

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

Alumni Survey Results 2022

For Industrial Engineering Program





Introduction

The Quality and Accreditation Unit (ABET centre) has recently launched the Alumni Survey for 2022 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 2019.

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 296 Engineering Alumni responded to the survey, 41 of them were from the Industrial Engineering Program.

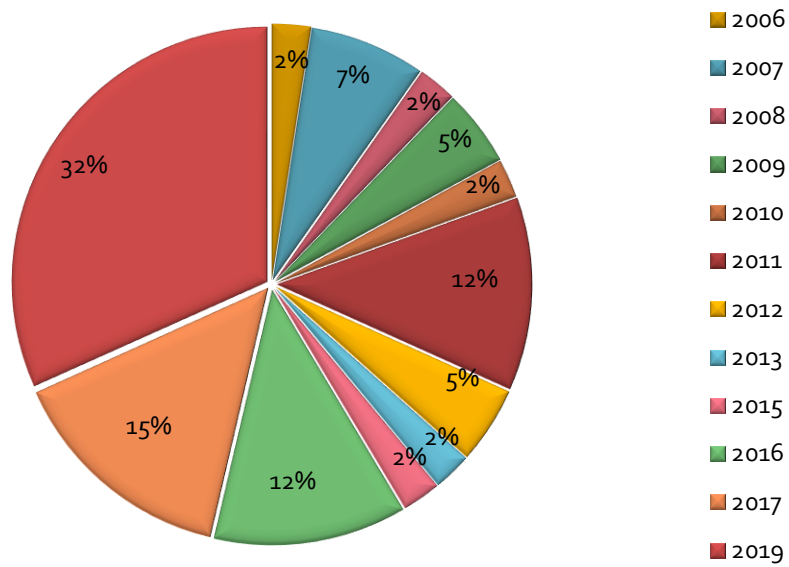
Most of the respondents (32%) were among our graduates during the academic year (2019). More than half of the respondents were males.

It's worth mentioning that 27.5% of the respondents have pursued graduate studies (master, PhD) or currently pursuing for it. Moreover, 73.2% of the respondents are currently employed with a percentage of 73% work inside Palestine.

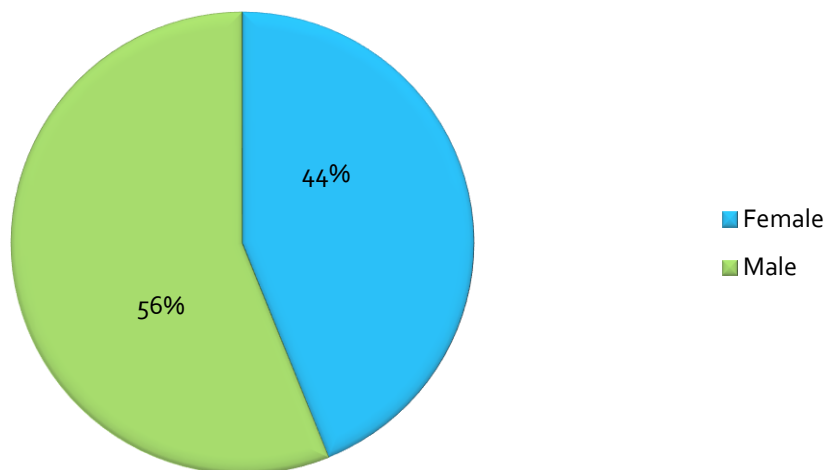
Industrial Engineering Program Alumni are employed in various professional positions that are widely spread among the employment sectors. For example, 23% of the Alumni work as Quality Engineer, an equal percentage of 13% work as Process Engineer as well as Senior Manager, and other different positions.



Year of Graduation?



Gender



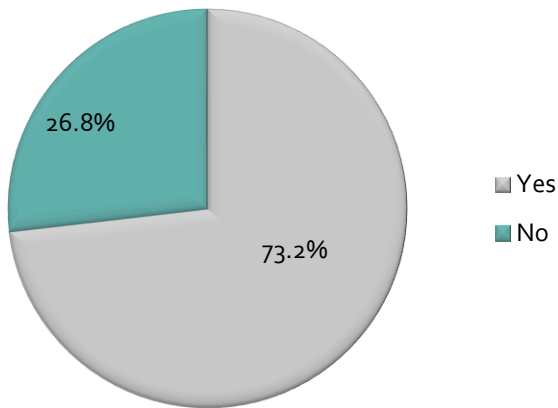
Demographics

- 59% of the respondents graduated between the years 2016 and 2019.
- 56% of the respondents were males, 44% were females.

