Graphs and Tables (Bachelor of Science in Computer Science)

|	2012			2013			2014			2015		
	Grad Summary	sample	survey	Grad Summary	sample	survey	Grad Summary	sample	survey	Grad Summary	sample	survey
BSCS	4	1	1	6	1	1	6	1	1	6	1	1

Profile of Graduates

The collected parameters to illustrate the respondent's profile have been classified into the number of respondents per year per program and the enrollment status.

Population

100%
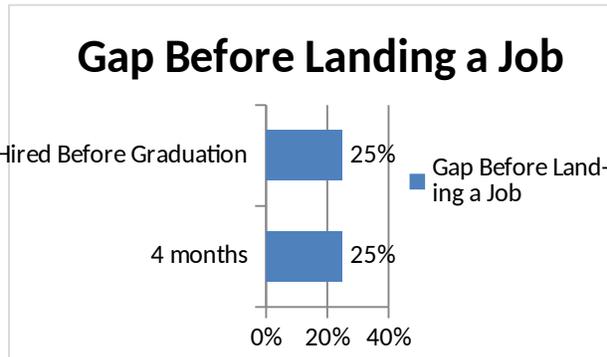100%
100%
100%

0% 20% 40% 60% 80%
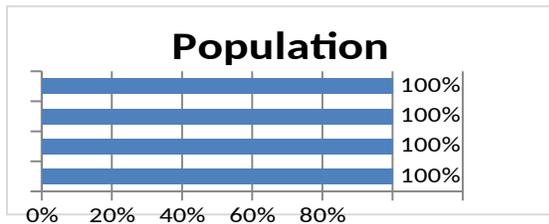
The graph presents the total percentage of surveys gathered from the given sample size of students per program/per year. The entire graduates of BSCS students from 2012-2015 is 22, the sample size requires 4 respondents (1 respondent/year), and the total percentage of surveys gathered from the Bachelor of Science in Computer Science program is 100%.

Type of Participants

Scholarship

25% — LCC Chorale

Employee Scholar

50%

25% — Non-Scholar
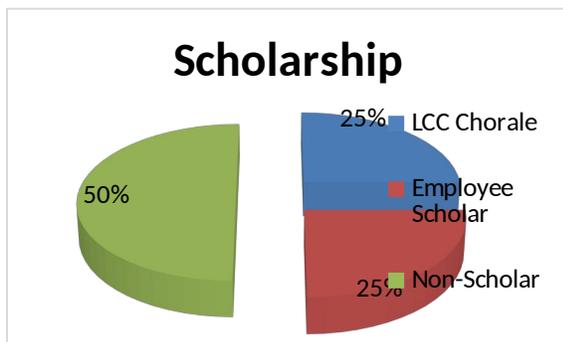
The data presents that 50% of the respondents have availed scholarship in LCCB through the **Personnel/Employee** and **LCC Chorale** scholarship program. The remaining 50% are fee-paying students.
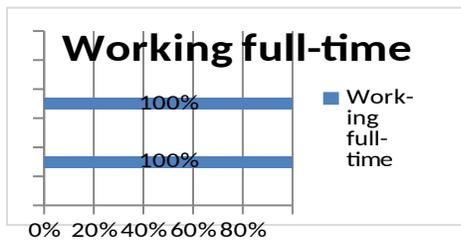
Job Acquisition

Gap Before Landing a Job

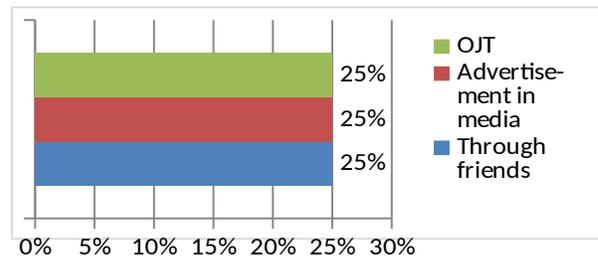|	
Hired Before Graduation	25%
4 months	25%

