BS CONSTRUCTION MANAGEMENT

☐ 60 units upper division ☐ GWR
☐ 2.0 GPA ☐ USCP
* = Required in Support; also satisfies GE
Note: No major or support courses may be taken as credit/no credit.

MAJOR COURSES
CM 102 Introduction to Construction Management .... 2
CM 115 Fundamentals of Construction Mgmt ........... 6
CM 213 Heavy Civil Construction Management ....... 6
CM 221 Concrete and Formwork Technology ........... 3
CM 311 Residential Construction Management ....... 6
CM 313 Commercial Construction Management ...... 6
CM 331 Construction Accounting ...................... 3
CM 332 Evaluation of Cost Alternatives ............... 3
CM 411 Specialty Contracting Construction Mgmt .... 6
CM 413 Jobsite Construction Management ............. 6
CM 415 Interdisciplinary Project Management ...... 5
CM 433 Integrated Project Delivery or CM 480 Preconstruction Integration & Planning (9/24/13) 2
CM 443 Management of the Construction Firm ....... 4
CM 463 Senior Project: Professional Practice for Constructors or CM 461 (2) & CM 462 (1) (3/12/14) ............. 3
Technical electives ........................................... 6
CM courses; CAED courses; BUS 342, 346, 387, 391; IT 371; other courses may be approved by advisor and department head.

SUPPORT COURSES
ARCE 211 and ARCE 212, or ME 211 and CE 204 3
ARCE 226 Structural Systems for Architects .......... 3
ARCE 315 Small Scale Buildings ....................... 4
ARCE 316 Large Scale Buildings ....................... 4
ARCE 421 Soil Mechanics ................................... 3
ARCH 106 Materials of Construction ................... 2
BRAE 239 Engineering Surveying ....................... 4
BUS 207 Legal Responsibilities of Business .......... 4
BUS 212 Financial Acctg for Nonbusiness Majors .... 4
BUS 215 Managerial Accounting ....................... 4
ECON 303 Economics of Poverty, Discrimination and Immigration (D5)* (USCP) ......................... 4
ECON 221 Microeconomics ................................ 4
ECON 222 Macroeconomics (D2)* ....................... 4
EDES 101 Intro to Architecture and Env Design ....... 2
ENGL 310 Corporate Communication ................... 4
GEOL 201 Physical Geology ............................... 3
MATH 141 Calculus I (B1)* .................................. 4
MATH 182 Calculus for Arch. and Construction Mgmt. (MATH 142 Calculus II substitutes) ............. 4
PHYS 141 General Physics IA ............................... 4
PHYS 132/CHM 124/CHM 127 (B3 & B4)* .......... 4

STAT 251 Statistical Inference for Mgmt I (B1)* .... 4

GENERAL EDUCATION (GE)
72 units required, 20 of which are specified in Support.
→ See page 39 for complete GE course listing.
→ Minimum of 12 units required at the 300 level.

Area A Communication (12 units)
A1 Expository Writing ......................................... 4
A2 Oral Communication ....................................... 4
A3 Reasoning, Argumentation, and Writing .......... 4

Area B Science and Mathematics (4 units)
B1 Mathematics/Statistics * 8 units in Support .... 0
B2 Life Science ................................................. 4
B3 Physical Science * 4 units in Support .......... 0
B4 One lab taken with either a B2 or B3 course

Area C Arts and Humanities (20 units)
C1 Literature ..................................................... 4
C2 Philosophy .................................................. 4
C3 Fine/Performing Arts ..................................... 4
C4 Upper-division elective .................................. 4
Area C elective (Choose one course from C1-C4) .. 4

Area D/E Society and the Individual (12 units)
D1 The American Experience (40404) .................. 4
D2 Political Economy * 4 units in Support .......... 0
D3 Comparative Social Institutions ..................... 4
D4 Self Development (CSU Area E) ....................... 4
D5 Upper-division elective * 4 units in Support .... 0

Area F Technology Elective (upper division)
(4 units) .......................................................... 4

FREE ELECTIVES ............................................... 0

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