia, Irene Gina Cruz, HNM IC	March 20, 2012 / BPSU Main	3	15	18	<ul style="list-style-type: none"> • Well-planned menu for a low-income family 	<ul style="list-style-type: none"> • Access to quality health and nutrition services • Collaboration with Brgy. Banl, Catangan City of Balanga 	<ul style="list-style-type: none"> • Empowerment of the poor through nutritious food in every house
	Francisca Llanzon							
Book Donation and Launching of BPSU-GASFI Mini-Library (with lessons on the importance of reading books)	Matrica Dulce Cruz							
	Josephine Tancungco	March 27, 2012 / Banl, Catangan, City of Balanga	18	16	34	<ul style="list-style-type: none"> • Contribute to the goals of the education sector in preparing children to various social roles 	<ul style="list-style-type: none"> • Prepare children for learning leading towards formal schooling and to empower them to function as adaptive individuals in society • Collaboration with Brgy. Banl, Catangan City of Balanga • Longer-term benefits 	<ul style="list-style-type: none"> • Increased survival rate of children in formal schooling that contribute to the overall performance of children in pre-elementary and elementary levels
	Dr. Elizabeth A. Joson							
	Jayson Ballon							
	Nomer Varua							
Seminar in Instructional Planning and Procedure in Social Studies	Monaliza Rodriguez							
	Dr. Lourdes Santos	March 24, 2012 / BPSU Balanga	27	38	65	<ul style="list-style-type: none"> • To educate on the latest trends in creative and effective social studies in today's generation thru professional development seminars 	<ul style="list-style-type: none"> • Globally competitive and innovative in the field of teaching achieved 	<ul style="list-style-type: none"> • Conducted seminar, equipped the future social studies teachers with caliber know-how on the field of technology instruction
	Dr. Elizabeth A. Joson							
	Dr. Perla B. Estrella	March 13, 2012 / La Vista Inland Resort	15	8	23	<ul style="list-style-type: none"> • Equity and access for differently-abled to participate in society 	<ul style="list-style-type: none"> • Productive and competitive individuals • Longer-term benefits 	<ul style="list-style-type: none"> • Greater access to economic opportunities among the differently-abled
	Ana Liza Oconer							
Therapeutic Massage	Monaliza Rodriguez							
	Leslie Jorge							
	Dr. Elizabeth Joson	March 21, 2012 / Samal, Batanan	75	75	75	<ul style="list-style-type: none"> • Human development thru livelihood opportunities 	<ul style="list-style-type: none"> • Increased employment rates • Collaboration with Barangay Health Workers of Samal • Longer-term benefits 	<ul style="list-style-type: none"> • Greater access to economic opportunities

BJMP Summer First Aid & BLS-CPR Skills Olympics 2012	Ronald Tyron dela Rosa, Dr. Edgardo Suberi, Jayson Ballon, Dr. Elizabeth Josen, Monaliza Rodriguez, Bernadeth Gabor	May 14, 16, and 21, 2012	30	50	80	<ul style="list-style-type: none"> Resilience to climate change and natural disasters increased Collaboration with BJMP-Bataan District Jail Longer-term benefits Access to women's rights, education and training Collaboration with PSWDO Longer-term benefits Enhanced skills, attitudes, and values as protector of rights of the grassroots citizen Access to professional Longer-term benefits 	<ul style="list-style-type: none"> Prevention of number of casualties during emergency cases Increased opportunities and education for women to fight for their rights and greater economic opportunities Prevention of domestic violence
Parenting Seminar and Anti-Violence Against Women and Children	Dr. Jesselyn Mortejo	January 27, February 3, 10, 17, 2012			760	<ul style="list-style-type: none"> Human development thru women empowerment 	<ul style="list-style-type: none"> Better service to the constituents
Capacity Enhancement Training Program for Barangay Katarungan Officers	Dr. Elizabeth Josen Nomer Varua Kristine Anne Dimarucut Dr. Felicissima Tungol Engr. Yolanda Simbul Digna de Guzman Susan Lagui Dr. Perla Estrella Dr. Aurora Constanji Dr. Teresita Roberto Dr. Victoria Roque Dr. Magdalena Abella Ana Liza Oconer Dir. Rudy Flores Job Pagulo	9-May-12	48	7	55	<ul style="list-style-type: none"> Capacity enhancement for local government personnel 	
Assessment of Nutrition Requirement of Elderly Residence of Bahay Puso/Planning and Serving Sample Meals According to their Nutritional Requirement	Jayson Ballon Dr. Ma. Concepcion Sevilla Dr. Elizabeth A. Josen	March 10, 17, 24, 31; April 7, 14, 21, 28; May 5, 12, 19, 26, 30, 2012			40	<ul style="list-style-type: none"> Reduced poverty incidence and improved quality of life 	<ul style="list-style-type: none"> Access to quality health and nutrition services Longer-term benefits Collaboration with Bahay Puso
Medical Mission with Health Teachings	Dr. Elizabeth A. Josen	3-Jun-12			70	<ul style="list-style-type: none"> Reduced poverty incidence and improved quality of life 	<ul style="list-style-type: none"> Improved health condition among local citizens
Administration of Functional Literacy Test (for Adult's Literacy Program)	Dr. Elizabeth A. Josen Dr. Victoria Roque	May 15 and June 18, 2012	39	85	124	<ul style="list-style-type: none"> Equity in education, providing access to education among the most marginal 	<ul style="list-style-type: none"> Increased opportunities for education and access to opportunities for an improved life Improved performance in academics and social relations in formal schooling Children imbued with values needed to be productive members of society
Summer Art Camp of Limay 2012	Dr. Elizabeth A. Josen Maritess dela Vega Edmond Camingal Nomer Varua	April 25, 26, 30; May 2, 3, 4, 7, 8, 9, 10, 11, 14, 15, 16, 17, 28, 2012			799	<ul style="list-style-type: none"> Human development thru education 	<ul style="list-style-type: none"> The students Value reading as a means of learning and enjoyment The students read for a variety of purposes including to gather information, to follow directions, to give a response, to form an opinion, to understand information, to enjoy and appreciate The students learn to read a range of genres and cultural traditions
Read Aloud Program	Yolanda Reyes Susan Lagui	March 9, 16, 23, 2012	28	39	67	<ul style="list-style-type: none"> The students reflect upon and assess their own reading strengths and needs. 	<ul style="list-style-type: none"> The students Value reading as a means of learning and enjoyment The students read for a variety of purposes including to gather information, to follow directions, to give a response, to form an opinion, to understand information, to enjoy and appreciate The students learn to read a range of genres and cultural traditions
First Samal Youth Leadership Summit 2012	Ma. Kristina Reyes Melvin Escartin Homer Tacubanza Dr. Elizabeth Josen Monaliza Rodriguez	30-May-12			142	<ul style="list-style-type: none"> Develop an empowered youth who are able to facilitate local development programs leading towards increased social development 	<ul style="list-style-type: none"> Intensified and concrete involvement of the youth on socio-economic programs within their respective localities contributing to national and development goals
Story Telling / Read Aloud Program	Yolanda Reyes Susan Lagui	May 15 & 18, 2012	33	63	96	<ul style="list-style-type: none"> The students reflect upon and assess their own reading strengths and needs. 	<ul style="list-style-type: none"> The students Value reading as a means of learning and enjoyment The students read for a variety of purposes including to gather information, to follow directions, to give a response, to form an opinion, to understand information, to enjoy and appreciate The students learn to read a range of genres and cultural traditions

Dance Sports Clinic 2012 (Part 1, Dance Preservation and Dissemination, A Continuing Challenge to Dance Leadership in Education)	Melvin Escartin	May 12, 19, 26, 2012			49		• Enhanced skills and knowledge on physical education • Longer-term benefits	• Prepare students for professional dance sports • Highly trained and competitive teachers of physical education contributing to the delivery of quality instruction among students of public schools
	Homer Tacbanza							
Dance Sports Clinic 2012 (Part 2, Dance Preservation and Dissemination, A Continuing Challenge to Dance Leadership in Education)	Melvin Escartin	July 27, 28, 29, 2012			112	• Human development thru professional and advanced education in physical health and physical education		
	Homer Tacbanza							
