

Associate in Science, Engineering Career / Transfer / Internship Information

Career Options and Potential Earnings:

- Aerospace Engineer/Operations Technician
 - Entry Level: \$40,000 - \$45,000
 - Average for New Jersey (all experience levels): \$58,400
- Civil Engineering Technician
 - Entry Level: \$34,000 – \$39,000
 - Average for New Jersey (all experience levels): \$58,290
- Mechanical Engineering
 - Entry Level: \$35,000 - \$40,000
 - Average for New Jersey (all experience levels): \$53,140
- Medical Equipment Repairer
 - Entry Level: \$36,000 - \$42,000
 - Average for New Jersey (all experience levels): \$60,410

Supplementing with appropriate certifications may result in salary increases.

Source: Payscale.com (2016); Occupational Handbook Employment Statistics (2015).

Potential Employers:

- Local, regional, and international airports (various)
- Federal Aviation Administration (FAA)
- National Aeronautics and Space Administration (NASA)
- Department of Environmental Protection (federal/state level)
- Frey Engineering LLC, Arup, Van Cleef Engineering
- Mitchell Scientific, Hillman Environmental Group
- Texas Instruments, Industrial Instrumentation Services
- Ingersoll Rand, Roche, Fujifilm
- GE Healthcare, The Getinge Group, Medtronic, Siemens Universal Hospital Services, and Philips Healthcare

Transfer Options:

- Kean University
- Rutgers University New Brunswick
- Rutgers University Newark
- Montclair State University
- Fairleigh Dickinson University
- Or explore your preferred transfer institution requirements using the New Jersey Transfer website at <https://www.njtransfer.org/>

Internship Options:

- Search for internships in your chosen field here: <http://www.internships.com/>
- Or stop by the Union County College Student Services Center.