
2021-22 ACADEMIC COURSES

ELE 106: RENEWABLE ENERGY TECHNOLOGY

In this course, students will receive a comprehensive introduction to the principles and practical applications of solar, wind, micro-hydro and other renewable energy technologies. Motivations for developing renewable energy will be examined and students will evaluate their personal energy footprint and create a plan to reduce it. Demonstrations, field trips and labs will provide direct contact with the technology. Students will complete a written design project to explore one technology in depth.

Level I Prereq: Academic Reading and Writing Levels of 6; Academic Math Level 3

Description	Hours
Credits	3
Lecture Hours	45
Clinical Hours	0
Lab Hours	0
Other Hours	0
Total Hours	45

Accurate as of 03/05/2021 Information is subject to change without notice.