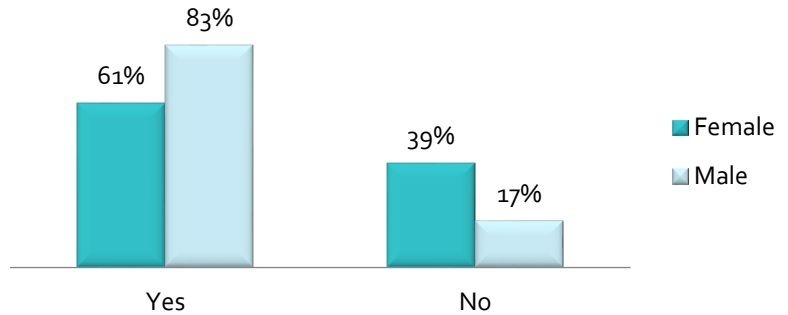
Chapter 2

Employability

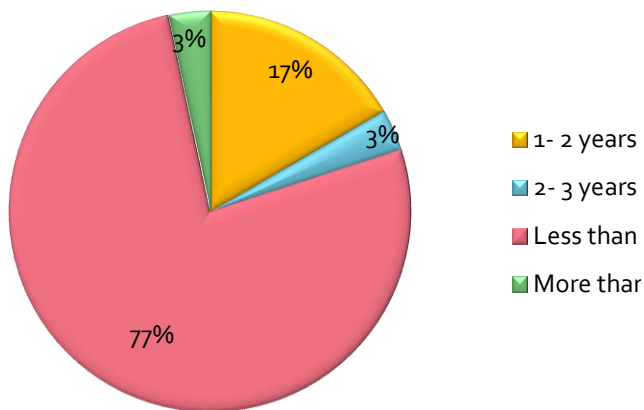
Are You Employed Now?



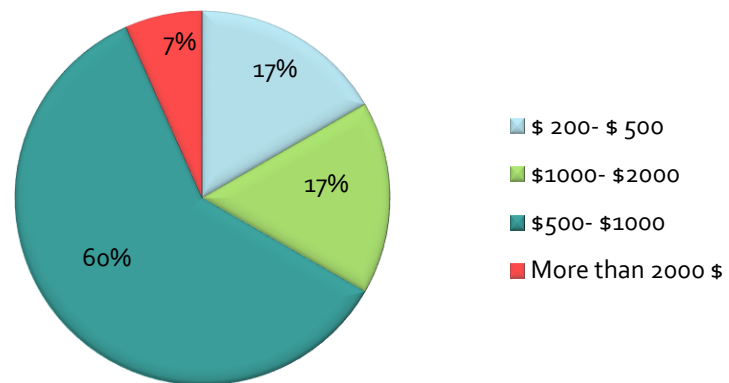
Are You Employed Now? Gender Distribution



Period to First Work



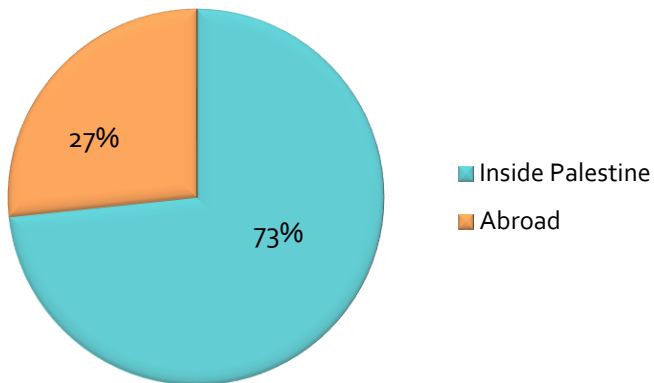
Your Average Monthly Salary After Graduation (First Work)



