

**Faculty of Engineering & Information Technology**

**An-Najah National University**

# ALUMNI SURVEY RESULTS 2014

FOR MECHATRONICS ENGINEERING PROGRAM

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**Faculty of Engineering & Information Technology**

**Quality and Accreditation Unit**

***ABET Center***

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# Introduction

The Quality and Accreditation Unit (ABET centre) has recently launched the Alumni Survey 2014 online. The survey has targeted the alumni of the Faculty of Engineering and Information Technology at An-Najah National University, who graduated from 2006 to 2013.

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

## Executive Summary

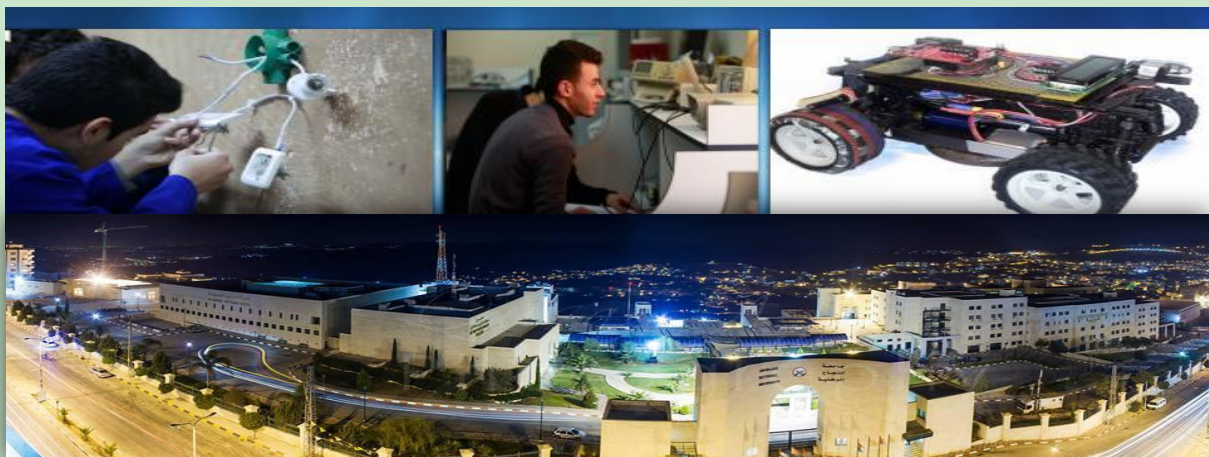
A total number of 441 alumni responded to the survey, 37 of whom were from the Mechatronics Engineering Program.

Most of the respondents were among the graduates of the last 2 years (2012-2013). Also more than half of the respondents were males.

It's worth mentioning that 19% of the respondents have pursued graduate studies (master, PhD) or currently pursuing for it. Moreover, 43% of the graduates are employed, with 69% work inside Palestine.

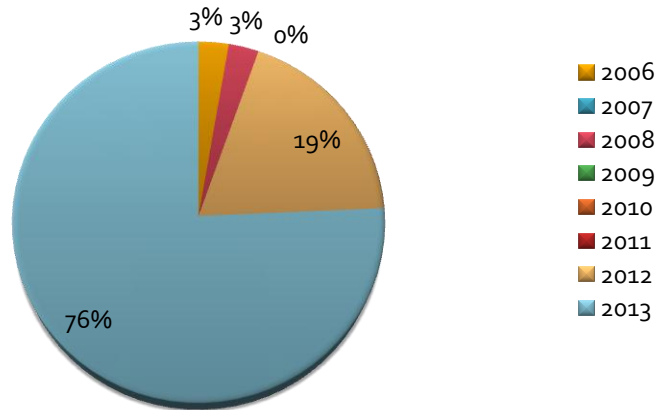
Mechatronics Engineering Program Alumni are employed in various professional positions. However, most of them work as Manufacturing Engineers. In addition, our Alumni are receiving relatively satisfactory salaries.

Finally, the Mechatronics Engineering Alumni were satisfied of the newly rephrased Program Educational Objectives.

