

Construction Management

Advising Guide Fall 2019-Spring 2020

Student Name: _____

Advisor: _____

WSU ID#: _____

E-Mail _____

University Common Requirements (UCORE)

(34 credits minimum)

First-Year Experience (3 cr)

Roots of Contemporary Issues [Root]

History 105 _____

Foundational Competencies (9 cr)

Quantitative Reasoning (3) [QUAN]

Math 171 Calculus 1 _____

Communication (3) [COMM]

COM 102 or H_D 205 _____

Written Communication (3) [WRTG]

ENGLISH 101 _____

Ways of Knowing (16 cr)

Social Sciences (3) [SSCI]

ECON 101 _____

Humanities (3) [HUM]

(Your choice)

Creative & Professional Arts (3) [ARTS]

SDC 100 _____

Natural Sciences (7) [BSCII, PSCI, SCI]

Biological Science 3 cr.

(Your choice)

Physical Science 3-4 cr

GEOLOGY 101 _____

Integrative and Applied Learning (6 cr)

Diversity (3) [DIVR]

(Your choice)

Integrative Capstone (3) [CAP] _____

Construction Management Certification:

10 required courses:

COM102 or H_D 205 [COMM] 3 cr.

ENGL 101 [WRTG] 3 cr.

GEOLOGY 101 [PSCI] 4 cr.

ECON 101 [SSCI] Microeconomics 3 cr.

HISTORY 120 OR 121—World Civilization 3 cr.

CST_M 102 Intro to Built Environment 2 cr.

MATH 171 [QUAN] 4 cr.

ECON 102 [SSCI] Macroeconomics 3 cr.

SDC 100 World of Design & Const. [ARTS] 3 cr.

HISTORY 105 [ROOTS] 3 cr.

CERTIFICATION

Students may apply for certification during the spring semester of the first year. To be considered for certification, an applicant:

1. Must have completed at least 31 semester hours of the Construction Management program.
2. Earn a grade of C or better in each of the following: COM 102; CST_M 102; HIST 105; HISTORY 120 OR 121; ECONS 101; ECONS 102; ENGLISH 101; GEOLOGY 101; MATH 171; and another course that meets a University Common Requirement (UCORE) other than those previously listed. For applicant screening, the highest grade will be used. Transfer equivalents may be approved by the program.
3. Complete and submit an application to the Construction Management program by the published deadline in spring semester.
4. Maintain an overall minimum GPA of 2.5.

RECOMMENDED COURSE DISTRIBUTION
SEE BACK FOR UCORE REQUIREMENTS
Fall 2019-Spring 2020

<p>Fall Semester— First Year</p> <p>COM 102 or H_D 205 [COMM] 3 cr ENGLISH 101 [WRTG] 3 cr GEOLOGY 101 [PSCI] 4 cr ECONS 101 [SSCI] Microeconomics 3 cr HISTORY 120 or 121 <u>3 cr</u> 16 cr</p>	<p>Spring Semester—First Year</p> <p>CST_M 102 Intro to Built Environment 2 cr MATH 171 [QUANT] 4 cr ECONS 102 [SSCI] Macroeconomics 3 cr SDC 100 [ARTS] 3 cr HISTORY 105 [ROOT] <u>3 cr</u> 15 cr</p>
<p>Fall Semester— Second Year</p> <p>ARCH 351 Structures I 3 cr CST_M 222 2 cr CST_M 201 Materials I (pre-req to CST_M 252) 3 cr CST_M 254 Construction Graphics 2 cr PHYSICS 101 [PSCI] <u>4 cr</u> (Needs to be completed before you can enroll in CST_M 333) 14 cr</p>	<p>Spring Semester—Second Year</p> <p>ACCTG 230 Intro to Financial Accounting 3 cr ARCH 352 Structures II 3 cr CST_M 202 Materials II 3 cr CST_M 252 Construction Admin & Doc 4 cr (pre-req to CST_M 370) B Law 210 <u>3 cr</u> 16 cr</p> <p>Complete Writing Portfolio</p>
<p>Fall Semester—Third Year</p> <p>CST_M 332 Building Science I 3 cr CST_M 362 [M] Lgl Aspts Constr & Des 4 cr CST_M 370 Estimating I 3 cr CST_M 451 Project Mgt & Leadership 3 cr CE 302 Surveying <u>2 cr</u> 15 cr</p>	<p>Spring Semester—Third Year</p> <p>CST_M 333 Building Science II 3 cr CST_M 356 Earthwork & Equipment 3 cr CST_M 368 Safety & Health 3 cr CST_M 371 Estimating II 3 cr (pre-req. to Construction Cost Management) Biological Sciences [BSCI] <u>3 cr</u> 16 cr</p>
<p>Fall Semester—Four Year</p> <p>ARCH 463 Structures III 3 cr CST_M 460 Construction Cost Mgmt 3 cr CST_M 462 Planning & Scheduling 3 cr CST_M 300-400 Elective 3 cr MGMT 301 <u>3 cr</u> 15 cr</p>	<p>Spring Semester—Fourth Year</p> <p>CST_M 473 Human Factors Prod. 3 cr CST_M 475 [M] [CAPS] 3 cr CST_M 300-400 Elective 3 cr Business 300-400 Elective 3 cr Diversity [DIVR] or Humanities [HUM] <u>3 cr</u> 15 cr</p>