

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 \$91,370 in May 2017 and the highest 10 percent earned more than \$159,560.

Job Outlook

Employment of construction managers is projected to grow 11 percent from 2016 through 2026, faster than the average for all occupations. Construction managers are expected to be needed to oversee the anticipated increase in construction activity over the coming decade.

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>

More information may be found on the following: <https://bit.ly/2Sat1sm>