

Quality and Accreditation Unit-ABET Center
Faculty of Engineering & Information Technology
An-Najah National University (NNU)

Alumni Survey Results 2018

For Building Engineering Program

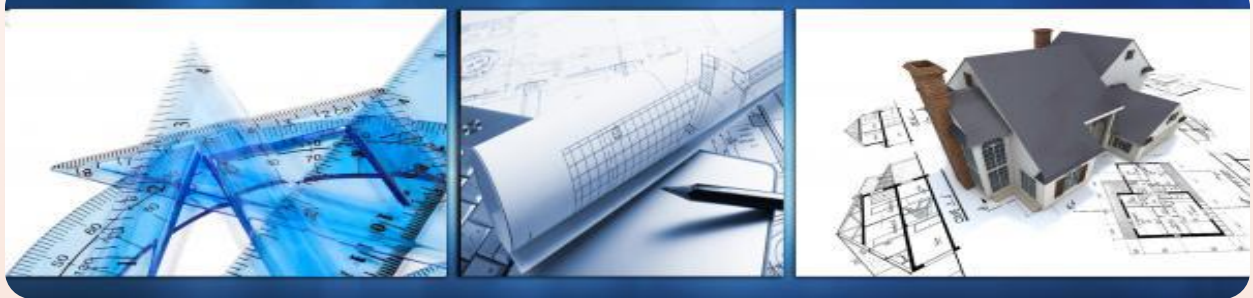




Introduction

The Quality and Accreditation Unit (ABET centre) has recently launched the Alumni Survey for 2018 cycle online. The survey has targeted the Engineering alumni of the Faculty of Engineering and Information Technology at An-Najah National University, who were graduated between 2006 to 2016.

The survey aimed at reviewing the Program Educational Objectives (PEOs) of our Engineering Programs to meet the international standards of Quality according to ABET – EAC Criteria, and taking feedback and information from our Alumni about their employability, career progress, and recent endeavours.



Executive summary

A total number of 386 Engineering Alumni responded to the survey, 38 of them were from the Building Engineering Program (14.1% out of the total number of respondents).

Most of the respondents were among our graduates in the academic years 2013, 2014, and 2016. Also, more than half of the respondents were males.

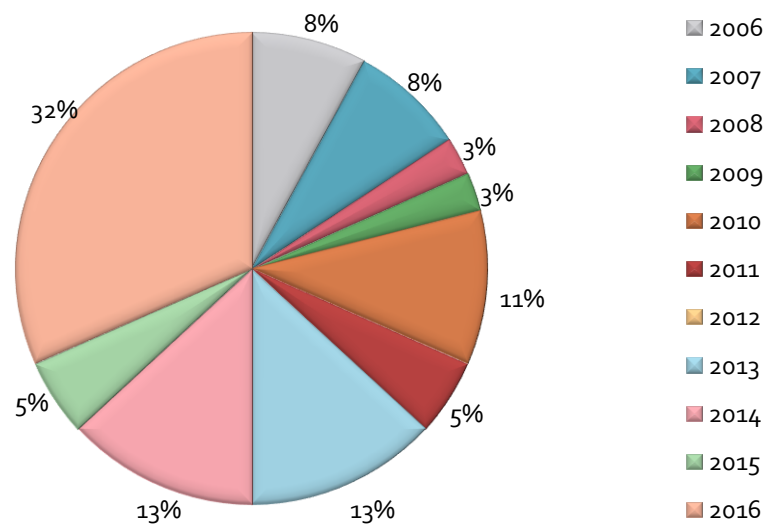
It's worth mentioning that 18% of the respondents have pursued graduate studies (master and/or PhD) or currently pursuing for it. Moreover, 68% of the respondents are currently employed, with a percentage of 65% of them work inside Palestine.

Building Engineering Program Alumni are employed in various professional positions that are widely spread among the employment sectors. For example, an equal percentage of 23% of the Alumni work as Site and Project Engineers, and 15% as Structural and Quality Engineers.

