

# ENRG 101 : Introduction to Sustainable Technology

Introduces alternative methods for meeting long term energy needs, identifies and explores local resources including demand-side management of conventional gas and electric power and sustainable energy resources such as solar, wind, biomass, small hydroelectricity, geothermal, ocean thermal energy conversion, and alternative transportation fuel options.

**Credits** 3

**Lecture Hours** 45

**Teaching Equivalent** 3.00

**Recommended Prep**

ICS 101 or BUSN 150, and placement at ENG 100.

**Prerequisites**

ENG 19 with grade C or better or placement at least ENG 22, and MATH 75X or placement at least MATH 82, or consent.