Seminar-Workshop in Preparation of Teaching Materials in PE and Sports "Integrating Instructional Technology in the K-12 Enhanced Basic Education Program: Challenges and Direction for PE Teachers"	Melvin Escartin	9-Jun-12	6	7	13			
	Homer Tacbanza							
	Dr. Ariel Bongco							
	Ma. Kristina Reyes							
Seminar-Workshop on the Current Teaching Method Thru Art Works and Puppetry	Dr. Elizabeth A. Josen	29-Jun-12	8	122	130	• Human development thru professional and advanced education in preparation of highly usable instructional materials • To identify the cause of stress and how to avoid it • Reduced poverty incidence and improved quality of life	• Enhanced skills and knowledge on preparation of highly usable instructional materials • Collaboration with PSWDO Bataan Federated Day Care Workers • Longer-term benefits	• Highly trained and competitive day care workers contributing to the delivery of quality instruction children who are entering formal schooling
	Edmond Camlingal							
	Ronald Trailano							
	Jayson Bailon							
Forum for Barangay Elderly Presidents "Stress Management Seminar"	Pir. Daniel Bawan	28-Jun-12			219	• Access to quality health and nutrition services • Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives • Collaboration with PSWDO Senior Citizens • Longer-term benefits	• Improved health condition among the elderly	
Good Parenting Seminar	Dr. Jesselyn Morrelo	5-Jul-12			204	• Elevate awareness on the dynamically changing role of women as individuals and mothers in society • Equip and prepare the participants in the implementations of the basic education curriculum in the elementary and secondary schools • Keep abreast in the new teaching methodologies among instructors	• Empowered women who are knowledgeable on gender equality and women's rights preventing abuse and discrimination on women • Collaboration with PTA - Bataan • Longer-term benefits	• Improved life among women because of increased social and economic opportunities • Prevention of domestic violence in the family • Improved programs on Gender and development (GAD)
	Dr. Ariel Bongco, Laarni Canare							
	Sherlyn Quintos	July 15 and 22, 2012	45	202	247	• Access to quality education, training and culture • Collaboration with Limay Polytechnic College • Longer-term benefits	• Philosophically understood and accepted the challenge of the New Basic Education Curriculum	
	Volanda Reyes Edgardo Subert Homer Tacbanza Dr. Ruby Matibag							
Seminar in Nursing "Teenage Pregnancy: Not Just Another Issue"	Dr. Ma. Concepcion Sevilla	29-May-12	21	36	57	• Reduced poverty incidence and improved quality of life	• Access to quality health and nutrition services • Longer-term benefits	• Improved health condition among the teenagers
Assessment of the Nutritional Requirements of the Elderly Residents of Bahay Puso: Phase 2 Actual Implementation	Dr. Elizabeth A. Josen	July 31, August 14 and 26, 2012	12	40	52	• Reduced poverty incidence and improved quality of life	• Access to quality health and nutrition services • Longer-term benefits	• Improved health condition among the elderly
Livelihood Training of the Rural Women of Brgy. Ibayo, City of Balanga Through Food Processing	Dr. Ma. Concepcion Sevilla	July 14 and 28, 2012		14	14	• Sustainable development towards poverty reduction	• Access to women's livelihood training • Longer-term benefits	• Increased economic opportunities and education for women for greater economic opportunities
	Dr. Elizabeth A. Josen							
Food and Beverage Training	Bernadeth Gabor	August 27, 28, and 29, 2012		8	8	• Sustainable development towards poverty reduction	• Access to livelihood training among the marginalized • Longer-term benefits	• Increased economic opportunities and education for the marginalized for greater economic opportunities
	Jayson Bailon							
Photo and Video Editing Workshops for CFC Bataan	Engr. Aida Solomon	September 15 and 22, 2012	6	11	17	• Sustainable development towards poverty reduction	• Access to livelihood training among the marginalized • Longer-term benefits	• Achieve rapid economic expansion that generates jobs and livelihood to increase the income of the poor
	Emmanuel Masangcap, Maria Lolita Masangcap							
	Aristotle Cordova							
Scented Candle Making Training	Edmond Camlingal	20-Sep-12	8	40	48	• Sustainable development towards poverty reduction	• Access to livelihood training among the marginalized • Longer-term benefits	• Generate jobs and livelihood and increases income
Scented Candle Making Training (Phase 2)	Genar Jimenez	1-Oct-12	8	40	48	• Empowered women who are knowledgeable on gender equality and women's rights preventing abuse and discrimination on women • Longer-term benefits	• Improved life among women because of increased social and economic opportunities • Prevention of domestic violence in the family • Improved programs on Gender and development (GAD)	
	Edmond Camlingal							
Symposium ng mga Kababaihan	Elizabeth A. Josen	22-Sep-12	98	98	98	• Elevate awareness on the dynamically changing role of women as individuals and mothers in society		
	Jayson G. Bailon							

Seminar- Workshop of Daycare Service Providers	Dr. Elizabeth Josen, Monaliza Rodriguez, Edmond Camingal, Ronaldo Trajano, Ronald Tyron dela Rosa, Ryan Bejo, Romeo Tuazon, Imelda Huada, Norfeda Cruz, Ma. Karina	September 26, 27, & 28, 2012		18	18	<ul style="list-style-type: none"> Human development thru professional and advanced education in preparation of highly usable instructional materials 	<ul style="list-style-type: none"> Enhanced skills and knowledge on preparation of highly usable instructional materials Longer-term benefits 	<ul style="list-style-type: none"> Highly trained and competitive pre-lem teachers contributing to the delivery of quality instruction children who are entering formal schooling
Youth Empowerment Programs (1. Seminar on Youth Disaster Preparedness & Dengue Protection, 2. Seminar on Reproductive Health & Forum on Love, Courtship and Marriage, 3. Drug Prevention Seminar)	Dr. Elizabeth Josen Ronald Tyron dela Rosa, Ryan Bejo, Imelda Huada, Dr. Jesslyn Montelo, Dr. Charity Enriquez Jayson Ballon	October 19, November 16, and 28, 2012	57	96	153	<ul style="list-style-type: none"> Develop an empowered youth who are able to facilitate local development programs leading towards increased social development 	<ul style="list-style-type: none"> To prepare the youth for emergency cases, and to empower the youth to be socially conscious and involved, competent and productive and to become responsible individuals Samal Municipal Social Welfare Development Office Longer-term benefits 	<ul style="list-style-type: none"> Intensified and concrete involvement of the youth on socio-economic programs within their respective localities contributing to national and development goals
Seminar on Personal Hygiene and Sanitation	Mrs. Zenaida Bano, Mr. Rodolfo Matacot, Dr. Elizabeth A. Josen, Bernadeth Gabor, Joseph Pencill, Jayson Ballon	22-Oct-12	200	50	250	<ul style="list-style-type: none"> Inmates were equipped of knowledge on basic personal hygiene necessary for everyday living 	<ul style="list-style-type: none"> Improved health status of the inmates Longer-term benefits Collaboration with BJMP-Bataan District Jail 	<ul style="list-style-type: none"> Based from the police officers' feedback the number of well-groomed inmates increased
Basic Personal Hygiene	Susan C. Laggui and Billy Rae Marcelo	February 24, 2012 - Sitio Bani, Catanning, Balanga City	87	102	189	<ul style="list-style-type: none"> Students, parents and teachers were equipped of knowledge on basic personal hygiene necessary for everyday living 	<ul style="list-style-type: none"> Improved health status of the community folks Longer-term benefits Collaboration with Brgy. Bani, Catanning City of Balanga 	<ul style="list-style-type: none"> Based from the teachers feedback the number of students absentees were lessened
Basic First Aid Training For Barangay Bani	Susan C. Laggui, Billy Rae Marcelo, John Roy Galicia and John Paul Balana	March 02, 09, 16, 2012 - Sitio Bani, Catanning, Balanga City	36	91	127	<ul style="list-style-type: none"> Teachers, parents and students are equipped of the basic first aid skills via return demonstrations 	<ul style="list-style-type: none"> Enhanced knowledge and skills of the community in disaster preparedness Tie-up with DepEd, Longer-term benefits Collaboration with Brgy. Bani, Catanning City of Balanga 	<ul style="list-style-type: none"> Parents, teachers and students get acquainted with the basic first aid skills which they need because of the distance of the community to the town proper.