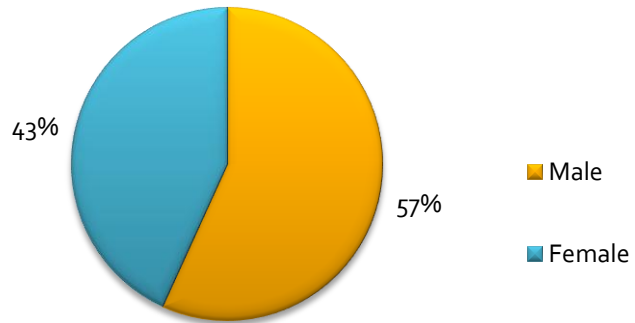


# Chapter 1: Demographics

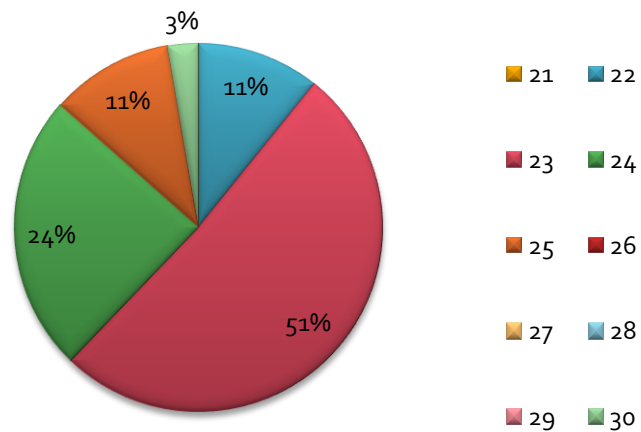
### Year of graduation ?



### Gender



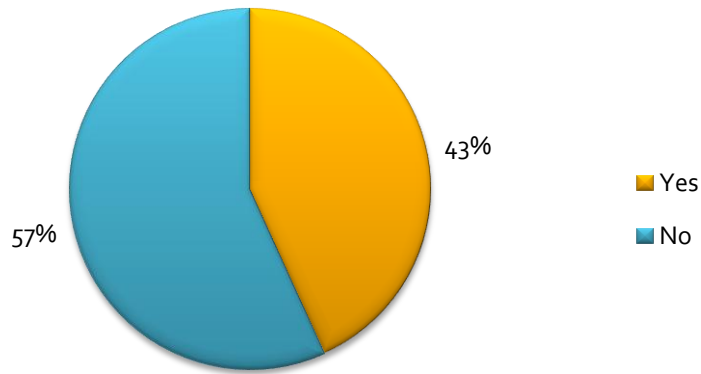
### Age ?



### Demographics

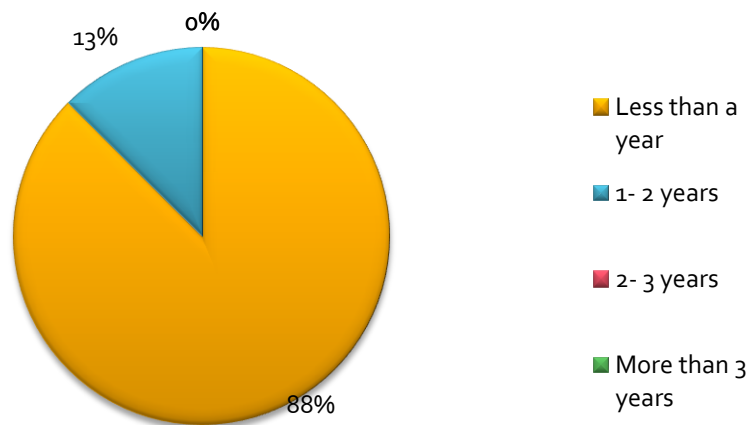
- 95% of the respondents graduated from the year of 2012 and 2013.
- 57% of the respondents were males, 43% were females.
- 51% of the respondents in the age of 23.