■ Gap Before Landing a Job

0% 20% 40%

The data revealed that 25% of the BSCS graduate found a job within four (4) months after graduation. Another 25% was hired days before their graduation. 25% of the total numbers of Respondents indicated that after graduation, the need to take care of a family member and to stabilize their health condition consumed much time and had to postpone any attempt to apply for a stable job. However, the data shows that the graduates of the BSCS program did not find it hard to find a job. Graduates of this program are expected to work as web developers, database and network administrators, and many more. The level of technical skills required is similar to that in other professions, such as engineering. Our Alumni are currently working in a global technological company and a service restaurant.
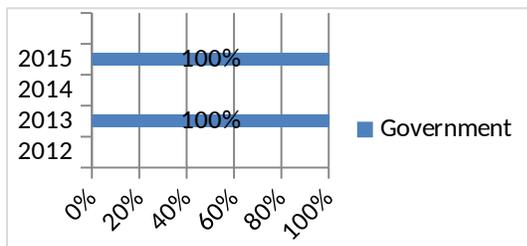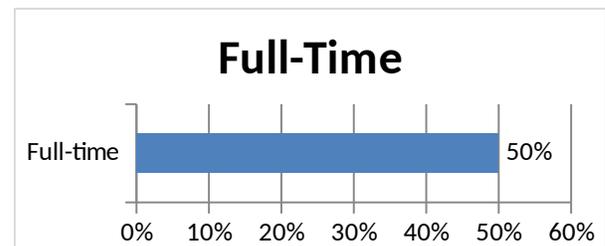
Current Employment Job Status

Working full-time

100%	
100%	

■ Working full-time

0% 20% 40% 60% 80%

Knowledge of Job Vacancy

	25%
	25%
	25%

■ OJT
■ Advertisement in media
■ Through friends

0%   5% 10% 15% 20% 25% 30%

Types of Organization

2015	100%
2014	
2013	100%
2012	

■ Government

0% 20% 40% 60% 80% 100%

Employment type

Full-Time

Full-time	50%

0% 10% 20% 30% 40% 50% 60%
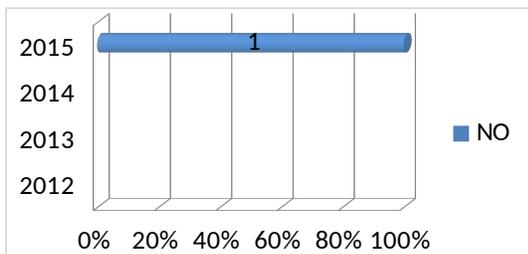
100% of the total number of respondents from classes 2013 and 2015 is currently employed and is working full-time in private companies here and within the region. It should be recognized that respondents came to know about the current job availability *Through Friends, Advertisement in Media,*

and through their On-the-Job training. The graduates relied on the information and referral from classmates and friends, and in all forms of media advertisement in acquiring the initial job.

**Designation**

Annual Income Range
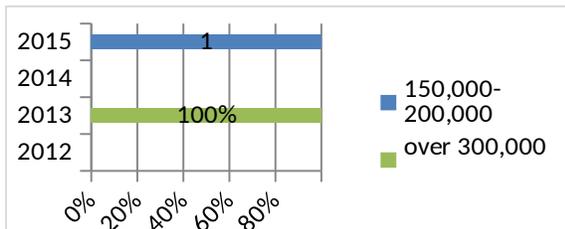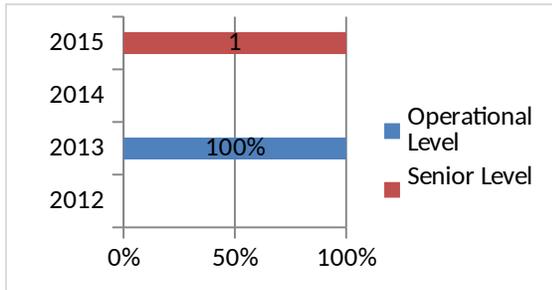
The graphs above indicate that the job designation of the respondent per year varies. Respondent (100%) of class 2013 is currently on **Operational Level**, *while* fresh graduates are on **Assistant Level**. The graph further supports that the respondent designated in an operational level is currently earning an annual income rate of over 300,000php, an amount that is categorically higher that what is received by those who just graduated. It shows that the remuneration of the respondents increases as their length of stay and experience in the company progress as seen on the data above.
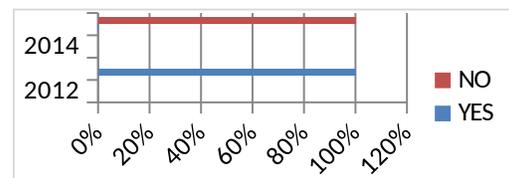
Job Challenges