Read Aloud Program	Yolanda Reyes, Susan C. Laggui, Coed Students(English Majors)	March 09, 2012 - Bani Elementary School, Catanning, Balanga City	23	44	67	<ul style="list-style-type: none"> The students reflect upon and assess their own reading strengths and needs. 	<ul style="list-style-type: none"> Tie-up with (DepEd) longer-term benefits Collaboration with Brgy. Bani, Catanning City of Balanga 	<ul style="list-style-type: none"> The students Value reading as a means of learning and enjoyment The students read for a variety of purposes including to gather information, to follow directions, to give a response, to form an opinion, to understand information, to enjoy and appreciate The students learn to read a range of contemporary and classical texts appropriate to their interests and learning needs
Read Aloud Program	Yolanda Reyes, Susan C. Laggui, Coed Students(English Majors)	March 24, 2012 - Bani Elementary School, Catanning, Balanga City	31	37	68			<ul style="list-style-type: none"> The students began to read texts from a variety of genres and cultural traditions
Capacitating People Through Civil Service Examination Review Program	College of Education	March 30, 2012 - Freeport Area of Bataan (FAB) in Mariveles, Bataan	16	8	24	<ul style="list-style-type: none"> The program has improved the capability of the reviewees from the different sectors in Bataan to meet today's delivery objectives and be ready for the challenges of tomorrow 	<ul style="list-style-type: none"> Produce and competitive graduates Longer-term benefits 	<ul style="list-style-type: none"> Reviewees are equipped of knowledge to pass the exam to be of service in the government so that they will be employed on the basis of professional merit as proven by competitive examinations.
Capacitating People Through Civil Service Examination Review Program (Problem Solving, Number series and sequence/ Mathematical computations, and graph Interpretation)	College of Education	April 14, 2012 - Freeport Area of Bataan (FAB) in Mariveles, Bataan	19	10	29			
Capacitating People Through Civil Service Examination Review Program (Language Proficiency, Reading Comprehension, and Grammar)	College of Education	April 21, 2012 - Freeport Area of Bataan (FAB) in Mariveles, Bataan	18	11	29		<ul style="list-style-type: none"> Produce and competitive graduates 	
Capacitating People Through Civil Service Examination Review Program (Problem Solving, Number series and sequence/ Mathematical computations, and graph Interpretation)	College of Education	April 28, 2012 - Freeport Area of Bataan (FAB) in Mariveles, Bataan	21	12	33	<ul style="list-style-type: none"> The program has improved the capability of the reviewees from the different sectors in Bataan to meet today's delivery objectives and be ready for the challenges of tomorrow 	<ul style="list-style-type: none"> Longer-term benefits 	<ul style="list-style-type: none"> Reviewees are equipped of knowledge to pass the exam to be of service in the government so that they will be employed on the basis of professional merit as proven by competitive examinations.
Capacitating People Through Civil Service Examination Review Program (Philippine constitution/ code of conduct and ethical standards for public officials and employees/ peace and human rights issue and concepts /analytical ability)	College of Education	May 5, 2012 - Freeport Area of Bataan (FAB) in Mariveles, Bataan	22	12	34			
Capacitating People Through Civil Service Examination Review Program (Climate change/ global warming / environment management and protection/ waste management)	College of Education	May 12, 2012 - Freeport Area of Bataan (FAB) in Mariveles, Bataan	20	11	31			

Capacitating People Through Civil Service Examination Review Program (mock Civil Service Exam)	College of Education	May 19, 2012 - Prefop Area of Bataan (FAB) in Marivoles, Bataan	20	12	<ul style="list-style-type: none">• The program has improved the capability of the reviewees from the different sectors in Bataan to meet today's delivery objectives and be ready for the challenges of tomorrow	<ul style="list-style-type: none">• Produce and competitive graduates• Longer-term benefits	<ul style="list-style-type: none">• Reviewees are equipped of knowledge to pass the exam to be of service in the government so that they will be employed on the basis of professional merit as proven by competitive examinations.
Health Teaching in Sitio Banl, Catanning, Balanga City	Mrs. Wilma Tumaliuan	May 11, 2012 - Sitio Banl, Catanning, Balanga City			<ul style="list-style-type: none">• The program educates people about health on the areas of environmental health, physical health, social health, emotional health, intellectual health, and spiritual health.	<ul style="list-style-type: none">• Improved health status of the community• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• This program provides examples of the ways in which health can be taught as a cross-curricular theme through a focus on health education as a process of achieving the goals of healthy people, healthy communities and healthy natural
Story-Telling Program Conducted For Adopted Barangay	Mrs. Susan C. Laggul	May 15 and 18, 2012 - Banl Elementary School in Catanning, Balanga City			<ul style="list-style-type: none">• The program telling a story is giving a gift. Storytelling heightened the students' awareness on the sense of wonder, of mystery, of reverence for life.	<ul style="list-style-type: none">• Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• Students' spirits are nurtured
Seminar on Breast Self Examination (for Women) and Breast Feeding	Wilma B. Tumaliuan and Susan C. Laggul	July 3, 2012 - Sitio Banl Catanning Balanga City	0	38	<ul style="list-style-type: none">• The program equipped the 38 women on monthly breast self-examination.	<ul style="list-style-type: none">• Improved health status of the population• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• Clients gain familiarity with her breasts so that any changes in texture, including the presence of a lump, can be detected as early as possible.