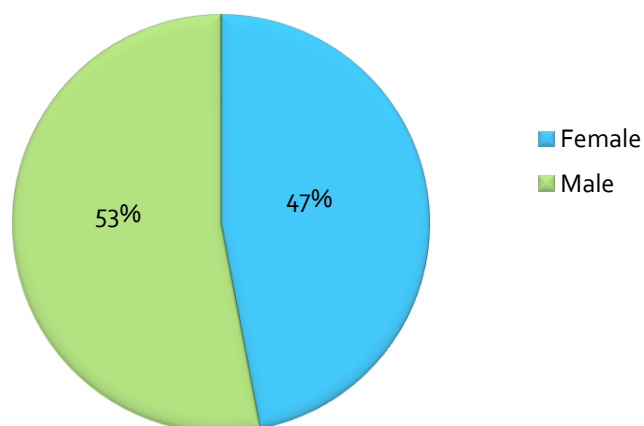
Finally, Building Engineering Alumni have indicated that they are satisfied of the current Program Educational Objectives (PEOs) and they believed that these PEO's are meet the desired needs for the upcoming period.

Results & Findings:

Year of Graduation?



Gender



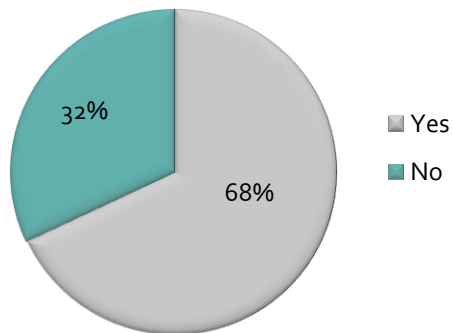
Demographics

- 63% of the respondents graduated between the years of 2013 and 2016.
- 53% of the respondents were males, 47% were females.

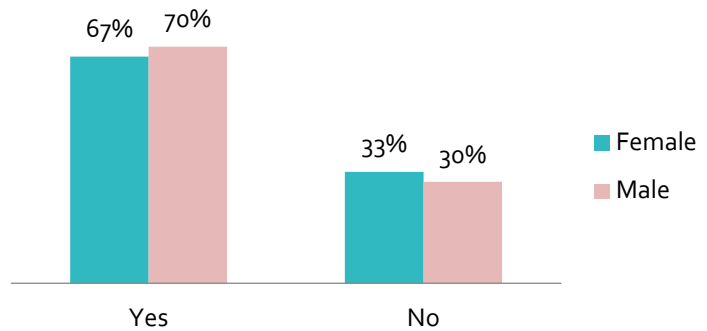
Chapter 2

Employability

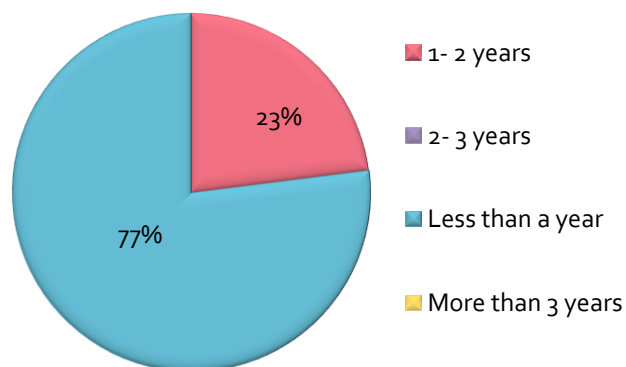
Are You Employed Now?



Are You Employed Now? Gender Distribution



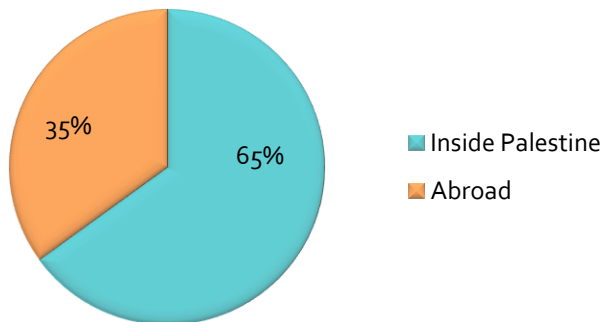
Period to First Work



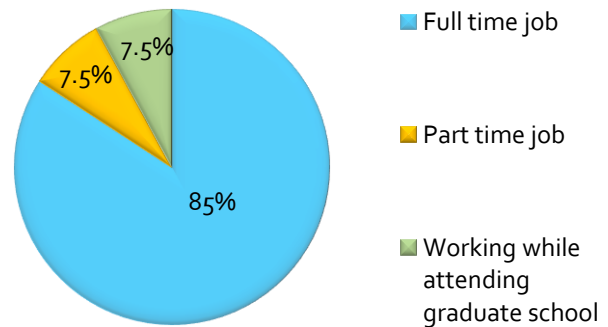
Employability

- 68% of our Alumni are currently employed.
- 77% of the respondents took less than a year to find their first job.