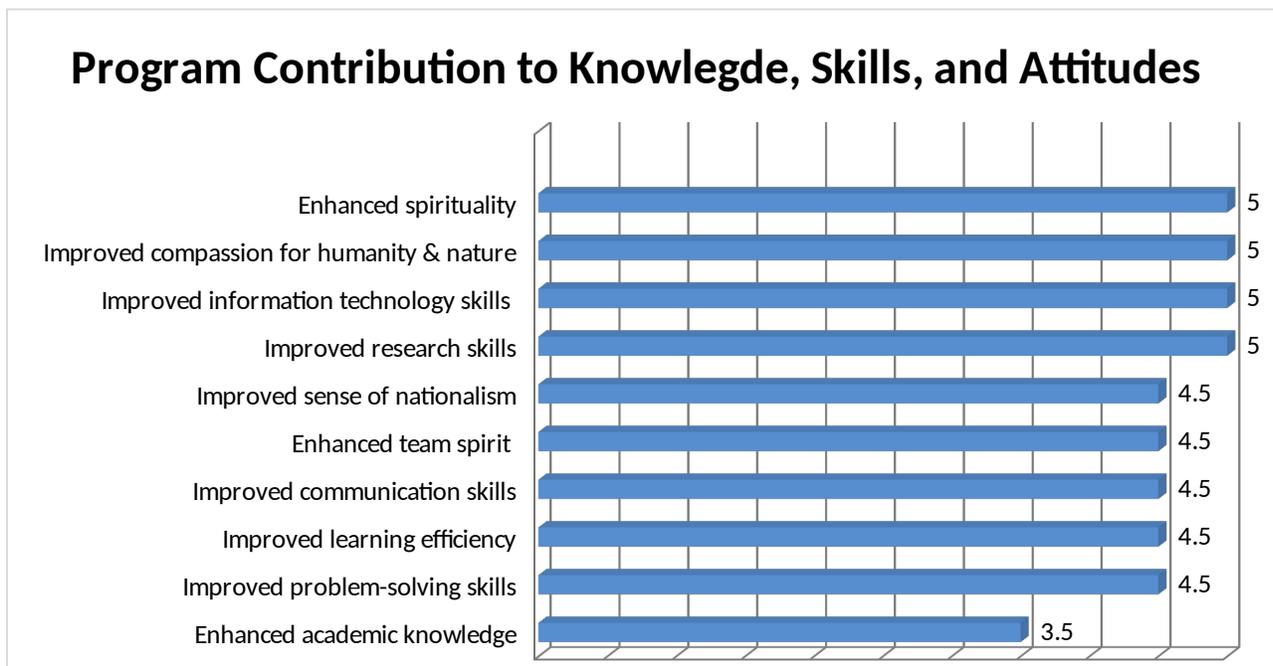**Job Satisfaction**
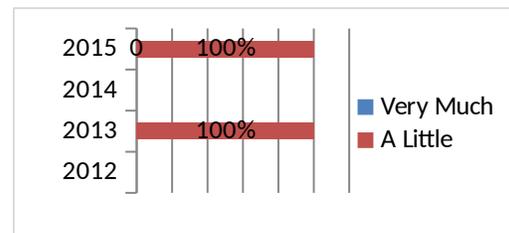
Likelihood of staying on the Job

The graph on *Job Challenges* above presents that 100% of the total respondents from class 2013 affirmed that certain major problems surface in the current job assignment. However, respondent

managed to rate the current job standing as **Much** satisfied, and there is a great intention to remain in the same job/profession.

