

# SCHOOL OF ENGINEERING

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The School of Engineering offers programs leading to master's and doctoral degrees as well as certificate programs in various areas of engineering. These graduate programs permit both departmental and interdisciplinary study to meet the specialized and continuing educational needs of the engineer. Sufficient flexibility allows the student to specialize or pursue a broad field of study. Current graduate programs in the School of Engineering lead to the following degrees:

## Master of Science

- in Aerospace Engineering
- in Bioengineering
- in Chemical Engineering
- in Civil Engineering
- in Computer Engineering
- in Electrical Engineering
- in Electro-Optics
- in Engineering
- in Engineering Management
- in Engineering Mechanics
- in Management Science
- in Materials Engineering
- in Mechanical Engineering
- in Renewable and Clean Energy

## Doctor of Engineering

- Major in Aerospace Engineering
- Major in Electrical Engineering
- Major in Materials Engineering
- Major in Mechanical Engineering

## Doctor of Philosophy in Electro-Optics

- Major in Electro-Optics

## Doctor of Philosophy in Engineering

- Major in Aerospace Engineering
- Major in Electrical Engineering
- Major in Materials Engineering
- Major in Mechanical Engineering

## Certificate Programs

- Certificate in Six Sigma
- Certificate in Systems Engineering

Programs and the courses appropriate to each of these degrees are described in the Program of Study ([catalog.udayton.edu/graduate/schoolofengineering/programsofstudy](http://catalog.udayton.edu/graduate/schoolofengineering/programsofstudy)).