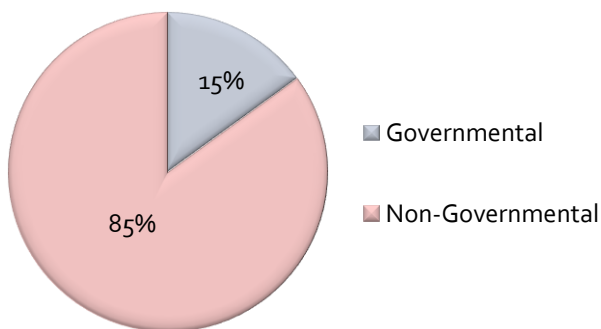
Your Work Place?



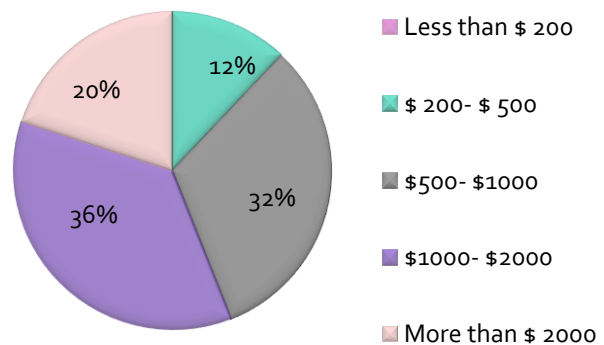
Type of Work



Type of Organization



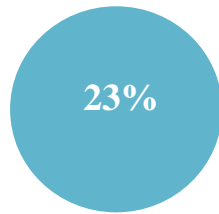
Your Monthly Salary?



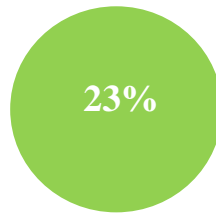
Employability Status:

- 85% of the employed respondents have a full time job.
- 65% of the employed respondents work inside Palestine.
- 85% of the employed respondents work in nongovernmental organization.
- 36% of the employed respondents have a current monthly salary between 1000-2000\$.