## Are you employed now?

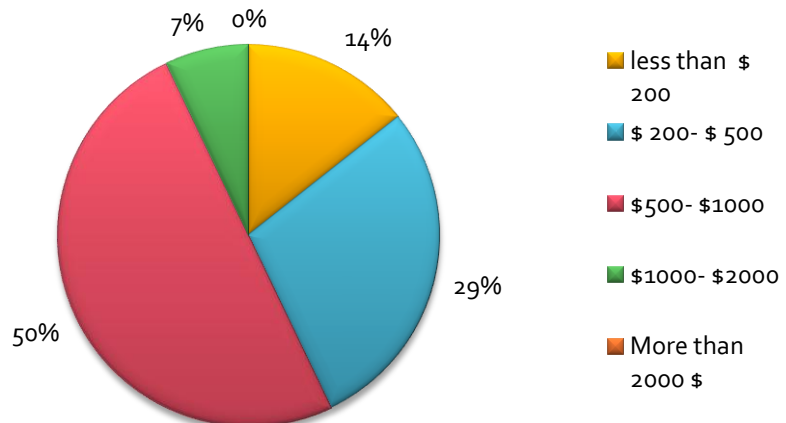


Employed	Yes	No
Female	31%	69%
Male	52%	48%

## Period between graduation and first work



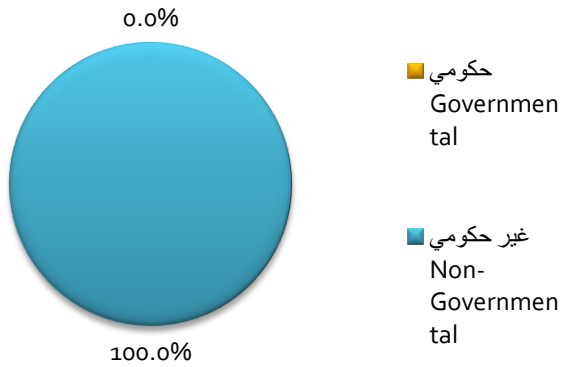
## Your average monthly salary after graduation (first work).



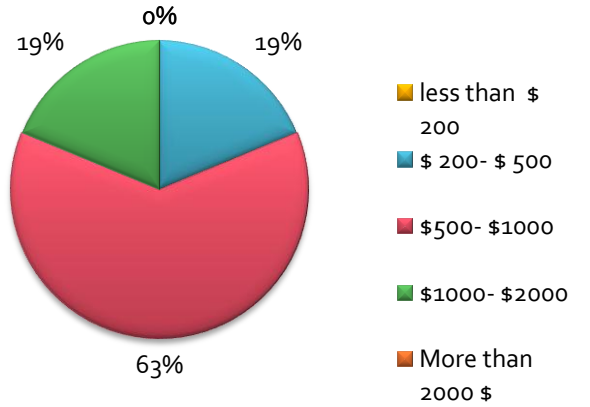
### Employability

- 43% of the respondents are employed now, 88% of which found their first job within a year of graduation.
- 7% have an average first monthly salary more than 1000\$.

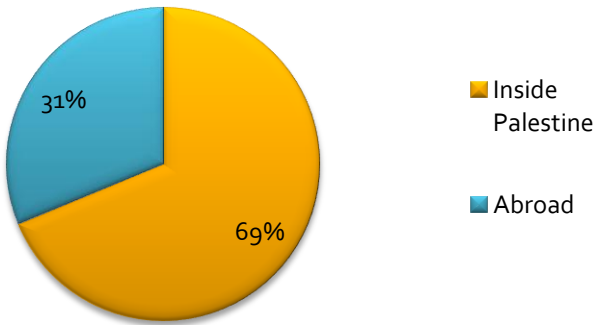
### Type of organization



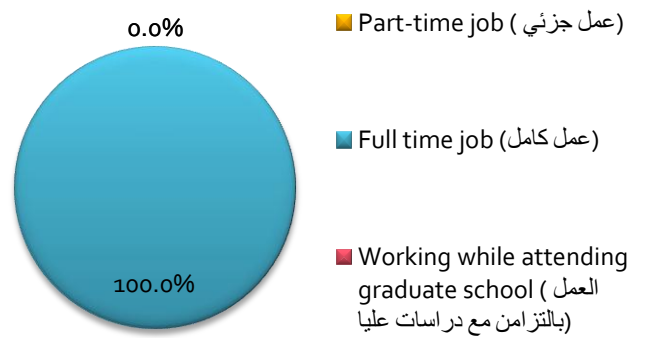
### Your monthly salary ?



