Industrial Technology Lemoore (ITEC)

ITEC 008 Mechanical Systems (3)

Class Hours: *36 Lecture | 54 Laboratory*

Advisory(s): *ENG 051A and MATH 061 (Recommended, Previous or concurrent).*

Transfers to: *CSU*

Mechanical Systems

ITEC 008 provides students with the fundamental knowledge and skills necessary to install and maintain mechanical systems including, maintenance scheduling, hand and power tool use, precision measurement tools, power transmisson systems, bearings, lubrications, couplings, pumps, alignment, and vibration analyzers.

ITEC 015X Occupational Work Exp Ed (1 - 8)

Class Hours: *Work Experience*

Transfers to: *CSU*

Occupational Work Experience Education

Cooperative Work Experience Education (CWEE) develops skills and knowledge by integrating classroom study with planned, supervised work experience. It is based on the principle that well-educated individuals develop most effectively through an educational plan that incorporates work experience. Through these structured experiences, the students enrich their college studies, which enhance their total development. ITEC 015X is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes, and career awareness in the Industrial Technology field. Students may earn up to 8 units per semester for a maximum of 16 total units (for all work experience sections). Credits are awarded for paid or voluntary work. For every 75 hours of paid work completed within the semester, 1 unit of credit is awarded. For every 60 hours of volunteer work completed within the semester, 1 unit of credit is awarded. Occupational Work Experience credits are counted as electives toward an Associate's Degree at West Hills College Lemoore and are transferable to four year universities (for specific transfer eligibility, please contact a counselor or an advisor).