

# INTER-DISCIPLINARY ENGINEERING (IDE)

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**IDE 1010 - Introduction to the Engineering Profession****Credit(s): 1 Credit****IDE 1020 - Introduction to Computer Aided Design****Credit(s): 1 Credit****IDE 2000 - Energy in the City****Credit(s): 3 Credits**

With focus on energy efficiency and sustainability in an urban environment, students will identify energy sources, examine the use of energy, determine the costs of energy, and explore how oil-based energy can be conserved and eventually replaced. Students will conduct experiments for better understanding of basic energy concepts.

**IDE 4930 - Special Topics****Credit(s): 3 Credits** (Repeatable for credit)**IDE 4950 - Senior Project****Credit(s): 3 Credits****Restrictions:**

Enrollment limited to students with a semester level of Senior.

**IDE 4960 - Senior Project****Credit(s): 3 Credits****Restrictions:**

Enrollment limited to students with a semester level of Senior.