The respondent, who works as an Assistant staff in the accounting department, indicated that the job assignment involves sales computations and some accounting work. Admittedly, the respondent noted that the equipped knowledge for computer as BSCS graduate cannot meet the demand that her job description requires. It was also expressed that , *"In Computer Science we don't have an Accounting Subject but it's also a challenge for me to learn that specific position/job assignments and it's a plus point experience."* This difficulty prompted the respondent to rate the current job reparation as **Much** satisfied although there was no intention to stay in the same job/profession.
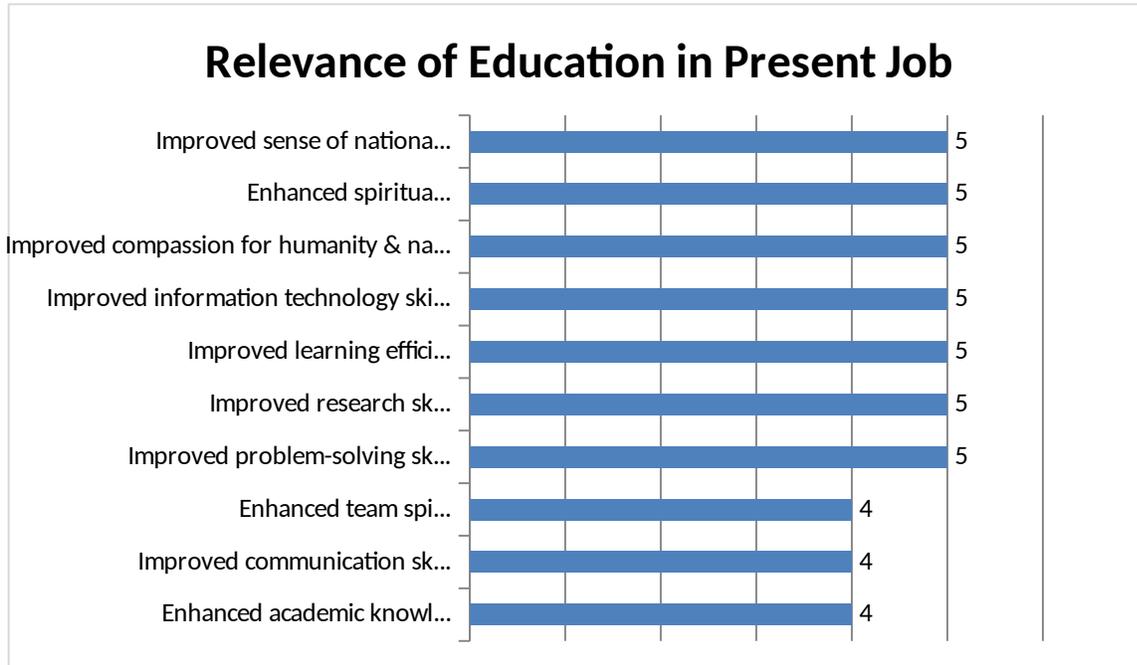
Program Review

The graphs below establish the views of graduates regarding the study experience at LCCB in which supported their current employment and sought their assessments of the programs.

Program Contribution to Knowlegde, Skills, and Attitudes

Category	Rating
Enhanced spirituality	5
Improved compassion for humanity & nature	5
Improved information technology skills	5
Improved research skills	5
Improved sense of nationalism	4.5
Enhanced team spirit	4.5
Improved communication skills	4.5
Improved learning efficiency	4.5
Improved problem-solving skills	4.5
Enhanced academic knowledge	3.5

