



Admission Requirements

Applicants for admission to the program must possess a BS degree with a GPA of 3.00 or better on a 4.00 scale and have at least five years of verifiable domestic construction management experience. Also, students must formally apply to the Purdue University Graduate School by completing an online application at www.purdue.edu/gradschool. Make sure to select the West Lafayette campus, technology program, and building construction management as your area of interest. The Graduate Record Examination (GRE) is NOT required for the distance learning program.

About the Department

Purdue's Department of Building Construction Management is one of the oldest and largest in the United States with over 500 undergraduate students and more than 3,000 alumni. The department has 20 faculty members, most of whom have more than five years of construction industry experience. Several faculty members maintain ongoing consulting activities with industry or work for contractors during the summer break.

The Department of Building Construction Management is an education leader in the field of commercial construction. In addition, the department is an innovator in the development of undergraduate specializations in residential, electrical, mechanical, and healthcare construction as well as demolition and reconstruction management.

Department of Building Construction Management

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PURDUE
UNIVERSITY



COLLEGE OF TECHNOLOGY

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BCM



MASTER OF SCIENCE IN

**BUILDING
CONSTRUCTION
MANAGEMENT**

A distance learning program
designed for
management professionals

PURDUE
UNIVERSITY



COLLEGE OF TECHNOLOGY



FAST-FORWARD YOUR CAREER

The distance learning option within the MS in building construction management gives you the flexibility you need and the professional development required to get ahead. The program prepares you for the challenges and demands of your ever-changing and unique field but allows you to carry on work and family responsibilities. You can earn a Purdue master's degree in just 21 months, from orientation to graduation.

Program Strengths

The MS in building construction management is focused on current as well as emerging management techniques and concepts relevant to the construction industry.

- Since the program is offered through distance learning, you can continue working while you are enrolled in the program.
- Courses are designed around the practical and applied aspects of the construction industry. Graduates will be able to put the knowledge into practice.
- Instead of a required thesis, you will complete a directed project selected by you. Your directed project may solve a technical, business, or operational problem at your company.

Learning in a Virtual Classroom

In order to get acquainted, every fall and spring semester will begin with an intensive three-day session on the Purdue University campus in West Lafayette, Indiana. These sessions allow the distance students to meet the on-campus students as well as the instructors.

Once you are back at home, you will begin taking your classes in a virtual environment through Adobe Breeze. Through the use of a computer, webcam, and hands-free microphone/earphone headset, you will listen to lectures, view presentations, and participate in discussions. Since your classes meet at scheduled times in the evening, it is a real-time learning experience.

KEY PROGRAM CONCEPTS

Class Schedule

After the on-campus session during the first week, classes meet from 7:00 to 9:30 p.m. eastern time on Tuesday and Thursday evenings each week for the following 15 weeks. Because you will be seen and heard by the other students, you must be present at your computer for the live interactive class.

Tuition

The tuition is \$4,500 per semester for both in-state and out-of-state residents. Many of the students receive tuition assistance from their employer.

Technology Requirements

Distance students must have broadband Internet access, a computer, a webcam, and a hands-free headset/microphone. In addition, you will need Adobe Flash — a free download through the Adobe Web site. Adobe Breeze is provided by Purdue.

PLAN OF STUDY

The program consists of five semesters, including one summer semester. Students may begin the program in the fall or spring semesters.

Semester One (fall of even years)

BCM 581A	Preconstruction Project Management
BCM 581B	Construction Quality and Productivity Improvement
BCM 581J	Emerging Construction Technologies Seminar
Total Credits 7	

Semester Two (spring of odd years)

BCM 581C	Construction Operations, Management, and Strategy
BCM 581F	Construction Accounting, Finance, and Marketing
BCM 598	Directed MS Project
Total Credits 7	

Semester Three (summer)

BCM 581H	Analysis of Research in Construction
BCM 598	Directed MS Project
Total Credits 5	

Semester Four (fall of odd years)

BCM 581D	Construction Law and Change Management
BCM 581L	Construction Management Training and Development
BCM 581J	Emerging Construction Technologies Seminar
Total Credits 7	

Semester Five (spring of even years)

BCM 581G	Risk Management in Construction Management
BCM 581E	Construction Company Leadership
BCM 598	Directed MS Project Proposal or Final Presentation
Total Credits 7	

Please note that the curriculum is subject to change based on industry demands.

