

# ENRG 103 : Energy Production Systems

Introduces theoretical concepts and practical applications of sustainable energy systems. Develops knowledge of photovoltaic, thermal, wind, hydro, ocean thermal, fossil, ocean wave, and absorption systems, with emphasis on solutions for residential and commercial applications in Hawai'i.

**Credits** 3

**Lecture Hours** 45

**Teaching Equivalent** 3.00

**Recommended Prep**

ENG 100.

**Prerequisites**

ENRG 101 (or concurrent), or consent.