### Your work place ?



### Type of work

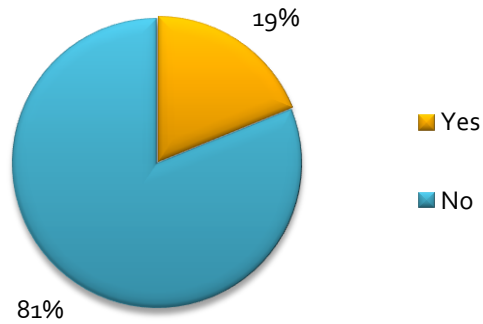


### Top Demanded Job

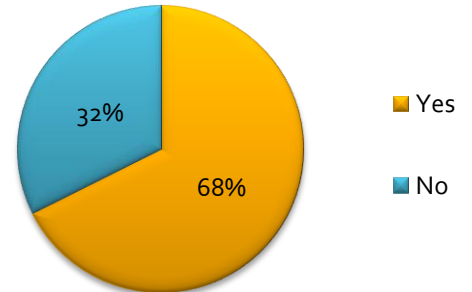
Rank	Job Title	Parentage
1	Manufacturing Engineer	31%
2	Sales Engineer	19%
3	Site Engineer	19%
4	Project Engineer	6%

## Chapter 3: Self Improvement

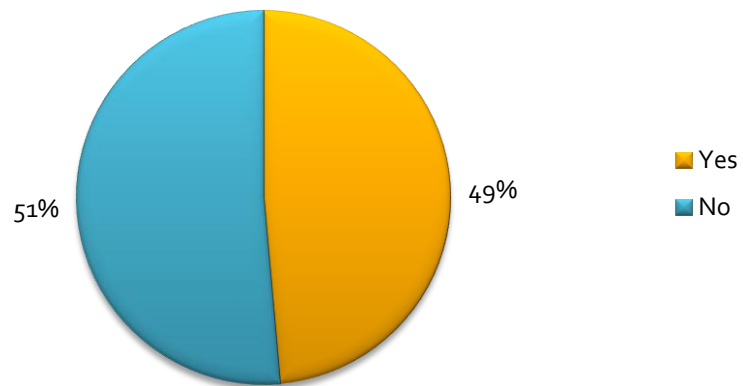
**Did you pursue, or are you currently pursuing graduate studies ( Masters or PhD) ?**



**Are you seeking enrollment at a graduate program/ Are you thinking of pursuing graduate studies ?**



**Have you attended training courses ?**

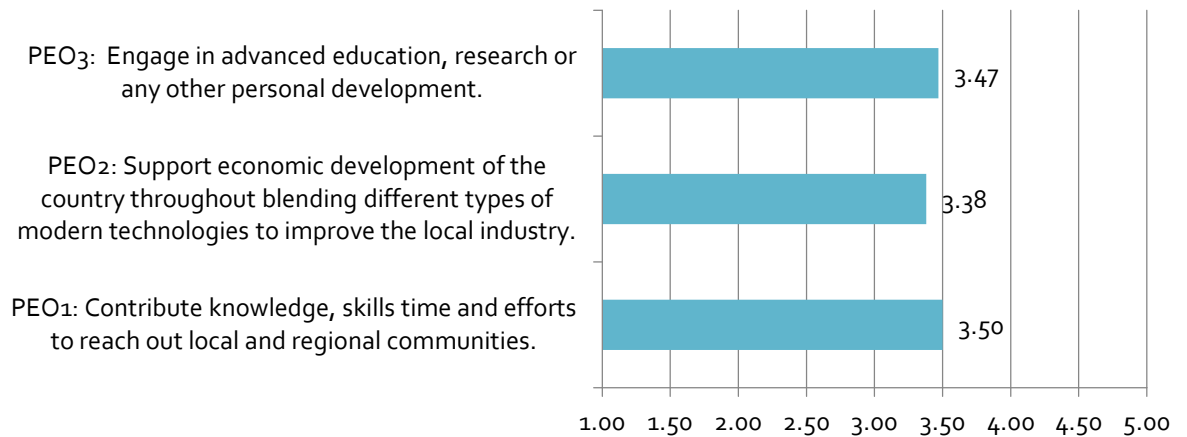


### Self Improvement

- 19% of the respondents pursued or currently pursuing graduates studies (Masters, PhD).
- 68% of the respondents are seeking to enrol in graduate studies.
- 49% of the respondents attended training courses.

## Chapter 4: Program Educational Objectives

### Alumni Satisfaction of the Newly Rephrased Program Educational Objectives



#### Alumni Recommendations

- ✓ *Increasing the focus on practical training.*
- ✓ *Providing more courses that fit to the local market requirement.*
- ✓ *Using up-to-date technology.*

#### Contact Information:

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