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<td><strong>Spring</strong></td>
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** Satisfies Perspective – Western Culture
( ) The number within the parentheses represent the credits of the course.
* Satisfies Perspective – Social Processes and Institutions
F, W, S, U Represents the term the course is offered (Fall, Winter and Spring, Summer term respectively).
ARCHITECTURAL ENGINEERING

THIRD YEAR

Fall

ENGR 213, ST 314

CCE 321
Civil & Construction Engineering Materials
F, S, U (4)

CCE 207

CEM 471
Electrical Facilities
F (4)

CEM 472
Mechanical Facilities
W (3)

Synthesis
Contemporary Global Issues
F, W, S (3)

Winter

ENGR 213

CE 381
Structural Theory I
F, W (4)

CCE 207

CE 372
Geotechnical Engineering
W, S (4)

ARE 352
Elec/Lighting Design
W (4)

Spring

ENGR 213, CE 311 can be Co Req, CH 201 and PH 212

CE 382
Structural Theory II
W, S (4)

CEM 442
Building Const. Management
F, S (4)

CEM 311
Hydraulics
W, S (4)

CEM 341
Construction Estimating I
F, W (4)

ARE 353
HVAC Design
S (4)

CE 382

Fall

MTH 306 or MTH 264/265, CE 381

CE 383
Design of Steel Structures
F, W (4)

CCE 321
Civil & Construction Engineering Materials
F, S, U (4)

CCE 207

ARE 352, ARE 353,
CE 382

ARE 418
Prof. Practice – Capstone I
(4)

ARE 419
Design – Capstone II
(4)

Summer

CE 382

Winter

CE 420
Engineering Planning
F, W (4)

CEM 484
Wood Design
W (4)

Technical Elective
F, W, S (4)

CEM 481
Reinforced Concrete I
F, S (4)

Spring

CEM 472
Mechanical Facilities
W (3)

CE 484
Wood Design
W (4)

ARE 418
Prof. Practice – Capstone I
(4)

ARE 419
Design – Capstone II
(4)

NOTES:

1. Credits to graduate = 180.