

## Class of 2014 – School of Engineering Post-Graduation Activity

### Employment

72% (87/121) of School of Engineering completed the survey. Of the 59 respondents, 50 (85%) indicated that they are currently employed full-time or part-time.

### Function of Employment

45 graduates specified which functions their careers fell into:

2 (5%) in Business	1 (2%) in Research
1 (2%) in Information Technology	1 (2%) in Retail
2 (5%) in Education	3 (6%) in Other fields
35 (78%) in Engineering	

### Average Salaries

45 graduates who were employed full-time provided their salary information based on a range from “\$19,999 and under” to “\$85,000 and more” with \$5,000 intervals. The average salary for these graduates was \$55,889.

### Number of Job Offers

Of the 52 respondents who provided information about job offers, 25 received more than one job offer.

### Primary Major and Position Obtained

Of the 44 respondents, 41 (93%) indicated that their major was directly or indirectly related to their obtained position.

### Internship Participation

33 respondents participated in an internship for at least one semester during their time at TCNJ, while 21 of them participated in internships for two or more semesters.

### Graduate/Professional School

29 respondents indicated that they were currently attending graduate school.

### Future Plans for Study

3 graduates indicated that they had plans for beginning graduate school in the next few years:

- 2 plan to attend graduate school within 2 years.
- 1 plans to attend graduate school within 6 years.

### Degrees Being Sought

51 graduates indicated that they were planning on (if not actively) pursuing further degrees in the future:

- 4 are/will be seeking a Bachelor’s Degree.
- 3 are/will be seeking a Certificate.
- 32 are/will be seeking Master’s Degrees.
- 3 are/will be seeking a Professional Degree.
- 6 are/will be seeking Doctoral Degrees.
- 3 are/will be seeking another degree.

### Career/Graduate Preparedness and Academic Satisfaction

Respondents rated how well they felt TCNJ prepared them for their career and graduate/professional school, and their satisfaction with their academic experience at TCNJ. Their ratings were based on a 5-point Likert scale (1 = Poor, 5 = Excellent):

	Poor	Below Average	Average	Above Average	Excellent	Total	Average Rating
Career	2	0	13	22	7	44	3.73
Graduate School	0	1	6	4	3	14	3.64
Academic Satisfaction	2	2	8	29	12	53	3.89

**Salaries – School of Engineering  
Class of 2014**

<u>Major Field of Study</u>	<u>Average Salary</u>
Bio Medical Engineering (9)	\$45,278
Civil Engineering (13)	\$55,769
Computer Engineering (4)	\$77,500
Engineering Science (2)	\$20,000
Mechanical Engineering (14)	\$54,107
Technology Education (2)	\$45,000
<b>Mean – \$55,889</b>	

## Engineering

Biomedical	Integra LifeSciences Corporation	Regulatory, Quality, & Clin Asso.
Biomedical	Kessler Foundation	Research Assistant
Biomedical	Lululemon	Educator
Biomedical	ProCure	Assistant Medical Physicist
Biomedical	Shiseido Americas Corporation	Associate Chemist
Biomedical	Stryker Orthopaedics	Team Member Operation Quality
Biomedical	The Judge Group- Stryker Orthopaedics	Project Engineer
Biomedical	Zimmer	Development Engineer
Biomedical	Zimmer	Research & Development Engr
Civil	Amtrak	Engineering Management Assoc
Civil	Assistant Medical Physicist	Planning Engineer
Civil	Hardesty & Hanover	Structural Engineer
Civil	HDR Inc.	Civil EIT (Engineer in Training)
Civil	KM Consulting Engineers, Inc.	Project Coordinator
Civil	Managed Healthcare Associates	Reconciliation Analyst
Civil	Maser Consulting	Engineer
Civil	Melick-Tully & Associates	Field Engr/Engineering Tech
Civil	Municipal Maintenance Company	Sales Engineer
Civil	Stonefield Engineering & Design, LLC	Design Engineer
Civil	T&M Associates	Staff Engineer
Civil	The Whiting-Turner Contracting Company	Project Engineer
Civil	The Whiting-Turner Contracting Company	Project Engineer
Computer Engineer	Amazon	Software Engineer
Computer Engineer	JPMC	Business Systems Analyst
Computer Engineer	Lockheed Martin	Mission System Engineer
Computer Engineer	Teletronics Technology Corporation	Computer Engr & Mobile Dev.
Electrical	Alcatel-Lucent	LTE Hardware Integration Engr
Electrical	PSEG Nuclear	Associate Engineer
Electrical	Schneider Electric	Systems Application Engineer
Electrical	Triad RF Systems	RF Engineer
Engineering Science	Wilkes University	Wrestling Graduate Assistant

Engineering Science.	Paradigm Research and Engineering	Research Engineer
Mechanical Engineer	Aero Tec Laboratories	Mechanical Design Engineer
Mechanical Engineer	Cozzoli Machine Company	Junior Mechanical Engineer
Mechanical Engineer	DC Fabricators	Manufacturing Engineer
Mechanical Engineer	Gayner Engineers	Electrical Designer
Mechanical Engineer	KMB Design Group, LLC	Engineer in Training
Mechanical Engineer	Linker Equipment	Assistant Engineer
Mechanical Engineer	Lockheed Martin	Operation Leadership Dev. Prog
Mechanical Engineer	Lockheed Martin	Engineering LDP
Mechanical Engineer	NAVAIR	Mechanical Engineer
Mechanical Engineer	Picatinny Arsenal	General Engineer
Mechanical Engineer	R3M Engineering, Inc.	Staff Engineer
Mechanical Engineer	Swope Design Solutions LLC	Engineering Consultant
Mechanical Engineer	Thermo Systems LLC	Control Systems Engineer
Mechanical Engineer	Turner Construction Company	Field Engineer
Tech Ed	Kingsway Regional High School	Teacher
Tech Ed	Washington Township Board of Education	MS Technology Ed Teacher

## Engineering

Major	Graduate/Professional School	Program
Bio Med Eng	University of Maryland, College Park	PhD Bioengineering
Bio Med Eng	Rowan University	
Bio Med Eng	Rutgers University- Newark	MBA
Bio Med Eng	Brown University	
Bio Med Eng	Nova Southeastern University	
Bio Med Eng	University of Colorado Denver	Bioengineering
Bio Med Eng	Temple University	JD
Bio Med Eng	New Jersey Institute of Technology	Biomedical Engineering
Biomed Eng	New Jersey Institute of Technology	
Civil Eng	University of Mass- Amherst	Civil Engineering
Civil Eng	New Jersey Institute of Technology	
Civil Eng	Stevens Institute of Technology	
Comp Eng	Carnegie Mellon University	
Elect Eng	New Jersey Institute of Technology	
Eng Science	Wilkes University	Business Administration
Mech Eng	Cornell University	Master of Engineering, Systems Engineering
Mech Eng	University of Pennsylvania	Mechanical Engineering
Mech Eng	University of Pennsylvania	Mechanical Engineering/Applied Mechanics
Mech Eng	University of Michigan	
Tech Ed	Millersville University of PA	Technology and Innovation