Seminar on Hypertension	Wilma B. Tumaliuan and Susan C. Laggul	July 5, 2012 - Sitio Banl Catanning Balanga City	12	21	<ul style="list-style-type: none">• Clients were taught in hypertension in what way and at what time to take blood pressure measurements using home monitoring equipment. The patient was instructed to take blood pressure at the same time each day, have a record of blood pressure readings.	<ul style="list-style-type: none">• Improved health status of the population• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• Clients were instructed that hypertension is treated with regular aerobic exercise, weight reduction (if overweight), salt restriction, and medication
Seminar on Cervical Cancer	Wilma B. Tumaliuan and Susan C. Laggul	July 10, 2012 - Sitio Banl Catanning Balanga City		33	<ul style="list-style-type: none">• Client women were taught of 33 basic knowledge on the symptoms and preventions of cervical cancer	<ul style="list-style-type: none">• Improved health status of the population• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• Clients were instructed to have regular check up and always consult the rural health nurse or midwife.
Seminar on Asthma	Wilma B. Tumaliuan and Susan C. Laggul	July 12, 2012 - Sitio Banl Catanning Balanga City	25	7	<ul style="list-style-type: none">• The purpose of the Asthma Seminar Initiative is to increase awareness and provide outreach and asthma education materials to those in the environments that play a role in the management of asthma	<ul style="list-style-type: none">• Improved health status of the community• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• The core activities of this program includes public education materials, an integrated communications strategy, and incorporation of key asthma messages into the community
Drug Awareness Seminar	Dr. Edgardo Subert and Alvin B. Cervania	July 13, 2012 - Lamao, Limay, Bataan			<ul style="list-style-type: none">• The program is not just about drug information, it is about the aspects of attitudes and values and develops a wide range of pupil skills (such as risk assessment, communication, assertiveness, decision making, seeking help, helping others, first aid)	<ul style="list-style-type: none">• Help improve the health status of the community	<ul style="list-style-type: none">• The program focused on drug information with sufficient consideration on values and skills
Safe Motherhood Seminar	Wilma B. Tumaliuan and Susan C. Laggul	July 17, 2012 - Sitio Banl Catanning Balanga City	12	21	<ul style="list-style-type: none">• 33 • Become effective homemakers	<ul style="list-style-type: none">• Longer-term benefits• Improved health status of women sector of the adopted barangay• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• The program enlightens mothers that working for the survival of mothers is a human rights imperative. It also has enormous socio-economic ramifications – and is a crucial internal development priority
Seminar on the Protection of the Environment	Alvin Cervania and Susan C. Laggul	July 19, 2012 - Sitio Banl Catanning Balanga City	22	8	<ul style="list-style-type: none">• The purpose of this Environmental Education program is to enable students to make decisions and take actions that create and maintain an optimal relationship between themselves and the environment, and to preserve and protect the unique natural resources.	<ul style="list-style-type: none">• awaken the awareness of the community on the protection of the environment• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• This Environmental Education promotes environmental literacy and the development of the skills needed for life-long learning. It increase public awareness, concern, and knowledge about environmental issues and provides the critical thinking, problem-solving and decision-making skills needed to make informed and responsible decisions about the environment in all its complexity.
Lecture on the Importance of Blood Donation	Wilma B. Tumaliuan and Susan C. Laggul	July 24, 2012 - Banl Elementary School	24	5	<ul style="list-style-type: none">• The program awakens the clients that donating blood is a safe opportunity to give the gift of life.	<ul style="list-style-type: none">• Longer-term benefits• Collaboration with Brgy. Banl, Catanning City of Balanga	<ul style="list-style-type: none">• Men pledge themselves to be future donor

Lectures on the Protection of Kidney	Wilma B. Tumalian and Susan C. Laggui	July 26, 2012 - Bani Elementary School	8	23	31	<ul style="list-style-type: none"> The program educate clients that in addition to diabetes and high blood pressure, other conditions that increase the risk of kidney disease include heart disease, obesity, older age, high cholesterol, and a family history of chronic kidney disease. A physical injury can also cause kidney disease. 	<ul style="list-style-type: none"> clients were taught on the importance of kidney and how to prevent kidney diseases Longer-term benefits Collaboration with Brig. Bani, Catangin City of Balanga 	<ul style="list-style-type: none"> Based from the informal interview clients begin to be aware of their food intake
Cancer Awareness Seminar	Ronald Tyron Dela Rosa	July 27, 2012 - Bataan District Jail Compound (Female Dormitory)		93	93	<ul style="list-style-type: none"> The program increase the awareness of the clients in order to save lives 	<ul style="list-style-type: none"> Increase awareness on how to prevent cancer Improved health status of women Longer-term benefits Collaboration with BJMP-Bataan District Jail 	<ul style="list-style-type: none"> Women in jail were enlighten on the symptoms of cancer Knowledgeable
Seminar on Testicular Self Examination (Men)	Wilma B. Tumalian and Susan C. Laggui	July 31, 2012 - Bani Elementary School	26	0	26	<ul style="list-style-type: none"> The program increased the awareness of the clients about TSE 	<ul style="list-style-type: none"> Clients performed return demonstration on TSE Longer-term benefits Collaboration with Brig. Bani, Catangin City of Balanga 	<ul style="list-style-type: none"> Men have learned how to do the procedure of TSE
Pre-Employment Job Interview for the BSN Level IV Students	Ma Magdalena A. Abella, Dr. Remigio C. Sedalan, Gilbert Pastorliffe, Dr. Susan C. Laggui, Dr. Rolando P. Manaligod, Dr. Mercedes G. Sanchez, Wilma B. Tumalian, Rosita D. Vianzon, Edwin A. Riego, Eduardo R. Cortez, Dr. Teresita R. Castillo, Dr. Evelyn R. Rubia, Mylen R. Hualda, Erna Liza C. Mateo, Junio Miguel, Dr. Olive H. Perdio	September 11, 13, 14, 17, 18 and 20, 2012 Bataan Peninsula State University	41	175	216	<ul style="list-style-type: none"> The program enhanced interview skills of the future professional nurses 	<ul style="list-style-type: none"> future nurses were given professional job interview 	<ul style="list-style-type: none"> Future nurses from Bataan are ready for job employment interview
Health Teachings on Personal Hygiene among Bani Elementary Students	Wilma B. Tumalian and Susan C. Laggui	September 19, 2012 - Bani Elementary School	45	26	71	<ul style="list-style-type: none"> This program equipped students on how to make themselves healthy via personal hygiene 	<ul style="list-style-type: none"> Longer-term benefits students were taught of how to take care of their personal hygiene for their health protection Longer-term benefits Collaboration with Brig. Bani, Catangin City of Balanga 	<ul style="list-style-type: none"> Daily hygienic procedures are performed by the students based from their teachers report
