Success Marker Courses
*Data derived from ODU's EAB partnership.
The majority of students who successfully graduated earned the following grades or higher in the identified semesters:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>GRADE</th>
<th>SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 163</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>MATH 211</td>
<td>C</td>
<td>4</td>
</tr>
<tr>
<td>ENGN 110</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>EET 110</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>EET 120</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>EET 200</td>
<td>B</td>
<td>3</td>
</tr>
<tr>
<td>EET 210</td>
<td>B</td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum requirements for admission to the program:
— Complete the course Explore Engineering and Technology.
— Complete at least 30 credit hours applicable toward a degree.
— Have an overall GPA of 2.00 or higher.
— Meet any other degree program admission requirements.

Areas of Employment:
Electrical / Electronic Designer
Electrical / Electronic Engineering Technician
Electrical Substation / Relay Repairer
Electrical Tester / Technician
Engineering Technologist
Mechanical / Electrical Drafter
Optical / Laser Engineer
RF Engineer
Software QA Engineer / Tester
Solar Engineer
Test Technician

Parallel Plans (areas of study) for those interested in this major are:
Info Systems & Technology
Electrical Engineering
Computer Engineering
Engineering Technology General
Computer Science
Mechanical Engineering Technology
Communication
Occupational / Tech Studies
Civil Engineering
Technology

Salaries (based upon national data)

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<table>
<thead>
<tr>
<th>Experience</th>
<th>Median Salary</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 1 year (4)</td>
<td>$61,463</td>
</tr>
<tr>
<td>1-4 years (35)</td>
<td>$56,171</td>
</tr>
<tr>
<td>5-9 years (44)</td>
<td>$70,957</td>
</tr>
<tr>
<td>10-19 years (51)</td>
<td>$87,523</td>
</tr>
<tr>
<td>20 years or more (36)</td>
<td>$94,960</td>
</tr>
</tbody>
</table>
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Students admitted to the electrical engineering technology program can be expected to complete course requirements, which necessitate the physical and mental abilities listed below. Any student who thinks he/she does not possess one or more of the following skills should seek assistance from an academic counselor or faculty advisor and Educational Accessibility concerning any flexibility in program requirements and possible accommodation through technical aids and assistance.

1. Assimilate and apply theoretical concepts communicated through mathematical equations, circuit diagrams, and graphs.
2. Assemble, perform tests on, and evaluate prototype circuits using micro- electric components spaced at close intervals. This includes the ability to read small lettering and colored bands on components.
3. Use small tools such as needle nose pliers, wrenches, screwdrivers, and wire wrapping tools.
4. Work with rotating electrical machines and potentially lethal voltages and currents without injury to self or others.
5. Utilize computers, and interpret and analyze data from either a computer monitor or a printed output.
6. Communicate effectively by:
   A. Demonstrating the understanding of spoken and written language.
   B. Demonstrating the use of spoken and written language.
   C. Organizing ideas in spoken language and written documents that use formal grammar, style, and mechanics.
7. Be able to view flashing lights such as that emitted by a tachometer.
8. Must be able to work effectively in teams.

IMPORTANT RESOURCES

Academic Enhancement
- https://www.odu.edu/academicenhancement
- Student Success Center
  - 757-683-3699 (Information Desk)
  - sscdesk@odu.edu
- Academic Coaching
  - https://www.odu.edu/success/academic/coaching
- Peer Educator Program
  - https://www.odu.edu/peereducator
- Student Support Services
  - http://uc.odu.edu/sss/
- University Testing Center
  - https://www.odu.edu/testing-center
- Upward Bound
  - https://www.odu.edu/partnerships/community/programs/upwardbound
- Writing for College Success
  - https://www.odu.edu/academicskills

Advising and Transfer Programs
- https://www.odu.edu/advisingprograms
- 757-683-3699 (office); advisor@odu.edu

Career Management Center
- https://www.odu.edu/cmc
- 757-683-4388 (office); 800-937-6381 (cell)
- cmc@odu.edu

Center for Major Exploration
- https://www.odu.edu/success/academic/majorexploration
- 757-683-4805 (office); cme@odu.edu

Counseling Services, Office of
- https://www.odu.edu/counselingservices
- 757-683-4401 (office)

Education Accessibility, Office of
- https://www.odu.edu/educationalaccessibility
- 757-683-4655 (office)

Financial Aid, Office of
- https://www.odu.edu/finaidoffice
- 757-683-3683 (office)

Math and Science Resource Center
- http://sci.odu.edu/msrc/
- Math + Psych Tutoring
  - Library: 1312
  - Chemistry Tutoring
    - OSPNS: 146
- 757-683-6776
- msrc@odu.edu

Writing Center
- http://al.odu.edu/writingcenter/
- Room 1307 of the Learning Commons in Perry Library
- 757-683-4013