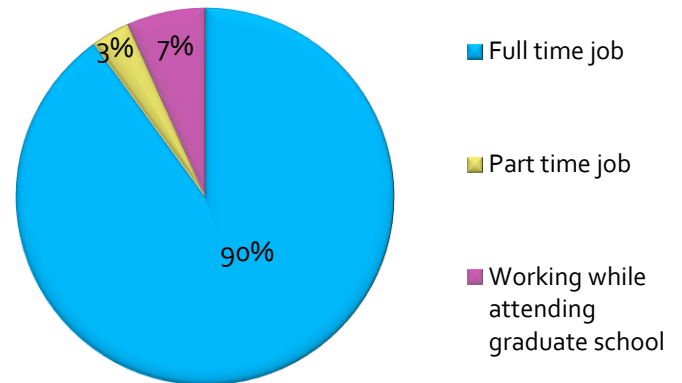
Employability

- 73.2% of our Alumni are currently employed.
- 77% of the respondents took less than a year to find their first job.
- 60% of the respondents have an average first monthly salary between \$500-\$1000.

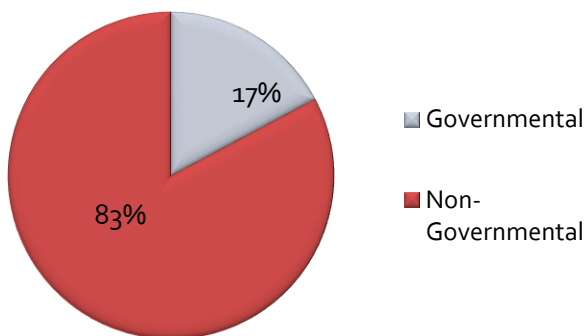
Your Work Place?



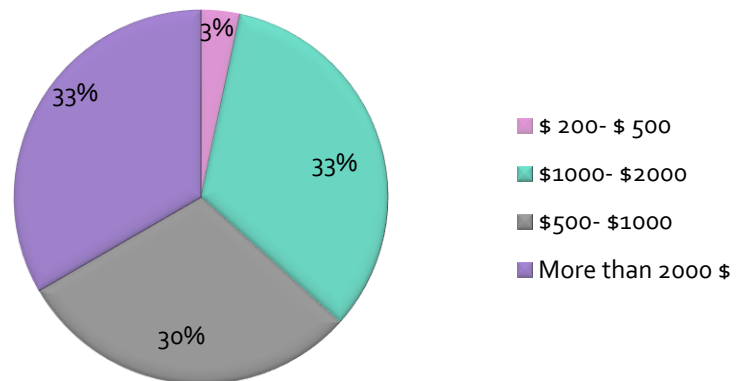
Type of Work



Type of Organization



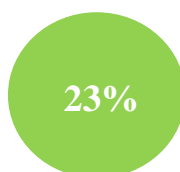
Your Monthly Salary?



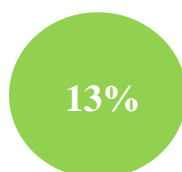
Employability Status:

- 90% of the employed respondents have a full-time job.
- 73% of the employed respondents work inside Palestine.
- 83% of the employed respondents work in nongovernmental organization.
- 33% of the employed respondents have a current monthly salary more than 2000\$.