Kabayanihan Ni Huan	Aurora De Guzman and Susan C. Laggui	September 27 and 28, 2012 Bani Elementary School	74	23	97	<ul style="list-style-type: none"> Heroic values were taught to clients 	<ul style="list-style-type: none"> students were inculcated of the values of our heroes and thereby encouraged them to follow these heroes footsteps Longer-term benefits Collaboration with Brig. Bani, Catangin City of Balanga 	<ul style="list-style-type: none"> Positive attitude are manifested from the students
Seminar in Different Entrepreneurial Skills Project on: A. Mini lectures on costing and marketing B. Sample Product packaging C. Simple accounting and book keeping	Sisenando Masangcap and Susan Laggui and Lorna dela Paz	September 11, 2012 Bani Elementary School	1	6	7	<ul style="list-style-type: none"> A seminar was held for PTA members on how to put up a small business 	<ul style="list-style-type: none"> Parents were taught of entrepreneurial skills Longer-term benefits Collaboration with Brig. Bani, Catangin City of Balanga 	<ul style="list-style-type: none"> The clients were equipped of knowledge on small enterprise
Seminar on Livelihood Projects among mothers of Parents and Teachers Association (PTA)	Lorna Dela Paz and Juliet Masangcap	September 13, 2012 Bani Elementary School	1	6	7	<ul style="list-style-type: none"> A seminar was held for PTA members on how to put up a small business 	<ul style="list-style-type: none"> access to education on possible livelihood projects Longer-term benefits Collaboration with Brig. Bani, Catangin City of Balanga 	<ul style="list-style-type: none"> A seminar was held for PTA members on how to put up a small business
Proper handwashing, toothbrushing, and other personal hygiene activities	Aurora Reyes, Abigail Baldeana, Ace Sangalang, Anita Albura, Carina Izon, Carina Izon, Caroline Santos, Catherine Tuazon, Dhaazel Don Pangniban, Digna Santos, Elena Aguilar, Elinor Soriano, Ethinda Trinidad, Evelyn Ramos, Flor Sy, Gerry Balana, Imelda Hualda, Ivy Datu, Jeanette Morales, Jeff Valente, Jeffry De Guzman, Jenny Magpayo, Jocelyn Villanueva, John Paul Balana, Karen Macala, Ma. J. M. Balana, Marcelina Rodriguez, Marissa A. Mera, Marissa Rodriguez, Nemica Calinhias, Norfrida Tuazon, Norma Pantaleon, Rachel Castillo, Remy Pineda, Romeo Tuazon, Ronnel Magpantay, Rovena Punzalan, Ruby David, Ruby Mathag, Ryan Bejo, Sol Catangay, Steven Badar, Sylvia Pangllinan, Tyron Dela Rosa, Verzoneta Juliso	October 22, 2012 Bagong Silang ES, Balang ES, Bani ES, Bo. Central ES, Catangin ES, Cupang ES, G.L. David ES, E. Bernabe ES, M. Delos Reyes ES, M.P. Cuaderno ES, Our Lady of Lourdes ES, T. Camacho ES, Tanato ES, Tenelero ES, Tortugas ES, Turo ES, Cabog-cabog ES,	2438	3807	6237	<ul style="list-style-type: none"> This program aims to disseminate information on personal hygiene 	<ul style="list-style-type: none"> students from all over Balanga were taught of the importance of proper hand washing, tooth brushing and personal hygiene practices 	<ul style="list-style-type: none"> All 17 elementary schools in Balanga City were visited by the extensionists.
Youth Empowerment Seminar	Monina S. Romero and Leandro T. Olubla	November 30, 2012 Bataan Youth Center, BPSU-Balanga Campus	28	53	83	<ul style="list-style-type: none"> A seminar was held for the SK officers and members of Cupang Balanga City 	<ul style="list-style-type: none"> Longer-term benefits youth were empowered Longer-term benefits 	<ul style="list-style-type: none"> Youth were empowered

Drug Awareness Seminar	Charity S. Enriquez	November 28, 2012 – Louris Resort and Restaurant	36	14	50 participants on the different effects of using drugs	clients were equipped on the knowledge about the effects the prohibited and even non- prohibited drugs	• The participants learned how even casual drug use seriously affects a person physically and mentally and • common myths in today's society regarding alcohol and other drugs • Participants get acquainted with the skills of extemporaneous and impromptu
English Club Activity Judge	Susan C. Lagui	November 28, 2012, BPSU Main Campus	4	12	16 • Attendance to the English club competition as judge	• Longer-term benefits	• Christmas spirit and the value of giving are inculcated among the recipients.
Gift Giving	Sisenando C. Masangcap Jr., Alvin Cervania, Aurora de Guzman, Lorrna dela Paz, Susan C. Lagui, Normita Lugtu, Edmundo Banagan, Juliet	December 12, 2012 – Bani Elementary School	90	194	284 • This project intends to cement the relationship between the university and the community it adopted.	• Happiness and Christmas spirit was achieved • Longer-term benefits • Collaboration with Brgy. Bani, Catangian City of Balingas	• the awareness of improving the relationship with the Brgy. Capt., the avoidance of gambling and some vices in elevating their quality of life
Result of Profiling Survey Result of Purok 7 Sto. Nino	Dr. Perla B. Estrella and Ms. Anna Liza C. Oconer	6-Jan-12 Sto. Nino Elementary School	1	20	21 • To elevate and enhance the socio- economic quality of life in the adopted community	• Longer-term benefits • Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives • Longer-term benefits	• The students was able to improve their reading skills, encouragement has been felt as a result of study habit of the pupils.
English Remedial Teaching and Read-A-Thon Project	Mrs. Loida L. Garcia, Project Leader; Dr. Perla B. Estrella, Dr. Susan M. Talavera, and English Major students (English Language & Literature Advocates)	January – March 2012 Sto. Nino Elementary School			• To bring underprepared pupils to the level of competency	• Globally competitive and innovative industry and services sectors achieved • Longer-term benefits • Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives • Longer-term benefits	• The positive learning experience for the work groups and teams within the organization to address the specific issues • With some knowledge of first aid, the student can provide immediate care and help to someone who is hurt or who becomes ill. • Self awareness is developed through practices in focusing one's attention on the details of one's personality and behavior. It isn't learned from reading a book. When you read a book you are focusing your attention on the conceptual ideas in the book, with your attention in a book you are practicing not paying attention to your own behavior, emotions and personality. • Homemaker is the care and control of property, ensuring its maintenance and proper use and appearance. A home is a place of residence. Housework is done by the act of housekeeping. With the knowledge the beneficial and learned their roles as effective homemaker
