

JOIN A NEW BREED OF ENGINEERING LEADERS

The Master of Science in Systems and Control Engineering program provides internationally recognized coursework and research in systems analysis, design and control. These areas require cross-disciplinary tools and methods to find solutions to complex issues. Students of the program will perform research in non-linear control, optimization, signal processing, global modeling and systems biology.

At Case Western Reserve University, we strive for distinction through excellence, productivity and innovation. We emphasize a student-centric, experiential learning environment that helps prepare capable professionals, effective teammates and lifelong learners.

PROGRAM OVERVIEW

The program is 30 credits in length, consisting of ten courses.

- Drive solutions to real-world problems using systems and control engineering
- Take a holistic look at issues with technology
- Learn from our expert faculty who are actively engaged in applications from aerospace to energy and biomedical systems
- Graduate with knowledge in analysis, modeling, simulation, design and leadership skills

CWRU AT A GLANCE

- Study at a Top 50 Best Engineering School that provides an extensive network of award-winning faculty and engineering alumni¹
- Classes feature engaging discussions and problem-solving with engineers from interdisciplinary scientific backgrounds
- Develop relationships with peers and teachers, which can turn into valuable networking and mentorship opportunities
- Our user-friendly online learning platform enables students to connect with classmates and professors instantly. Progress is automatically tracked, and students can get in touch with faculty at any time

1. Retrieved on May 24, 2018, from usnews.com/best-graduate-schools/case-western-reserve-university-201645/overall-rankings

BREAK THE BOUNDARIES OF INNOVATION

Case Western Reserve University, one of the nation's leading private research universities, is now offering its industry-recognized, comprehensive MS in Systems and Control Engineering through a specialized online program. You can earn an advanced engineering degree in as few as ten courses and a comprehensive exam—completely online. Our unique online programs allow you to earn a prestigious degree while working, helping you boost your earnings and advance your career.

State-of-the-art tools and technology. World-renowned faculty.

Case School of Engineering programs have been internationally renowned for more than 125 years. The school has an impressive record of developing a new breed of engineers and engineering leaders—Case Western Reserve faculty and students possess the potential and the propensity to solve society's most pressing problems.

DEGREE AT A GLANCE

- 30 credits
- 100% online
- Learn on your own time with our innovative online learning platform
- 2 starts per year
- World-renowned faculty
- #39 Best Systems Engineering Grad School¹

ADMISSIONS REQUIREMENTS

- Completed [CWRU application](#)
- \$50 non-refundable application fee
- 2 letters of recommendation
- Current resume/CV
- Official transcripts
- GRE test scores
- Personal statement

For International Students:

- Official TOEFL scores
- Academic records in languages other than English must be accompanied by a course-by-course evaluation and certified translation in English. You may request an evaluation of your foreign studies from any NACES member. Please visit www.naces.org/members.htm.

1. Retrieved on May 24, 2018, from grad-schools.usnews.rankingsandreviews.com/best-graduate-schools/case-western-reserve-university-201645/overall-rankings