

CONSTRUCTION ENGINEERING MANAGEMENT

FIRST YEAR

Academic Year: 2020-2021

SECOND YEAR

Fall

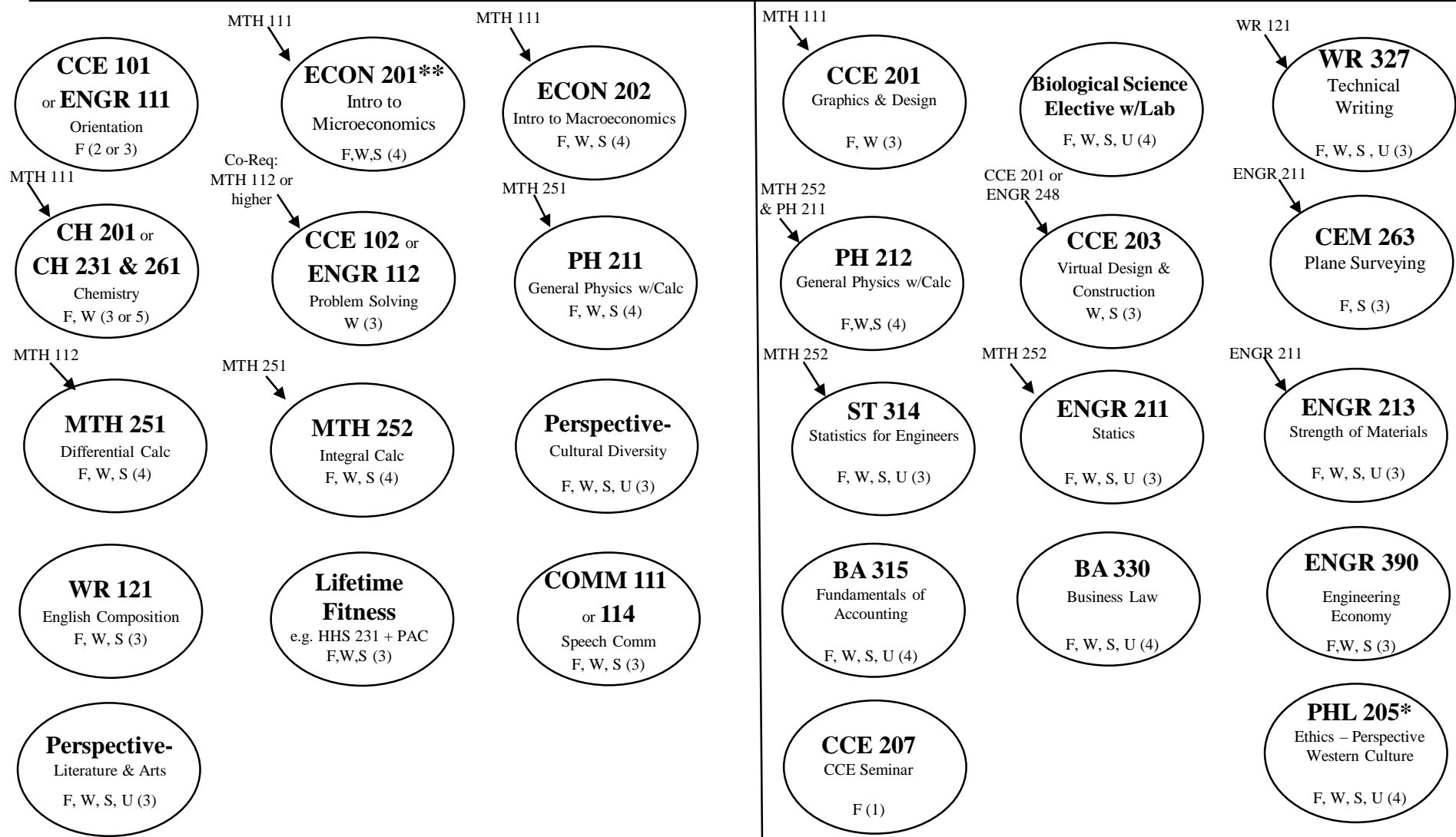
Winter

Spring

Fall

Winter

Spring



Notes: PH 201+202+203 can be substituted for PH 211+212; CH 121+122 can be substituted for CH 201

* Satisfies Perspective – Western Culture

** Satisfies Perspective – Social Processes & Institutions.

() The number within the parentheses represent the credits of the course.

F, W, S Represents the term the course is offered (Fall, Winter and Spring term respectively).

CONSTRUCTION ENGINEERING MANAGEMENT

THIRD YEAR

Academic Year: 2020-2021

FOURTH YEAR

Fall

Winter

Spring

Fall

Winter

Spring

ENGR 213, ST 314

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

ENGR 213

**FE 315 or
CE 372**
Soil Engineering
W (4)

ENGR 213

CEM 381
Structures I
F, S (4)

CEM 381
Co Req: CCE 321

CEM 383
Structures II
F, W (4)

CCE 321, FE 315 or
CE 372, and CEM 383

CCE 203
Temporary
Construction Structures
W, S (4)

BA 351

MGMT 453
Human Resources
Management
F, W, S, U (4)

CCE 207

CEM 442
Intro to
Microeconomics
F, S (4)

ENGR 211

CEM 311
Hydraulics
W,S (3)

CEM 442

CEM 341
Construction Estimating I
S (4)

CEM 341

CEM 342
Construction Estimating
II
F (4)

**Upper Division
College of Business
Elective**
F, W, S, U (4)

**Upper Division or
Grad. College of
Engr Elective**
F, W, S (4)

CCE 207

CEM 471
Electrical Facilities
F (4)

CCE 207

CEM 472
Mechanical Facilities
W (3)

CEM 442

CE 424
Contracts &
Specifications
W,S (4)

Co-Req: CEM 342

CEM 343
Construction Planning
& Scheduling
F (2)

CEM 341,
CEM 343

CEM 443
Project Management
for Construction
W, S (4)

CCE 207 (for CEM 326)

**CEM 326/
H 385**
Safety & Health Stand.
& Laws
F, W, S, U (3)

CEM 263
(or CE 361)

CE 365
Highway Location and
Design
W, S (3)

CE 372 or
FE 315

CEM 441
Heavy Civil
Construction Management
W, S (4)

CEM 341

**CEM
431/432**
Obtain. Con.
Contr./Con. Proj. Plan.
F/S (4/3)

BA 351
Managing
Organizations
F, W, S, U (4)

**Synthesis -
STS**
F,W, S, U (3)

**Synthesis -
CGI**
F, W, S, U (3)

Credits to graduate: 180

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