

**All percentages are rounded to the nearest full point; therefore, they may not add to 100%.*

Class of 2008 - School of Science

A total of 248 School of Science graduates were awarded baccalaureate degrees in August 2007, December 2007, and May 2008. 141 (57%) graduates responded to the survey. In an effort to increase the accuracy of our post-graduation activity data, Institutional Research provided additional graduate school attendance information secured through the Student Loan Clearinghouse, which resulted in our learning the post-graduation activities of an additional 38 (15%) graduates.

POST GRADUATION ACTIVITY

Graduate School Attendance

A total of 64 (45%) of those who *responded* indicated that they attended graduate school immediately after graduation.

Employment

134 (95%) respondents indicated they were either working *and/or* attending graduate school in the first year after graduation.

A total of 85 (60%) graduates indicated they are employed. Their employment status is as follows:

73 (52%) indicated they were employed full time

10 (7%) indicated they were employed part time

2 (1%) indicated they were employed both full and part time

15 (11%) indicated they were employed and attending graduate school.

49 (35%) indicated they were unemployed, but were attending graduate school.

7 (5%) indicated they were both unemployed and not attending graduate school.

Average Salaries

62 (83%) respondents who were employed full time provided salary information.

All salary information is calculated using the actual salary the respondent provided or the median of the salary range selected by the respondent. Respondents that indicated their salaries fell below \$19,999 or above \$69,999 and did not include a precise amount were excluded from the calculations.

The mean reported salary for the respondents that met the above criteria is \$43,483. This marks a <1% decrease in comparison with the average salary earned by Science graduates of the Class of 2007. Salaries ranged from a low of \$22,500 to a high of \$67,500.

Fields of Employment

Students pursue occupations in a variety of career fields. The 81 (95%) respondents that answered this item regarding employment fields are employed as follows: (Respondents were permitted to select multiple fields.)

12 (15%) in Business

4 (5%) in Government

2 (2%) in Law or Law Related fields

36 (44%) in Education

1 (1%) in Health (non-med or nursing)

11 (14%) in Science

1 (1%) in Engineering

2 (2%) in Medicine

7 (9%) in other fields

5 (6%) in Computers

1 (1%) in Human/Social Service

Time Span for Securing Employment

60 (79%) of the 71 (93%) respondents to this item indicated they had secured employment within six months of graduation.

35 (46%) Science graduates secured employment prior to graduation.

60 (79%) respondents secured employment within the first three months after graduation.

71 (93%) respondents secured employment within six months of graduation.

71 (93%) respondents secured employment within one year of graduation.

Job Offers

Of the Science graduates employed who responded to this item, 26 (35%) received more than one job offer. The number of employment offers received ranged from 1 to 7, with respondents receiving a mean of 1.55 offers of employment per graduate.

Satisfaction with Employment

Using a likert scale of 5 high to 1 low, Science graduates indicated the level of satisfaction they felt with their jobs. 51 (86%) of the respondents employed indicated an above average or high level of job satisfaction. The average satisfaction score for the respondents to this item was 4.29.

Job Search Resources

Science graduates utilized a variety of resources to find their employment. Of the 73 (85%) of those employed who responded to this item, the most popular job search resources utilized by respondents continue to be direct contact, MonsterTRAK/Career Services (MonsterTRAK is the vendor TCNJ uses to operate its recruitment systems), and networking.

14 (19%) applied directly to the company	21 (29%) continued in the same job/internship
40 (55%) used Career Services and Monster	38 (52%) used networking
1 (1%) used an employment agency	13 (18%) used the internet (other than Monster)
9 (12%) used the newspaper	10 (14%) used other resources

Relationship between Academic Major and Position Obtained

Science graduates indicated the relationship between their academic major and the position they obtained since graduation. Of the 129 (96%) respondents:

- 109 (84%) respondents indicated a direct relationship between their academic major and the position they obtained.
- 15 (12%) respondents indicated an indirect relationship between their academic major and the position they obtained.
- 5 (4%) respondents indicated there was no relationship between their academic major and the position they obtained.

Internship Participation

87 (62%) of Science majors who responded to the survey indicated participation in internships for an average of 2.30 semesters.

Usage of Career Services

94 (80%) respondents indicated they had utilized Career Services during their academic careers. Using a likert scale of 5 high to 1 low, graduates who utilized Career Services were asked to rate the service provided. The average rating was 3.98.

74 (63%) respondents reported utilizing TCNJ recruitment programs (i.e., internship programs and resources, job listings/binders, on-campus recruitment and Career Days). This marks a 2 percentage point increase as compared with the Class of 2007.

Receipt of Career Advice

When asked if they had received career advice from faculty in their department or program, 50 (43%) respondents indicated they had. 104 (89%) of the respondents indicated they had either received career advice from their faculty or had used Career Services.

TCNJ's Preparation for Students' Career Goals

Science graduates rated how TCNJ prepared them for their current position utilizing a five-point scale (i.e., excellent to poor). Of the 127 (90%) respondents, 107 (91%) rated their preparation as excellent or above average. This marks a 6 percentage point increase in comparison with the Class of 2007.

67 (57%) excellent	16 (14%) average	1 (<1%) poor
40 (34%) above average	3 (3%) below average	

