

Bachelor of Science in Construction Management to Master of Construction Management Fast Track

About This Program

Bachelor of Science in Construction Management to Master of Construction Management Fast Track enables outstanding senior undergraduate Construction Management (BSCM) students to receive undergraduate and graduate credit for up to nine hours of coursework. Senior-level courses, which are dual-listed as graduate courses, will satisfy requirements for the both the bachelor's and the master's degree requirements.

ASSOCIATED PROGRAMS

For detailed information about the programs associated with this Fast Track, refer to their individual degree pages.

Construction Management BS

Master of Construction Management

Admissions Criteria

Interested undergraduate Construction Management students should apply for admission to the fast track program when they are within 30 hours of completing their bachelor's degree (and before graduation). For admission consideration, they must have completed at least 30 hours at UT Arlington and have an overall and College of Engineering GPA of at least 3.20 (in both).

Additionally, they must have completed a set of specified, basic undergraduate foundation courses with a grade of B or higher in each course and a GPA of at least 3.30 in these foundation courses.

- CM 3313 CONSTRUCTION ESTIMATING I
- CM 3339 CONSTRUCTION SAFETY
- CM 2311 INTRODUCTION TO CONSTRUCTION MANAGEMENT

Curriculum

Construction Management Foundations		
General Core Requirements (https://catalog.uta.edu/academicregulations/degree requirements/generalcorerequirements/)		42
CM Pre-Professional Program		
Per catalog		27
CM Professional Program (Specialization)		
MANA 3318	MANAGING ORGANIZATIONAL BEHAVIOR	3
CM 3313	CONSTRUCTION ESTIMATING I	3
CM 3315	CONSTRUCTION LAW AND ETHICS	3
CM 3331	MECHANICAL, ELECTRICAL & PLUMBING SYSTEMS	3
CM 3335	SOILS AND FOUNDATION IN CONSTRUCTION	3
CM 3337	CONSTRUCTION ADMINISTRATION AND ECONOMICS	3
CM 3339	CONSTRUCTION SAFETY ¹	3
CM 3341	CONSTRUCTION DESIGN	3
CM 4306	BUILDING CONSTRUCTION CONTRACTS	3
CM 4315	CONSTRUCTION ESTIMATING II ¹	3
or CM 5379	CONSTRUCTION COST ESTIMATING	
CM 4317	CONSTRUCTION SCHEDULING ¹	3
or CM 5386	CONSTRUCTION PLANNING & SCHEDULING	
CM 4331	CONSTRUCTION MANAGEMENT CAPSTONE	3
CM 4351	BUILDING INFORMATION MODELING FOR CONSTRUCTION MANAGEMENT	3
CM 4357	SUSTAINABLE BUILDING PRACTICE	3
Select three of the following:		9
CM 4332	CONSTRUCTION FIELD OPERATIONS	
or CM 5344	CONSTRUCTION METHODS: FIELD OPERATIONS	

CM 4334	DRONES & ADVANCED CONSTRUCTION TECHNOLOGY
CM 4335	GEOTECHNICAL ASPECTS OF CONSTRUCTION
CM 4337	LAND AND SITE DEVELOPMENT
CM 4353	RESIDENTIAL AND COMMERCIAL CONSTRUCTION
CM 4359	INDUSTRIAL INTERNSHIP I
CM 4360	INDUSTRIAL INTERNSHIP II

Construction Management Master's

Complete requirements for master's degree per catalog. 21

Total Hours 141

¹ Must be completed with a grade of B or higher and a cumulative GPA of at least 3.00 for admission to the fast track.

SUGGESTED COURSE SEQUENCE**Freshman**

First Semester	Hours	Second Semester	Hours
UNIV-EN 1131 or ENGR 1101		1 CM 1331	3
CM 1311		3 MATH 1303	3
ENGL 1301		3 PHYS 1441	4
U.S. History (part 1)		3 ENGL 1302, COMS 1301, or COMS 2302	3
MATH 1302, 1301, or 1315		3 U.S. History (part 2)	3
Creative Arts		3	
		16	16

Sophomore

First Semester	Hours	Second Semester	Hours
Component Area Option		3 CM 2313	3
ACCT 2301		3 CM 2331	3
CM 2311		3 MATH 1308	3
CM 2315		3 Language, Philosophy & Culture	3
PHYS 1442		4 Government/Political Science	3
		16	15

Junior

First Semester	Hours	Second Semester	Hours
CM 3315		3 CM 3313	3
CM 3331		3 CM 3341	3
CM 3335		3 CM 3337	3
MANA 3318		3 CM 3339	3
Government/Political Science		3 Social & Behavioral Science	3
		15	15

Senior

First Semester	Hours	Second Semester	Hours
CM 4306		3 CM 4331	3
CM 4351		3 CM 5344	3
CM 4357		3 Prescribed 4000-level elective	3
CM 5379		3 Prescribed 4000-level elective	3
CM 5386		3	
		15	12

Fifth Year

First Semester	Hours	Second Semester	Hours
MA elective		3 MA elective	3
MA elective		3 MA elective	3
MA elective		3 MA elective	3
MA elective		3	
		12	9

Total Hours: 141

Program Completion

- Complete 30 hours of graduate coursework (9 from BSCM and 21 from the MCM program of work).
- Earn a B or better in all graduate courses intended for both undergraduate and graduate credit.
- Maintain a cumulative GPA of 3.0 or above.

Advising Resources

Location:

Nedderman Hall 425

Email:

ceugadvising@uta.edu

Phone:

817-272-0279

Web:

Advisor Information & Scheduling an Appointment