

# Construction Management

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## Department Information

- **Interim Department Chair:**  
Achintya Bezbaruah, Ph.D.
- **Graduate Coordinator:**  
Kalpana Katti, Ph.D.
- **Department Location:**  
Engineering 106
- **Department Phone:**  
(701) 231-6202
- **Department Web Site:**  
[www.ndsu.edu/ccee/](http://www.ndsu.edu/ccee/) (<http://www.ndsu.edu/ccee/>)
- **Application Deadline:**  
M.S. and MCM applicants: May 1 for fall semester; October 1 for spring. Certificate: November 1
- **Credential Offered:**  
M.S., MCM, Certificate
- **Test Requirement:**  
GRE (M.S. applicants)
- **English Proficiency Requirements:**  
M.S. TOEFL ibt 81; IELTS 7; PTE Academic 54; Duolingo 105. MCM: TOEFL ibt 79; IELTS 6.5; PTE Academic 53; Duolingo 105

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## Programs

The Department of Civil, Construction and Environmental Engineering offers three separate and distinct construction management graduate programs as listed below.

### ***Master of Science in Construction Management (MSCM)***

The Master of Science in Construction Management program is an on-campus, research-focused degree. The program consists of a total of 31 credits (24 credits of course work, 6 credits of research/thesis, and 1 credit of seminar). Students are expected to significantly contribute to the development and delivery of scholarly publications and to the development and submission of research grant proposals as determined by the major adviser.

### ***Master of Construction Management (MCM)***

The Master of Construction Management program is a 100% online professional program consisting of 30 credits of course work (10 courses offered within a 12-month period) and the Associate Constructor (AC) Exam. The program provides a learning experience constituting a distinct knowledge-base and a specific set of associated skills within the areas of construction estimating, scheduling, project management, finance, safety and quality, and techniques and equipment at the professional level.

### ***Graduate Certificate in Construction Management (CCM)***

The graduate certificate in Construction Management program provides a 100% online program consisting of 9 credits of course work (3 courses offered within a 12-month period) within the areas of estimating, scheduling, and project management at the professional level. These three areas constitute a body of knowledge that represents the fundamental core of construction management.