

Associate in Applied Science (A.A.S.) **Construction Management**

Science, Technology, Engineering
& Mathematics (STEM) Division



Who is a Construction Manager?

Construction managers plan, coordinate, budget, and supervise construction projects from start to finish.

What do the students learn in the program?

- Students will learn to manage all phases of modern-day construction.
- They will be exposed to new construction methods protocols, materials, testing procedures, and management principles.
- Special emphasis will be placed on ensuring that graduating students are able to pass the national licensing exams.

Pay

The median annual wage for construction managers was \$87,400 in May 2015 and the highest 10 percent earned more than \$155,200.

Job Outlook

Employment of construction managers is projected to grow between 5% and 8 % from 2014 to 2024, about as fast as the average for all occupations.

For further information, please contact:

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Contact Admissions at: (201) 714-7100 OR admissions@hccc.edu

Apply at www.hccc.edu/apply



SUGGESTED SEQUENCE - APPLIED ASSOCIATE IN SCIENCE IN CONSTRUCTION MANAGEMENT

FIRST SEMESTER

		CREDITS
CSS 100	College Student Success	1
ENG 101	English Composition I	3
CSC 100	Introduction to Computers & Computing	3
MAT 100	College Algebra	3
ENG 112	Speech	3
		TOTAL 13

SECOND SEMESTER

•••••	Diversity (Elective)	3
ENG 103	Technical Report Writing	3
MAT 103	Business Mathematics	3
CHP 100	Introduction to Chemistry	3
CNM 120	Introduction to Engineering Sciences and Calculations	4
		TOTAL 16

THIRD SEMESTER

EGS 101	Engineering Graphics	2
SCI 101	Introduction to Physical Science	3
CNM 202	Construction Procedures, Material and Testing	4
CNM 201	Introduction to Basic Structures	3
CNM 205	Surveying and Site Planning	3
		TOTAL 15

FOURTH SEMESTER

CNM 220	Construction Codes	3
ECO 201	Principles of Macroeconomics	3
CNM 222	Construction Project Management	4
CNM 225	Cost Estimation	3
CNM 230	Project Planning and Control	3
		TOTAL 16

TOTAL 60

CONSTRUCTION MANAGEMENT (USEFUL LINKS)

What is a Certified Construction Manager?

<https://www.youtube.com/watch?v=TJ7dYIEdYKo>

The Six Professionals in the Construction Value Chain

https://www.youtube.com/watch?v=chl5_z-gkWg

A Day in Life of a Construction Management Student

https://www.youtube.com/watch?v=_avcA89aWsQ

<https://www.youtube.com/watch?v=d8qAQv3pQJI>

A Day in the Life of a Construction Manager

<https://www.youtube.com/watch?v=68QKztH4d8A>

<https://www.youtube.com/watch?v=jNgsSdRqsh0>

<https://www.youtube.com/watch?v=5vStHoQJSvc>