ONLINE MASTER OF SCIENCE (MS) IN CIVIL ENGINEERING

The Department of Civil Engineering at Case Western Reserve University helps prepare students for leadership roles in civil and environmental engineering. Students are taught to address problems by building on solid technical foundations while taking advantage of advanced technologies. Our graduates adhere to high technical and ethical standards in service to the public and are prepared for the practice of civil and environmental engineering at the highest professional levels.

PROGRAM OVERVIEW

The program is 27 credits in length, consisting of nine courses.

- Helps prepare students for careers in the industry, professional practices, research and teaching
- Addresses real-world problems and prepares you to be a leader in civil engineering
- Focuses on structural engineering—advanced design, testing and analysis
- Designed to help you find positions in universities, geotechnical and structural consulting firms, petroleum companies, plant design firms and aerospace firms

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

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 Civil 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
- Top 50 Best 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