I. Job Placement & Salary

In 2013 survey (shown in Figure 1), eleven indicated they were employed before or during their enrollment in the program. Twenty-six graduates found employment from a range of less than three months to more than six months after graduating.

Figure 2 (2017 survey) shows similar responses as shown in Figure 1. Fifty percent (ten out of nineteen respondents) of graduates worked for the same job either prior to or while enrolled in industrial technology program. For seven graduates, it took more than six months to secure their current position.

![Bar Chart: When did you first begin working in your present position?](chart.png)

Figure 1 – Job Search Period for Industrial Technology Graduates (Survey in 2013)
Figure 2 – Job Search Period for Industrial Technology Graduates (Survey in 2017)

Figure 3 shows that a majority of the forty-two respondents are employed full-time. None of the graduates employed full-time indicated they were seeking other employment. Four other respondents indicated they were seeking full-time employment.
Survey conducted in spring semester 2017 (Figure 4) shows most of the respondents were working full time, but some of them were actively looking for other opportunities.
Figure 4 – Employment Status for Industrial Technology Graduates (Survey in 2017)

A list of representative job titles obtained from the Alumni Survey of Industrial Technology graduates is provided below.

**Job Titles for Industrial Technology Graduates**

*Source: 2017 Survey*

- Air Pollution Specialist
- Aerospace Manager
- Armed Services
- Business development manager
- Computer Engineer
- Consulting Firm Specialist
- Design Engineer
- Election Assistant I
- Engineering Manager
- Facilities Maintenance Technician
- General Manager
- Independent Contractor
- Instrumentation Technician
- Lead Designer
• Lead Technician
• Lean Manufacturing Engineer
• Logistics Manager
• Maintenance Technician
• Manufacturing Engineer
• Network Engineer
• Operating Systems Analyst
• Operations Technician
• Project Engineer
• Project Manager
• Quality Control
• Researcher
• Sales Representative
• Solar design
• Teacher
• Technical training specialist
Graduates of the program who are employed have classified their employers below in Figure 5 and Figure 6. The classifications of employers shown below are consistent with program goals.

![Figure 5 – Employer Classification for Industrial Technology Graduates (Survey in 2013)]
Figure 6 – Employer Classification for Industrial Technology Graduates (Survey in 2017)

In the 2013 survey, twenty-one of the forty-two survey (50%) respondents report a salary (Figure 7) above $50,000. Eight out of the twenty-one respondents reported that they earn more than $80,000. Graduates making less than $30,000 report they are either employed part time and seeking a full-time position or are attending graduate school.

Figure 8 shows that about 70% (thirteen out of nineteen) of survey respondents indicated that they earn more than $50,000. Two of them earn more than $80,000.
Figure 7 – Salary Range Data for Industrial Technology Graduates (Survey in 2013)

Figure 8 – Salary Range Data for Industrial Technology Graduates (Survey in 2017)
II. Job Advancement

The advancement of graduates has been tracked as part of our alumni survey and results of promotions, along with engagement in professional development activities. Summary data is provided below as evidence that we comply with this standard.

In 2013 survey, thirty-nine of the forty-two graduates responded to the question related to receiving a promotion. Nineteen of thirty-nine (48%) reported receiving a promotion since obtaining their degree in Industrial Technology (Figure 9).

Results from 2017 survey show there was increased number of graduates who received promotion. Thirteen of the nineteen (68%) graduates said that they received promotion (Figure 10).

Figure 9 – Graduates reporting a promotion after graduating (Survey in 2013)
Figure 10 – Graduates reporting a promotion after graduating (Survey in 2017)
Fifteen of the nineteen (79%) survey respondents reported (Figure 11) having completed their Industrial Technology degree as a contributing factor to their promotion.

If your answer to the preceding questions was yes, what do you attribute the promotion? (You may select more than one answer)

- B.S. INDUSTRIAL TECHNOLOGY DEGREE: 15 respondents
- CURRENT TRAINING AND ACQUISITION OF SKILLS/KNOWLEDGE: 13 respondents
- PRIOR TRAINING AND EXPERIENCE: 12 respondents

Figure 11 – Perceptions of Factors attributed to Promotions (Survey in 2013)
Fifteen of the nineteen (79%) survey respondents reported (Figure 12) having completed their Industrial Technology degree as a contributing factor to their promotion.

If your answer to the preceding question was "Yes," to what do you attribute the promotion?

- Current training and acquisition of skills/knowledge: 11 respondents
- B.S. Industrial Technology Degree: 8 respondents
- Other (please specify): 2 respondents

Other Responses:
1. good work ethic, friendly, extensive knowledge of design and fabrication, excellent and creative problem solving, life-long learning
2. being consistent with multi-tasking and meeting milestones within or before deadlines

Figure 12 – Perceptions of Factors attributed to Promotions (Survey in 2017)