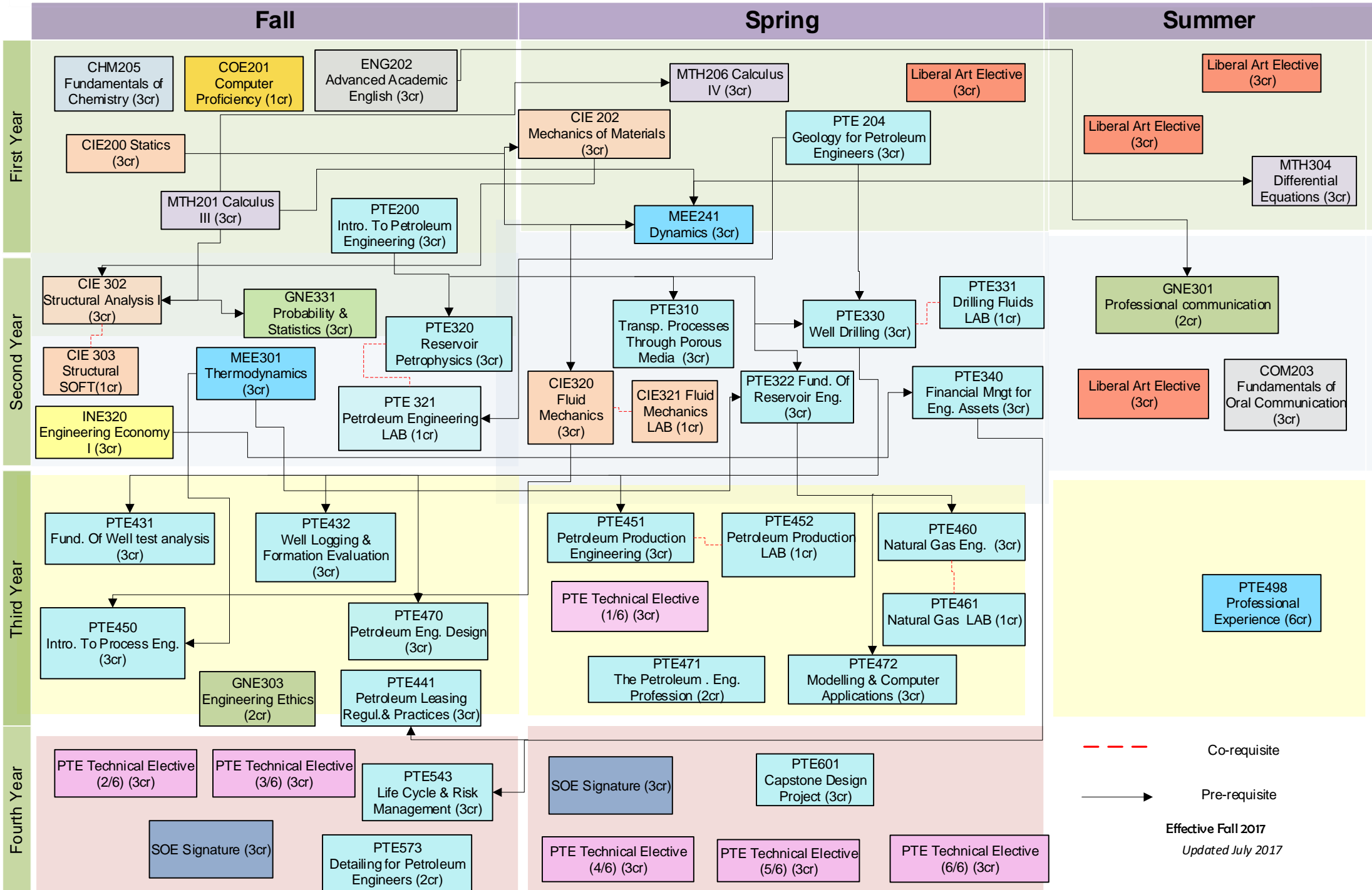


Petroleum Engineering Four-Year Program



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)

GNE303 Engineering Ethics (2cr)

PTE441 Petroleum Leasing Regul.& Practices (3cr)

PTE471 The Petroleum . Eng. Profession (2cr)

PTE472 Modelling & Computer Applications (3cr)

PTE498 Professional Experience (6cr)

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)