

## Construction Management Program Public Information

### 1. Degree program objectives

The Program has adopted the ACCE Student Learning Outcomes as its primary objectives for student outcomes. The Program has the following additional objectives:

1. Maintain American Council for Construction Education accreditation by having a successful reaccreditation visit in the Spring of 2023.
2. Expand enrollment to 75 undergraduate students by 2024.
3. Start a Construction Management master's degree program by 2020
4. Place over 90% of students in construction related jobs within 9 months of graduation.
5. Grow the Associated Builders and Contractors (ABC) student chapter membership to at least 50 students.
6. Participation in scholarly activities by faculty members as appropriate.
7. Enhance the effectiveness of the program faculty by encouraging and supporting professional development in technical areas as well as teaching.
8. Participate in at least one regional or national student competition each year.

The Program has adopted the ACCE Student Learning Outcomes (SLOs) as its primary Degree Program Objectives related to student learning. Program graduates shall be able to:

1. Create written communications appropriate to the construction discipline.
2. Create oral presentations appropriate to the construction discipline.
3. Create a construction project safety plan.
4. Create construction project cost estimates.
5. Create construction project schedules.
6. Analyze professional decisions based on ethical principles.
7. Analyze construction documents for planning and management of construction processes.
8. Analyze methods, materials, and equipment used to construct projects.
9. Understand the role of the construction manager as a member of different multi-disciplinary teams
10. Apply electronic-based technology to manage the construction process.
11. Apply basic surveying techniques for construction layout and control.
12. Understand different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process.
13. Understand construction risk management.
14. Understand construction accounting and cost control.

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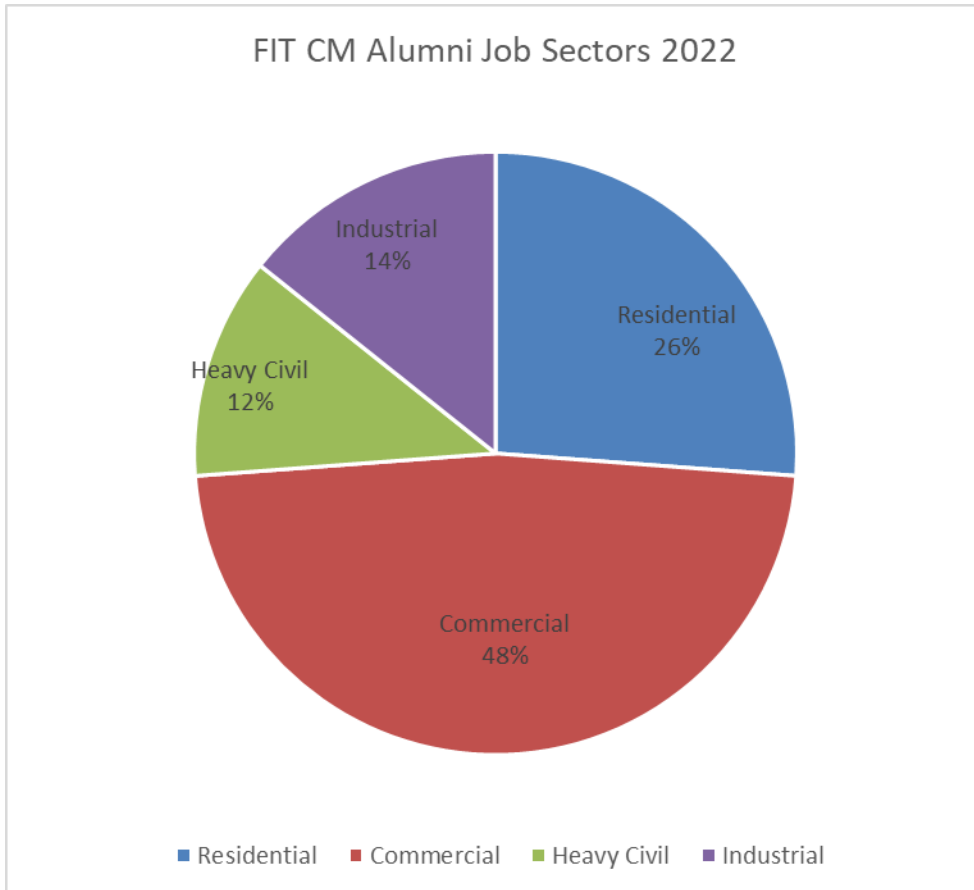
15. Understand construction quality assurance and control.
  16. Understand construction project control processes.
  17. Understand the legal implications of contract, common, and regulatory law to manage a construction project.
  18. Understand the basic principles of sustainable construction.
  19. Understand the basic principles of structural behavior.
  20. Understand the basic principles of mechanical, electrical and piping systems.
2. Admission requirements  
Admissions requirements are centrally managed by the FIT Admissions Office  
<https://www.fit.edu/admissions-overview/>
  3. Degree program assessment measures employed  
See the FIT Construction Management Quality Improvement Plan.
  4. Information obtained through the assessment measures and actions taken as a result of feedback.  
See the FIT Construction Management Program Review minutes.
  5. Student achievement  
Information about FIT and FIT students can be viewed at  
<http://web2.fit.edu/about/rankings-accolades.php>
  6. Rate and types of employment of graduates  
Construction Management graduates typically work in the construction industry in either the residential (housing), industrial (manufacturing), commercial (stores/hotels), heavy civil (roads, utilities etc.) or public (governmental) sectors. Graduates may work as general Project Manager, or specialize as an Estimator, Scheduler, Quality Assurance, or Safety inspector. The table below shows the jobs held by last year's graduates.

Fall 2021	Job Title	Sector
	Assistant PM	Commercial
	Lieutenant	Government
	Project Engineer	Commercial
	Building Dept Intern	Government
	Project Manager	Commercial
	Lieutenant	Government
	Hazmat Distributor	Commercial

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	Unknown	
	Assistant PM	Commercial
Spring 2022		
	Assistant PM	Commercial
	Assistant PM	Commercial
	Assistant PM	Commercial
	Intern	Commercial
	Assistant PM	Commercial
	Graduate student	
	Project Engineer	Commercial

Based on our most recent alumni survey, Program graduates are working in the following sectors.



7. Data supporting qualitative claims N/A