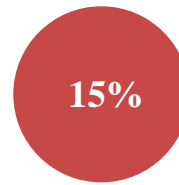
Top Demanded Job Titles



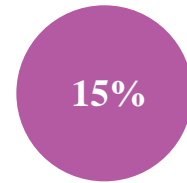
Site Engineer



Project Engineer



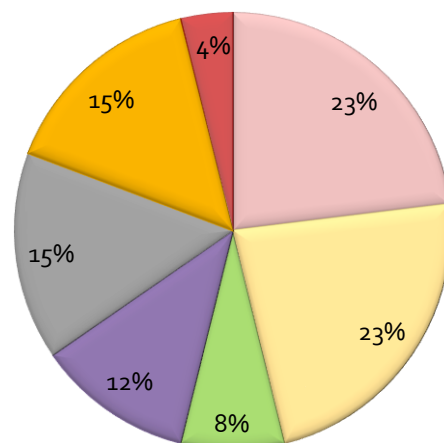
Structural Engineer



Quality Engineer

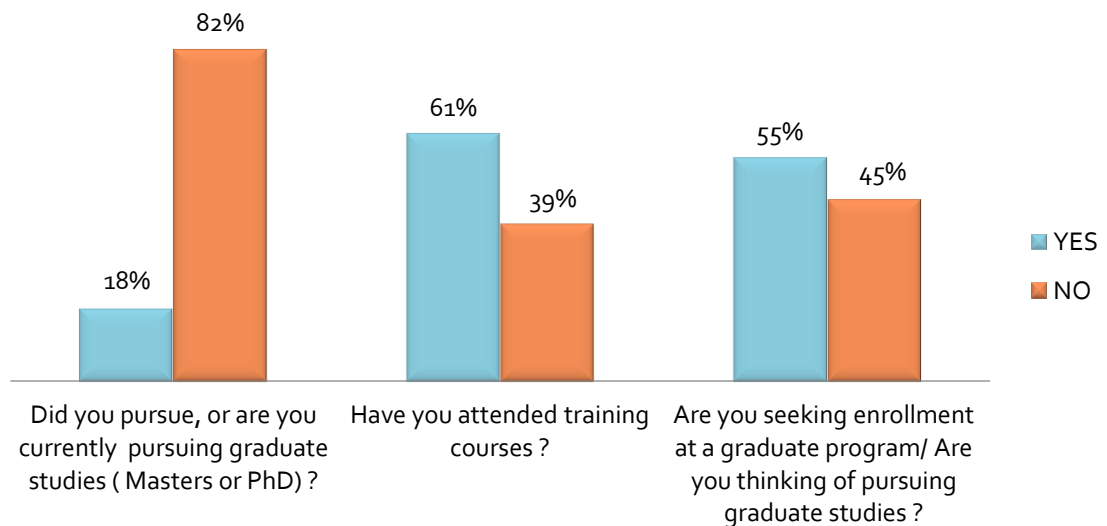
It's worth mentioning that these jobs are also the same top jobs in the previous alumni survey in 2014.

Your Job Title?



- Site Engineer
- Project Engineer
- Senior manager
- Project Coordinator
- Structural Engineer
- Quality Engineer
- Academic field

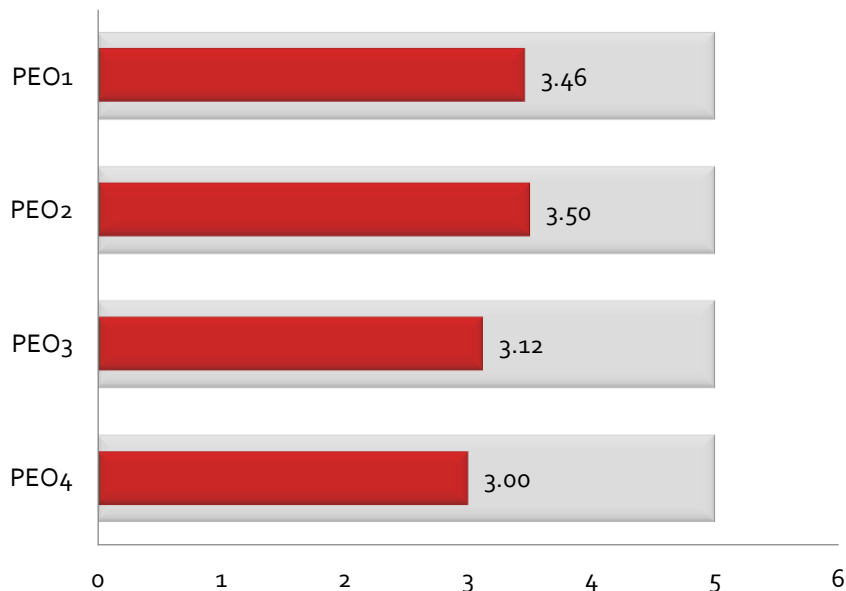
Life Long Learning



The most desirable MSc program is Urban Planning and Landscape

- ❖ 18% of the respondents pursued or currently pursuing graduate studies (Masters, PhD).
- ❖ 61% of the respondents attended training courses.
- ❖ 55% of the respondents are seeking to enrol in graduate studies.

**Satisfaction Rate of the Building Engineering
Program Educational Objectives (PEOs)**



PEOs of Building Engineering Program:

PEO1: Graduates will be prepared to practice Building Engineering Profession.

PEO2: Graduates will successfully pursue advanced studies in a variety of Building engineering disciplines, including but not limited to structural, mechanical systems, electrical systems, or construction management.

PEO3: Having a sufficient awareness of the need to demonstrate professional ethics.

PEO4: Conduct applied research and development across disciplines to advance technology and foster innovative techniques.



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