Team Building Seminar	Dr. Perla B. Estrella and Ms. Anna Liza C. Oconer	23-Mar-12 Shagala, Orani			19 • To provide positive learning for the work groups as Teams	• Globally competitive and innovative industry and services sectors achieved • Longer-term benefits • Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives • Longer-term benefits	• The positive learning experience for the work groups and teams within the organization to address the specific issues • With some knowledge of first aid, the student can provide immediate care and help to someone who is hurt or who becomes ill. • Self awareness is developed through practices in focusing one's attention on the details of one's personality and behavior. It isn't learned from reading a book. When you read a book you are focusing your attention on the conceptual ideas in the book, with your attention in a book you are practicing not paying attention to your own behavior, emotions and personality. • Homemaker is the care and control of property, ensuring its maintenance and proper use and appearance. A home is a place of residence. Housework is done by the act of housekeeping. With the knowledge the beneficial and learned their roles as effective homemaker
First Aid Seminar Workshop	Ms. Maricris David and Mr. Jose Pasalo Din. Bat.	27-Apr-12 Sta. Lucia High School, Din. Bat.			21 • To prevent injury, to provide vitality	• Human development status improved • Longer-term benefits • Longer-term benefits	• The positive learning experience for the work groups and teams within the organization to address the specific issues • With some knowledge of first aid, the student can provide immediate care and help to someone who is hurt or who becomes ill. • Self awareness is developed through practices in focusing one's attention on the details of one's personality and behavior. It isn't learned from reading a book. When you read a book you are focusing your attention on the conceptual ideas in the book, with your attention in a book you are practicing not paying attention to your own behavior, emotions and personality. • Homemaker is the care and control of property, ensuring its maintenance and proper use and appearance. A home is a place of residence. Housework is done by the act of housekeeping. With the knowledge the beneficial and learned their roles as effective homemaker
Familyhood and Womanhood Extension Project	Dr. Perla B. Estrella and Mrs. Joylyn O. Eugenio	April 19 and April 20, 2012 Puruk 7 Brgy Sto. Niño and Brgy San Simon		41	41 • discover and strengthen their personal identities	• Human development status improved • Longer-term benefits • Longer-term benefits	• Many women are turning to social entrepreneurship because they tend to work more with their hearts and as a result each participant in the barangay was practicing entrepreneurship
Familyhood and Womanhood Extension Project	Dr. Perla B. Estrella and Dr. Glenda C. Magno	April 26 and April 27, 2012 Puruk 7 Brgy Sto. Niño and Brgy San Simon		33	33 • become effective homemakers	• Financial system made resilient and inclusive • Longer-term benefits • Longer-term benefits	• The inclusion of deep understanding of wellness the participants was encouraged to contribute to one's environment, emphasize the interdependence between others and nature, recognize and search the meaning and purpose to human existence
Familyhood and Womanhood Extension Project	Dr. Perla B. Estrella, Mrs. Maribel Tolentino and Ms. Anna Liza C. Oconer	May 01 and 2-May-12 Puruk 7 Brgy Sto. Niño and Brgy San Simon		32	32 • become successful entrepreneurs	• Human development status improved • Longer-term benefits • Longer-term benefits	• The inclusion of deep understanding of wellness the participants was encouraged to contribute to one's environment, emphasize the interdependence between others and nature, recognize and search the meaning and purpose to human existence
Familyhood and Womanhood Extension Project	Dr. Perla B. Estrella, Dr. Sylvia Pangilinan and Ms. Anna Liza C. Oconer	May 10 and 11-May-12 Puruk 7 Brgy Sto. Niño and Brgy San Simon		53	53 • improve their personal wellness	• Human development status improved • Longer-term benefits • Longer-term benefits	• The inclusion of deep understanding of wellness the participants was encouraged to contribute to one's environment, emphasize the interdependence between others and nature, recognize and search the meaning and purpose to human existence
Familyhood and Womanhood Extension Project	Dr. Perla B. Estrella, Dr. Sylvia Pangilinan and Ms. Anna Liza C. Oconer	May 17 and 18-May-12 Puruk 7 Brgy Sto. Niño and Brgy San Simon		36	36 • effective spouse	• Human development status improved • Longer-term benefits • Longer-term benefits	• The inclusion of deep understanding of wellness the participants was encouraged to contribute to one's environment, emphasize the interdependence between others and nature, recognize and search the meaning and purpose to human existence
Familyhood and Womanhood Extension Project	Dr. Perla B. Estrella, Mrs. Loida Garcia and Ms. Anna Liza C. Oconer	May 24 and 25-May-12 Puruk 7 Brgy Sto. Niño and Brgy San Simon		34	34 • become aware on their rights as women and their children	• Human development status improved • Longer-term benefits • Longer-term benefits	• Women always seen as the weak gender in the history through the modern time, women become aware of the rights that leads to avoidance of physical violence, sexual violence, psychological violence, and economic abused

Free Licensure Examination for Teachers	Dr. Nely G. Espino, Dr. Perla B. Estrella, Dr. Celia M. Lapid, Dr. Glenda C. Magno, Mr. Eugene S. Magno, Mr. Redentor E. Banez, Mrs. Maribel Q. Tolentino, Mrs. Glenda D. Abad, Mr. Resy Sarmiento, Mrs. Noraida G. Bardemortila, Mrs. Loida L. Garcia, MR. Arnel Tamayol	August 5, 11, 12, 18, September, 12, 15, 21 & 23, 2012	45	243	288	<ul style="list-style-type: none">• To help LET takers more prepared in the forthcoming examination• To help in attaining mastery in the different competencies like General Education, Professional Education and Specialization Areas• To help LET takers build confidence and good attitudes toward taking LET examination	<ul style="list-style-type: none">• Globally competitive and innovative industry and services sectors achieved• Longer-term benefits	<ul style="list-style-type: none">• 3 out of 32 students who actually attended the review classes did not take the examination. However, out of 29 who took the board exam, 16 or 55.17 percent successfully pass the board exam
	Disaster Management Training Program	Ms. Anna Liza C. Oconer, TSGc. Narciso Galera and Mr. Sheldon Galera	September 06 and 7-Sep-12	10	50	<ul style="list-style-type: none">• Keeping mankind safe is top priority. Learn how to protect inside the house and out, what to do in an emergency, how to stock a first-aid kit, where to call for help, and more.• Resilience to climate change and natural disasters increased	<ul style="list-style-type: none">• Longer-term benefits	<ul style="list-style-type: none">• As the emergency is brought under control, the affected population is capable of undertaking a growing number of activities aimed at restoring their lives and the infrastructure that supports them. There is no distinct point at which immediate relief changes into recovery and then into long-term sustainable development. There will be many opportunities during the recovery period to enhance prevention and increase preparedness, thus reducing vulnerability.
