Energy Electives (18 credits) Choose at least 1 from each category

Cat. 2 (Energy Storage & Distribution)

Cat. 1 (Energy Generation)

Cat. 4 (Sustainability)

Cat. 3 (Energy Utilization)

Energy Core (27 credits)
- Sustainable Energy Lab [3] ENEG3910
- Environmental Assessment and Mgmt [3] CIVL4240
- Electrical Technology [3] MECH3630
- Basic Electronics [3] ELEC2420
- Thermodynamics [3] MECH2310/CENG2210

Choose 3 out of 5
- Probability [3] ELEC2600/2600H

Introduction (3 credits)
- Introduction to Environmental Eng [3] CENG1700

Energy Policy (3 credits)

Engg. Intro Course [3-4] SENGXXXX
- Intro to Comp [3-4] COMP1021 or COMP1022P or COMP1022Q or COMP2011

Calculus I [3-4] MATH1012/1013/1023
- General Chemistry I [2/3] CHEM1010/1020
- General Chemistry I [3] PHYS1114/1314

Calculus II [3] MATH1014/1024
- General Phys. II [3] PHYS1114/1314
- General Chemistry II [2/3] CHEM1010/1020

Tech. Comm. (6 credits)

Capstone Project (6 credits)
- Capstone Project [6] ENER4920

Introduction (3 credits)
- Introduction to Environmental Engineering [3] CENG1700

Energy Policy (3 credits)

Mathematical Electives (12 credits)
- Probability [3] ELEC2600/2600H

Investigation Project [3] ENEG4980

New curriculum applicable to Y1 in 2018 and Direct Entry students admitted to Year 2 in 2019