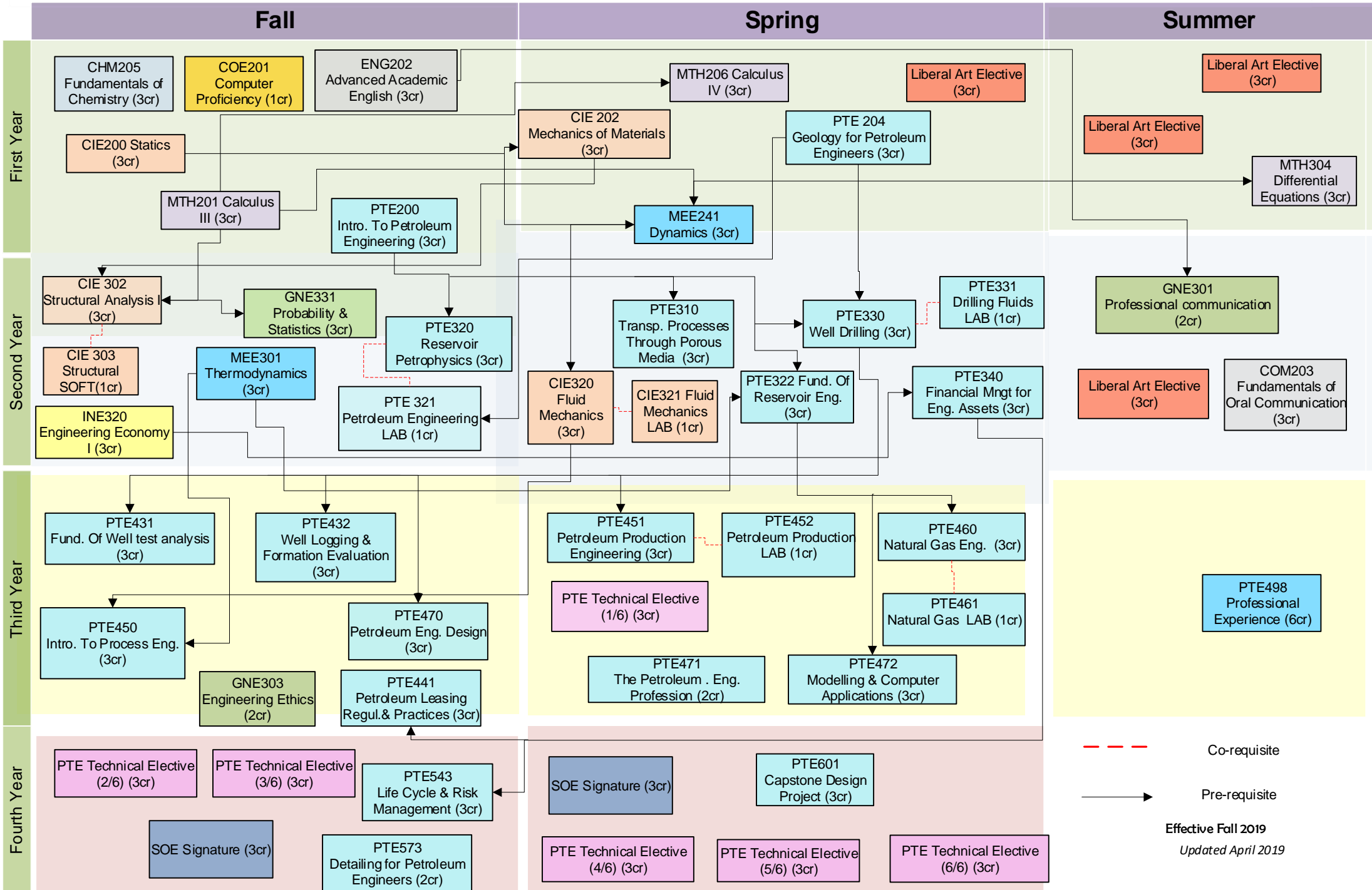


Petroleum Engineering Four-Year Program



First Year

Second Year

Third Year

Fourth Year

Fall

Spring

Summer

CHM205
Fundamentals of
Chemistry (3cr)

COE201
Computer
Proficiency (1cr)

ENG202
Advanced Academic
English (3cr)

CIE200
Statics
(3cr)

MTH201
Calculus
III (3cr)

PTE200
Intro. To Petroleum
Engineering (3cr)

CIE 202
Mechanics of Materials
(3cr)

MTH206
Calculus
IV (3cr)

Liberal Art Elective
(3cr)

PTE 204
Geology for Petroleum
Engineers (3cr)

Liberal Art Elective
(3cr)

Liberal Art Elective
(3cr)

MTH304
Differential
Equations (3cr)

CIE 302
Structural Analysis I
(3cr)

GNE331
Probability &
Statistics (3cr)

PTE320
Reservoir
Petrophysics (3cr)

MEE241
Dynamics (3cr)

PTE310
Transp. Processes
Through Porous
Media (3cr)

PTE330
Well Drilling (3cr)

PTE331
Drilling Fluids
LAB (1cr)

GNE301
Professional communication
(2cr)

CIE 303
Structural
SOFT(1cr)

MEE301
Thermodynamics
(3cr)

PTE 321
Petroleum Engineering
LAB (1cr)

CIE320
Fluid
Mechanics (3cr)

CIE321
Fluid
Mechanics
LAB (1cr)

PTE322
Fund. Of
Reservoir Eng.
(3cr)

PTE340
Financial Mngt for
Eng. Assets (3cr)

Liberal Art Elective
(3cr)

COM203
Fundamentals of
Oral Communication
(3cr)

INE320
Engineering Economy
I (3cr)

PTE431
Fund. Of Well test analysis
(3cr)

PTE432
Well Logging &
Formation Evaluation
(3cr)

PTE451
Petroleum Production
Engineering (3cr)

PTE452
Petroleum Production
LAB (1cr)

PTE460
Natural Gas Eng. (3cr)

PTE450
Intro. To Process Eng.
(3cr)

PTE470
Petroleum Eng. Design
(3cr)

PTE Technical Elective
(1/6) (3cr)

PTE461
Natural Gas LAB (1cr)

PTE498
Professional
Experience (6cr)

GNE303
Engineering Ethics
(2cr)

PTE441
Petroleum Leasing
Regul.& Practices (3cr)

PTE471
The Petroleum . Eng.
Profession (2cr)

PTE472
Modelling & Computer
Applications (3cr)

PTE Technical Elective
(2/6) (3cr)

PTE Technical Elective
(3/6) (3cr)

PTE543
Life Cycle & Risk
Management (3cr)

SOE Signature (3cr)

PTE601
Capstone Design
Project (3cr)

SOE Signature (3cr)

PTE573
Detailing for Petroleum
Engineers (2cr)

PTE Technical Elective
(4/6) (3cr)

PTE Technical Elective
(5/6) (3cr)

PTE Technical Elective
(6/6) (3cr)