		Pedicab Drivers	Dr. Perla B. Estrella, Ms. Anna Liza C. Oconer and Mrs. Jovelyn O. Eugenio	12-Sep-12 BPSU - Dinuluphan Campus REAS Office	20		<ul style="list-style-type: none">• To assess the profile, aspiration and status of operation of pedicab driving in Dinuluphan.• Understanding the multiple intelligence needed in the preparation of instructional devices	<ul style="list-style-type: none">• Financial system made resilient and inclusive• Longer-term benefits• Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives• Longer-term benefits
School Learning Action Cell Seminar Extension Program			Dr. Perla B. Estrella and Ms. Anna Liza C. Oconer	12-Sep-12 BPSU - DC REAS Office	1	9	<ul style="list-style-type: none">• Reduced poverty incidence and improved quality of life	<ul style="list-style-type: none">• Access to quality health and nutrition services• Collaboration with Villar Foundation• Longer-term benefits
	Dental Mission in collaboration with Villar Foundation and Phil Dental Association of Las Pinas		Dr. Rumberto del Rosario and Dr. Angie del Rosario	22-Apr-12 Quihawan, Bagac		50	<ul style="list-style-type: none">• Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives• Longer-term benefits	<ul style="list-style-type: none">• Improved health condition among local citizens
		Job Induction Program – A Collaborative Project with MSWDO – Out of School Youth Training Program for NC-2 Assessment Topics: Tips on Job Interview, Application and Resume Writing, and Work Ethics	Dr. Perla B. Estrella, Mrs. Loida L. Garcia and Ms. Anna Liza C. Oconer	January 25, 2012 Barangay Pagalangang	21	21	<ul style="list-style-type: none">• To prepare tech-voc students in writing resume and job interviews	<ul style="list-style-type: none">• Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives• Longer-term benefits
Slopao Making Livelihood Project			Dr. Perla B. Estrella, Mr. Resy Sarmiento, Ms. Jimley Gonzales, Ms. Carla Bautista, Ms. Anna Liza C. Oconer and Mrs. Jovelyn O. Eugenio	November 05 and November 06, 2012 Purok 7 Sto. Niño and San Simon	3	44	<ul style="list-style-type: none">• To encourage women on enhancing skills through giving livelihood training	<ul style="list-style-type: none">• Financial system made resilient and inclusive• Longer-term benefits• Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives• Longer-term benefits
	Entrepreneurship Seminar		Ms. Evelyn S. Tria Dr. Felicitima E. Tungol	August 10, 2012 BPSU HRM, Hostel BPSU Orani Campus	5	21	<ul style="list-style-type: none">• To teach faculty in simple accounting entrees	<ul style="list-style-type: none">• Longer-term benefits• Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives• Longer-term benefits
		Stress Management Seminar	Dr. Felicitima E. Tungol					<ul style="list-style-type: none">• Identifying the causes of stress, the parents and the teachers under DepEd would be able to cope with stressors and how to combat such causes
Paraiso Elem. School			Pablo V. Acuña Kristine Anne Dimanicut Angelina P. Acuña Elizabeth Medeiros	July 20, 2012 Paraiso, Orani, Bataan	1	29	<ul style="list-style-type: none">• To identify the cause of stress and how to avoid	<ul style="list-style-type: none">• Access to quality education, training and culture (Education, training and culture) improved• Longer-term benefits
	Remedial Reading Read Aloud for Grade III Pupils of Alibabok Elementary School		Dr. Felicitima E. Tungol Elizabeth L. Medeiros Engr Yolanda B. Simbul	10-Feb-12 Alibabok Orani Bataan	1	8		<ul style="list-style-type: none">• Longer-term benefits
		Remedial Reading Read Aloud for Grade IV Pupils of Alibabok Elementary School	Dr. Felicitima E. Tungol Elizabeth Medeiros	17-Feb-12 Alibabok Orani Bataan	10	17	<ul style="list-style-type: none">• Read aloud to a child with parents	<ul style="list-style-type: none">• Longer-term benefits
Remedial Reading Read Aloud for Grade III pupils of Paraiso Elementary School			Dr. Felicitima E. Tungol, Angelina P. Acuña Elizabeth Medeiros Naomi Bautista 6 BEED III students	March 13, 2012 Alibabok Orani, Bataan	14	35	49	
	Remedial Reading Read Aloud for Grade I Pupils of Paraiso Elementary School		Dr. Felicitima E. Tungol Elizabeth Medeiros 6 BEED III students	March 2 2012 Alibabok Orani, Bataan	5	21	26	

Stress Management Seminar	Kristine Anne Dimaricut De Guzman, Elizabeth Medeiros, Angelina P. Acuña, Dr. Felicisima E. Medeiros	June 6, 2012 BPSU Orani Campus	3	24	27	<ul style="list-style-type: none"> Enhanced knowledge, skills, attitudes and values of Filipinos to lead productive lives Longer-term benefits Human development status improved Longer-term benefits 	<ul style="list-style-type: none"> Identifying the causes of stress, the parents and the teachers under DepEd would be able to cope with stressors and The pupils in Tucop Elementary will have the habit of going to school with clean
Beauty Care (Hair Cutting) in Brgy Tucop (Dinalupihan Bataan)	Dr. Felicisima E. Tungol, Elizabeth Medeiros, 6 BSIT III students	6-Dec-12	32	18	50	<ul style="list-style-type: none"> To help elementary pupils for their personality improvement Longer-term benefits 	<ul style="list-style-type: none"> To help the fisherfolks acquire additional income by means of taking good care of the mangrove and in the end maintain the mangrove in the areas, floods can be reduced, by mean of more mangrove
Philippine National Aquasil/culture Program (Phase 1: Mangrove Rehabilitation Project)	Dir. Rudy C. Flores, Dr. Felicisima E. Tungol, Jayson Angeles, Elizabeth Medeiros, Dr. Elizabeth Josen	February 19, March 18, April 15, May 18, June 5, July 24, September 7, 2012	11	19	30	<ul style="list-style-type: none"> To sustain shelter for fish so that fisherfolks could have a sustainable livelihood Longer-term benefits Empowered agricultural sector utilizing science and technology as a means for agricultural production Systematic and integrated farming and/or fisheries system leading to higher outputs Awareness and application of environmental conservation and good agricultural practices Longer-term benefits 	<ul style="list-style-type: none"> Intensive acceptance and utilization of developed technology for use in agriculture and / or fisheries production Improved socio-economic condition of local farmers and / or fishermen
STBF - Coffee Production Post Harvest Activity	Farmers, Experts, MS, DA-LGU's, Focal Person, Extensionist, Romualdo De Guzman, Dr. Elizabeth A. Josen, Monaliza Rodriguez, Mirasol M Rosano	January 13, 2012	16	8	24	<ul style="list-style-type: none"> Increased and intensified agricultural productivity leading towards a sustainable agricultural output providing food needs locally and nationally 	
Training Workshop on Slaughter Goat Production	Jose Paulo Tuzon, Dr. Roberto R. Rosario, Christian M. Balba, Zorille C. Dela Cruz, Mirasol M. Rosano	May 15-16, 2012 Municipalities in Bataan			25		
Hydroponics:	Farmers, Students and Teachers, Dr. Gregorio Rodis, Engr. Walter G. Valdez, Engr. Jonathan E. Lacayanga, Christian M. Balba, Morimer N. Daag, Dir. Herminio D. Miguel, Jilaya, Jicalla and Mirasol M. Rosano	August 3, 2012	28	25	53		
Vegetable production system	Farmers/women, students, SK, Rina Q. Paguia, Dr. Hermogenes M. Paguia, Mirasol M. Rosano	FTC-Abucay Campus, Abucay Bataan					
Training on Mushroom Production	Farmers, Students and Stakeholders	August 11, 2012, Sta Cruz Lubao Pampanga	21	9	30		
