

# CURRICULUM MAP



MERRIMACK COLLEGE

## Construction Management, BS (Algebra Start)

### YEAR ONE

#### FALL

Intro to Construction Management - CMA 1010	4 credits	Major Requirement
Concepts in Algebra - MTH1000	4 credits	Prerequisite
First Year Seminar - FYS 1947	4 credits	FC Core Requirement (FYS)
FC Core Course	4 credits	FC Core Requirement (CUS)

**Total Credits - 16**

#### SPRING

FC Core Course	4 credits	FC Core Requirement (HUM)
Basic Statistics - MTH 1111	4 credits	Major Requirement
Introduction to Economics - ECO 1201	4 credits	Major Requirement, FC Core Requirement (SOSC)
Applied Pre-Calculus - MTH 1015	4 credits	Prerequisite

**Total Credits - 16**

### YEAR TWO

#### FALL

Surveying with Lab - CEN 2020	2 credits	Major Requirement
Computer Aided Drafting & Lab - CEN 2030	2 credits	Major Requirement
FC Core Course	4 credits	FC Core Requirement (RTS)
Applied Calculus - MTH 1116	4 credits	Major Requirement, FC Core Requirement (STEM)
General Physics I with Lab - PHY 2201	4 credits	Major Requirement

**Total Credits - 16**

#### SPRING

Applied Statics & Structure - GEN 2011	4 credits	Major Requirement
Construction Estimating - CMA 2050	4 credits	Major Requirement
Construction Scheduling - CMA 2060	4 credits	Major Requirement
Accounting for Business - ACC 2203	4 credits	Major Requirement

**Total Credits - 16**

## YEAR THREE

### FALL

Human Resource Management - MGT 3410	4 credits	Major Requirement
Building Info. Modeling with Lab - CMA 3060	4 credits	Major Requirement
Sustainability in the Built Env - CMA 3070	4 credits	Major Requirement
Prep for Co-op Learning - CMA 3000	1 credits	Major Requirement
Materials, Mthds & Equip w/Lab - CMA 2040	4 credits	Major Requirement

**Total Credits - 17**

### SPRING

CMA 3001 - Co-op	0 credits	Major Requirement
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**Total Credits - 0**

## YEAR FOUR

### FALL

Construction Planning & Mgmt - CMA 4050	4 credits	Major Requirement
Construction Law - CMA 4065	4 credits	Major Requirement
Construction Safety - CMA 4075	2 credits	Major Requirement
CMA Technical Elective	4 credits	Major Requirement
FC Core Course	4 credits	FC Core Elective

**Total Credits - 18**

### SPRING

CMA Technical Elective	4 credits	Major Requirement
Mechanical & Electrical Systems - CMA 4080	4 credits	Major Requirement
Capstone Project - CMA 4090	4 credits	Major Requirement
FC Core Elective	4 credits	FC Core Elective

**Total Credits - 16**

Notes: This is a sample curriculum map. Students may progress toward graduation using alternative pathways. In addition, 'FC Core Requirement' signifies that the course is required as part of the Foundations and Connections Core - the College's general education program. Please be aware that all students must take six FC Core Requirement courses (FYS, CUS, HUM, RTS, SOSC, and STEM) and earn an FC Core Minor or Certificate to satisfy the College's general education requirement.

All students must accumulate 100 experiential education points through various activities such as internships, competitions, study abroad, co-op, and so on.