



ONLINE MS IN SYSTEMS & CONTROL ENGINEERING

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 27 credits in length, consisting of nine 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

- 2 Case Western Reserve alumni are currently part of Forbes' 2016 list of 30-under-30 innovators and leaders¹
- 12 student startups have been created through our Blackstone LaunchPad Entrepreneurship program since 2013
- Case Western Reserve received more than \$360 million in sponsored research awards in 2013

1. <http://engineering.case.edu/Gomez-del-Campo-30-Under-30>



JOIN A NEW BREED OF ENGINEERING LEADERS

Case Western Reserve University, one of the nation's leading private research universities, is now offering its industry-recognized, comprehensive Master's in Systems and Control Engineering through a specialized online program. You can earn an advanced engineering degree in as few as nine 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

- 27 credits
- 100% online
- State-of-the-art tools and technology
- 2 starts per year
- World-renowned faculty
- #38 Best Systems Engineering Grad School by U.S. News & World Report¹

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
- Non-English courses must be evaluated by a NACES member to qualify

1. <http://grad-schools.usnews.rankingsandreviews.com/best-graduate-schools/case-western-reserve-university-201645/overall-rankings>