STBF Goat-Farmers Field day	Farmers, Students and Stakeholders	August 31, 2012, Brgy Alasasin Mariveles Bataan	57	21	78	<ul style="list-style-type: none"> Empowered agricultural sector utilizing science and technology as a means for agricultural production Systematic and integrated farming and/or fisheries system leading to higher outputs Awareness and application of environmental conservation and good agricultural practices Longer-term benefits 	<ul style="list-style-type: none"> Intensive acceptance and utilization of developed technology for use in agriculture and / or fisheries production Improved socio-economic condition of local farmers and / or fishermen
Orientation on Organic Vegetable Production	LGUs, Cooperatives, PCARRD, CLARRDEG, BPSU	September 5, 2012 Covered Court-BPSU Abucay Campus	15	17	32		
Training on Off Season Tomato Production	Farmers and Technicians, LGUs, Hermogenes M. Paguia, Engr. Jonathan E. Lacayanga, Zorille C. Dela Cruz, Mirasol M. Rosano	September 7, 2012 FTC Abucay, Campus, Abucay Bataan	17	15	32	<ul style="list-style-type: none"> Increased and intensified agricultural productivity leading towards a sustainable agricultural output providing food needs locally and nationally 	
Training on Off Season Tomato Production	Farmers and Technicians, LGUs, DA, Dr. Hermogenes M. Paguia, Engr. Jonathan E. Lacayanga, Zorille C. Delacruz, Mirasol M. Rosano	September 14, 2012 FTC Abucay, Campus, Abucay Bataan	10	30	40		
Training on Aerobic Rice Technology	Farmers and Technicians, LGUs, DA, Engr. Jonathan E. Lacayanga, Zorille C. Delacruz, Dr. Hermogenes M. Paguia, Mirasol M. Rosano	September 27, 2012 FTC Abucay, Campus, Abucay Bataan	45	15	60		
Cum seminar on sweet potato Production using SP_CPM production	Farmers, Womens and Cooperatives, LGUs LLRanang, Dr. Hermogenes M. Paguia, Engr. Jonathan E. Lacayanga, Reynan P. Calderon, Mirasol M Rosano	September 28, 2012 Brgy Binukawan Bagac, Bataan	29	32	60		
Launching and Cum Seminar of Vertical Fed Biomass Cookstove	Farmers, Students and Teachers, Stakeholders LGUs, Dir. Herminio L. Miguel, Engr. Jonathan E. Lacayanga, Zorille C. Delacruz	October 11, 2012 FTC Abucay, Campus, Abucay Bataan	30	37	67	<ul style="list-style-type: none"> Encouraged environmental awareness and conservation 	<ul style="list-style-type: none"> Increased awareness and use of biologically friendly technology for domestic use Longer-term benefits Lowering down of cost on household energy fuel use leading to savings on household
Urban Gardening	Students, Teachers, LGUs, OPA, East West, Dir. Herminio L. Miguel, EMarabe, LMarabe, Dr. Hermogenes M. Paguia, Mirasol M. Rosano	December 4, 2012	39	61	100	<ul style="list-style-type: none"> Encouraged environmental awareness and conservation 	<ul style="list-style-type: none"> Mitigation of environmental hazards Reduced effects of urban pollution Encouraged citizen for backyard gardening as source of food and income

Abbreviations

AACCUP	Accrediting Agency for Chartered Colleges and Universities in the Philippines	ECE	Electronics and Communications Engineering
AB	Bachelor of Arts	FPRDI	Forest Products Research and Development Institute
AC	Abucay Campus	FY	Fiscal Year
ACCO	Academic Council	GAA	General Appropriations Act
ACT	Associate in Computer Technology	GE	General Education
AGHAM	Alyansa ng mga Grupong Haligi ng Agham at Teknolohiya para sa Mamamayan	GS	Graduate School
ASCOT	Aurora State College of Technology	IATED	International Association of Technology Education and Development
ATI	Agricultural Training Institute	ICAAA	International Conference on Asia Agriculture and Animals
ATI-DA	Agricultural Training Institute - Department of Agriculture	IESSAM	Institute of Environmental Science and Management
ATI-RTC 3	Agricultural Training Institute - Regional Training Center 3	IGPs	Income Generating Projects
AY	Academic Year	IP	Intellectual Property
B	Bachelor	IPO	Intellectual Property Office
BASC	Bulacan Agricultural State College	IPR	Intellectual Property Rights
BC	Balanga Campus	IQuAME	Institutional Quality Assurance Monitoring and Evaluation
BEEd	Bachelor in Elementary Education	ISSAAS	International Society for Southeast Asian Agricultural Sciences
BPSU	Bataan Peninsula State University	IT	Information Technology
BPSU GAA	Bataan Peninsula State University - General Appropriations Act	LET	Licensure Examination for Teachers
BS	Bachelor of Science	LGU	Local Government Unit
BSA	Bachelor of Science in Agriculture	LLE	Librarian Licensure Examination
BSAE	Bachelor of Science in Agricultural Engineering	MA	Master of Arts
BSAT	Bachelor in Agricultural Technology	MC	Main Campus
BSBA	Bachelor of Science in Business Administration	MLIS	Master in Library and Information Science
BSCS	Bachelor of Science in Computer Science	MOA	Memorandum of Agreement
BSED	Bachelor in Secondary Education	MOOE	Maintenance and Other Operating Expenses
BSHRM	Bachelor of Science in Hotel and Restaurant Management	MPBF	Miscellaneous Personnel Benefits Fund
BSIT	Bachelor of Science in Industrial Technology	MSPP	Merit, Selection, and Promotion Plan
BSIT:NW	BS Information Technology: Net and Web Applications	NAFC	National Agriculture and Fishery Council
BSMIS	Bachelor of Science in Management Information Systems	NGO	Non-Government Organization
BSN	Bachelor of Science in Nursing	OC	Orani Campus
BSWM	Bureau of Soils and Water Management	OJT	On-the-Job Training
BulSU	Bulacan State University	OVPA	Office of the Vice President for Academic Affairs
CAS	College of Arts and Sciences	PAC	Pampanga Agricultural College
CBA	College of Business and Accountancy	PAEPI	Philippine Association of Extension Program Implementers, Inc.
CEA	College of Engineering and Architecture	PASUC	Philippine Association of State Universities and Colleges
CHED	Commission on Higher Education	PBET	Professional Board Examination for Teachers
CHED-ZRC	Commission on Higher Education - Zonal Research Center	PCARRD	Philippine Council for Agriculture, Forestry and Natural Resources and Development
CICT	College of Information and Communications Technology	PDAF	Priority Development Assistance Fund
CIT	College of Industrial Technology	PEI	Productivity Enhancement Incentive
CLARRDEC	Central Luzon Agriculture and Resources Research and Development Consortium	PERA	Personnel Economic Relief Allowance
CLHRDC	Central Luzon Health Research and Development Consortium	Ph.D.	Doctor of Philosophy
CLSU	Central Luzon State University	PNRSI	Philippine Nursing Research Society, Inc.
CNM	College of Nursing and Midwifery	PSWDO	Provincial Social Welfare and Development Office
COED	College of Education	PWU-CDCEC	Philippine Women's University - Career Development and Continuing Education Center
CSBS	College of Social and Behavioral Sciences	R&D	Research and Development
CSC	Civil Service Commission	RDMIC	Research and Development Management Information Center
CSC	Campus Student Council	REDTI	Research and Educational Development Training Institute
CT	Certificate of Technology	RISE	Research Information Series on Ecosystem
CTVT	College of Technical and Vocational Training	RLIP	Retirement Life Insurance Premium
CY	Calendar Year	SARO	Special Allotment Release Order
DA-BAR	Department of Agriculture - Bureau of Agricultural Research	SMAW	Shielded Metal Arc Welding
DAR	Department of Agrarian Reform	SUC	State Universities and Colleges
DBM	Department of Budget and Management	SWEEP	Smart Wireless Engineering Education Program
DC	Dinalupihan Campus	TCA	Tarlac College of Agriculture
DENR	Department of Environment and Natural Resources	TESDA	Technical Education and Skills Development Authority
DHVTSU	Don Honorio Ventura Technological State University	TLB	Terminal Leave Benefit
DILG	Department of Interior and Local Government	TSU	Tarlac State University
DLSU	De La Salle University	UP	University of the Philippines
DND	Department of National Defense	UPLB	University of the Philippines Los Baños
DOST	Department of Science and Technology	USC	University Student Council
		WAFT	Welding and Fabrication Technology

