With expert faculty, a robust network of industry partners, and a state-of-the-art curriculum, SDSU’s Electrical Engineering program will help you take on high-level leadership positions in the field of electrical engineering. Our self-paced online courses are led by expert instructors from SDSU’s renowned College of Engineering and accessible from anywhere. You’ll focus on topics that are essential to your success in the field, including:

- Communication Systems
- Digital Signal Processing
- Electromagnetic Systems
- VLSI Systems
- Power Systems
- Renewable Energy
- Computer Networks
- Coding Theory

You’ll also be able to customize your master’s degree by studying one of two specializations: Energy Systems and Power and Communications and Networks.

**Program Highlights**

- Self-paced online courses
- Accessible from anywhere in the world
- Virtual office hours with instructors available for all students
- Many potential career paths in commercial, industrial, military, and scientific sectors
- Forward-thinking curriculum designed with the help of SDSU’s College of Engineering and local industry partners, including SDG&E and Naval Information Warfare Systems Command (NAVWAR)
- Culminating Capstone Project presented to a panel of faculty members
- Earn the same degree as on-campus students, a Master of Science in Electrical Engineering from San Diego State University

**Estimated Cost**

$27,330 including fees
Details available on our website.

**Min. Completion Time**

2 Years

**Course Format**

100% Online, Self-Paced

**How to Apply**

To apply, you must hold a bachelor’s degree in either electrical or computer Engineering from an ABET accredited engineering program. You must also hold a minimum GPA of 2.85 in the last 60 semester (90 quarter) units of technical course work.

International applicants must hold a bachelor’s degree in electrical, electronics, instrumentation, or computer engineering from a recognized engineering program. You must have an equivalent GPA of 3.0 or higher in all technical course work, and you must demonstrate English proficiency through a TOEFL or an IELTS exam.

**Labor Analysis – M.S. in Electrical Engineering – Nationwide**

<table>
<thead>
<tr>
<th>Job Postings</th>
<th>Projected Growth</th>
<th>Avg. Salary Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Last 12 months</td>
<td>Over 10 years</td>
<td>$60,000–$108,000</td>
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<tr>
<td>73,123</td>
<td>+20.44%</td>
<td></td>
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</tbody>
</table>


To learn more, please visit neverstoplearning.net/mselectricalengineering, call (619) 594-7700, or email globalcampus@sdsu.edu.