Abbreviations: Elec.: Elective Course, NTE: Non-Technical Elective

1st Semester
- MAT 100 or Exemption Exam
- PHY 105: Physics I
- CHM 111: General Chemistry I
- MECH 113: Computer Aided Engineering Drawing I
- ENGL 101: Development of Reading Writing Skills
- GPC 100: First Year on Campus
- CNG 100: Introduction to Information Tech.
- MAT 119: Calculus with Analytical Geometry
- PHY 106: Physics II
- CHM 112: General Chemistry II
- ENGL 102: Development of Reading Writing Skills II
- OCHS 101: Occupational Health & Safety I
- HST 201 / HST 205
- CHM 237: Organic Chemistry I
- CHM 230: Analytical Chemistry for Engineers
- CHM 238: Organic Chemistry II
- CHM 230: Analytical Chemistry for Engineers
- CHM 238: Organic Chemistry II
- CHM 230: Analytical Chemistry for Engineers
- CHM 238: Organic Chemistry II
- HST 201: History
- HST 205: History
- HST 201: History
- HST 205: History
- TUR 101 / TUR 201
- TUR 102 / TUR 202
- CHM 351: Physical Chemistry
- ENGL 311: Advanced Communication Skills
- OCHS 101: Occupational Health & Safety I
- OCHS 301: Occupational Health & Safety II
- Tech. Elec.: Principles of Economics
- ENGL 211: Academic Oral Presentation Skills
- CHME 102: Introduction to Chemical Engineering
- CNG 230: Introduction to C Programming
- CHME 203: Chemical Process Calculations
- CHME 300: Summer Practice I
- CHME 311: Chemical Reaction Engineering
- CHME 302: Chemical Engineering Laboratory I
- CHME 305: Thermodynamics II
- CHME 325: Heat Transfer
- CHME 323: Fluid Mechanics
- CHME 326: Mass Transfer and Separation Processes
- CHME 300: Summer Practice II
- CHME 312: Chemical Reaction Engineering
- CHME 302: Chemical Engineering Laboratory I
- CHME 305: Thermodynamics II
- CHME 325: Heat Transfer
- CHME 323: Fluid Mechanics
- CHME 326: Mass Transfer and Separation Processes
- CHME 400: Summer Practice II
- CHME 401: Chemical Engineering Laboratory II
- CHME 417: Chemical Engineering Design I
- CHME 418: Chemical Engineering Design II
- Free Elect.

Students who successfully completed "MAT 100 Precalculus (1-2)
Students are expected to complete their summer training prior to registering CHME 300 and CHME 400

Valid for admissions from 2018/19 on