The Graduates were asked to rate the relevance of knowledge, skills and attitudes which enabled them the most in their professional careers. Overall, most of the respondents believed that their *Improved compassion for humanity & nature*, *Enhanced Spirituality*, *Improved Information Technology skills, and Improved Research skills* ranked first with a mean rate of 5 in giving BSC graduates competency in their fields, this falls in the highest range in a scale of 1-5 with the verbal description **Excellent**. It can be
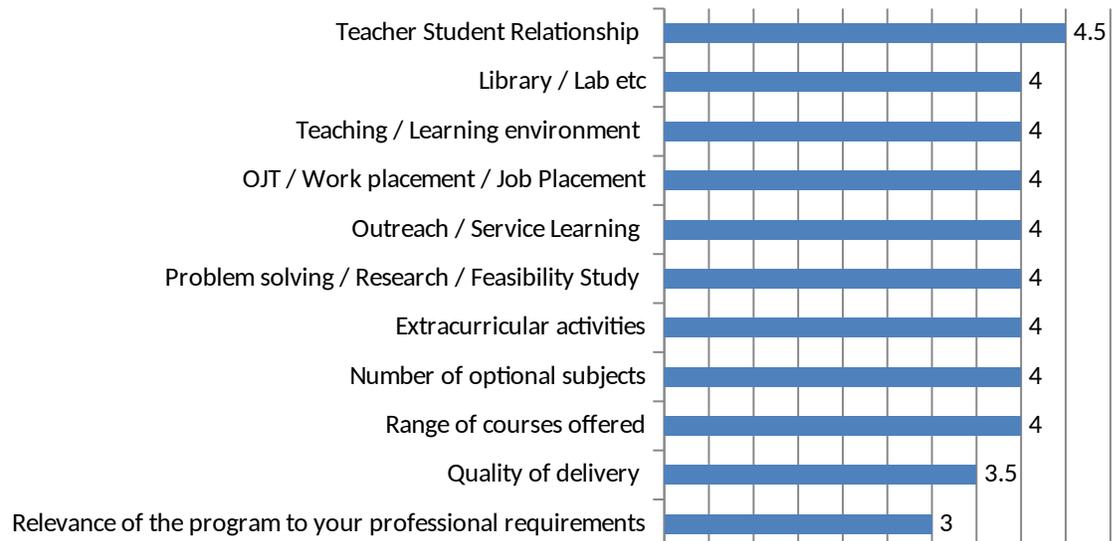
interpreted that the respondents' consideration and empathy create a massive effect at work, especially how they contend with the employers and the coworkers. Their technological skills are competitive, and their ability to maximize their interpersonal and decision-making skills is efficient in their aptitude and performance at work.

Relevance of Education in Present Job

Category	Value
Improved sense of nationa...	5
Enhanced spiritua...	5
Improved compassion for humanity & na...	5
Improved information technology ski...	5
Improved learning effici...	5
Improved research sk...	5
Improved problem-solving sk...	5
Enhanced team spi...	4
Improved communication sk...	4
Enhanced academic knowl...	4

When asked to evaluate the relevance of the education/programs and how qualified they feel at work because of the knowledge attained at LCCB, respondents' gave a mean rate of 5 in the following: *Enhanced Improved sense of nationalism, Improved Information Technology skills, Improved research skills, and Improved problem-solving skill*, that falls in the highest range in a scale if 1-5. The mean rating was assigned the verbal description of **Excellent**. It should be acknowledged that the graduates' beliefs and moral ethics have pronounced bearing at work because of the preparation acquired in LCCB.

There graduates gave appreciation on the Analytical, interpersonal, and decision-making skills that they have acquired here in LCCB. The data suggests that In terms of the academic perceptions, BSC graduates were highly satisfied with the qualifications and skills obtained from LCCB.

Strengths & Witnesses of the Program

Category	Rating
Teacher Student Relationship	4.5
Library / Lab etc	4
Teaching / Learning environment	4
OJT / Work placement / Job Placement	4
Outreach / Service Learning	4
Problem solving / Research / Feasibility Study	4
Extracurricular activities	4
Number of optional subjects	4
Range of courses offered	4
Quality of delivery	3.5
Relevance of the program to your professional requirements	3

The graph presents the major strengths and weaknesses of the institutional program that the respondents attended. A mean rate of 4.5 in *Teacher Student Relationship* was given by the respondents. The result falls in the high range in a scale of 1-5 and was assigned the verbal description of **Very Satisfactory**. The graduates established that the association and connection that they have regarded with their teacher became a factor as to how they were able to function and learn well in school. This aspect has contributed a lot in their totality while they were still in LCCB, it has affected their bearing as dependable individuals. We can conclude that the BSCS respondents have received benefit from their study, and have been satisfied with their education at LCCB.