Top Demanded Job Titles



Quality
Engineer



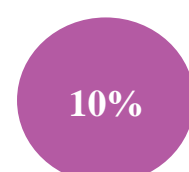
Senior
Manager



Process
Engineer

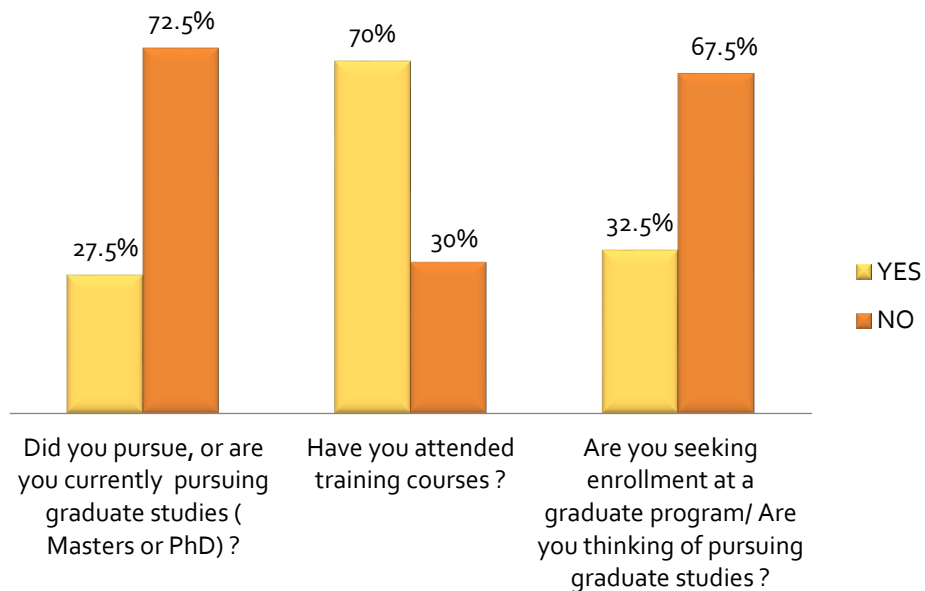


Safety
Engineer



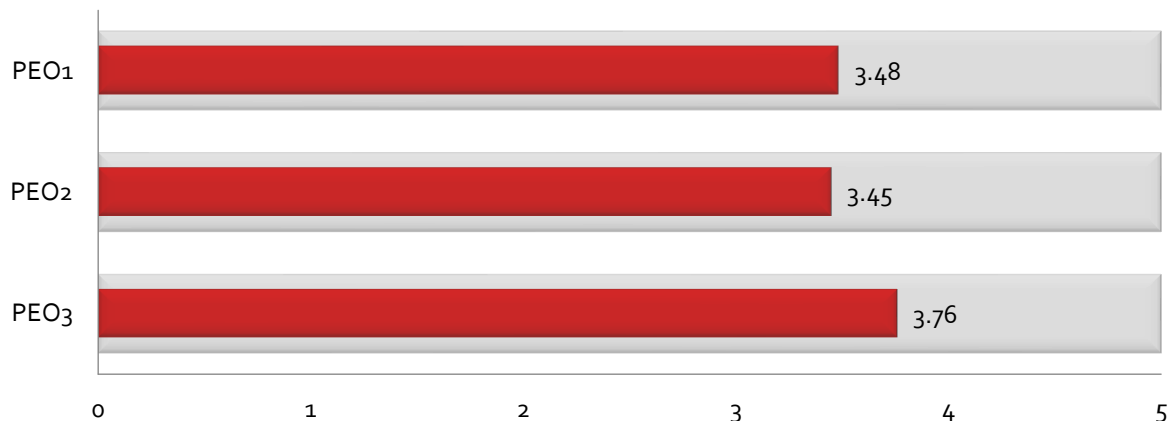
Systems Engineer

Life Long Learning



- ❖ 27.5% of the respondents pursued or currently pursuing graduates' studies (Masters, PhD).
- ❖ 70% of the respondents attended training courses.
- ❖ 32.5% of the respondents are seeking to enrol in graduate studies.

Satisfaction Rate of the Industrial Engineering Program Educational Objectives (PEOs)



PEOs of Industrial Engineering Program:

- **PEO 1:** Be effective in applying various tools of industrial engineering in an integrated fashion to address problems to cater for needs of diverse production and service sectors.
- **PEO 2:** Become pioneers in their profession equipped with professional and ethical responsibilities.
- **PEO3:** Pursue a successful career, both nationally and internationally, sustained by life-long learning.

Alumni Recommendation:

- ✓ As industrial engineers can involve in every sector of work, preparing a course that teaches the student how to begin in the work as industrial engineer practically.



© 2022

Contact Information:

Quality and Accreditation Unit (ABET Centre)
Faculty of Engineering and Information Technology
An-Najah National University
Nablus, Palestine

Phone: +970 (9) 2345113 Ext:2223
Email: equ@najah.edu
Web: eng.najah.edu
Facebook: [QualityandAccreditationUnitNNU](https://www.facebook.com/QualityandAccreditationUnitNNU)