

AE 636 Adapted Physical Education**Units:** 3 **Hours:** 3 Laboratory**Advisory:** Students must be able to document a physical disability.**Transferable:** No

An individualized program of adapted physical education activities designed to meet the needs of students who are physically limited or disabled. The course assists in the development and appreciation of physical activity as a regular planned contribution to one's overall well-being. This course is for the non-matriculating student, is not graded and is without college credit.

WELDING**WELD 200 Basic Welding Technology****Units:** 3 **Hours:** 2 Lecture, 4 Laboratory**Transferable:** No

An introduction to the theory and principles of oxyacetylene and arc welding. The application of the principles of oxyacetylene welding in the flat position. The cutting of metal with the use of an oxyacetylene cutting torch. The practical application of arc welding through the basic application of flat position welding using E6013, E6011 and E7018 welding rod. This course has the option of a letter grade or pass/no pass and may be repeated once for credit.

WELD 201 Intermediate Welding Technology**Units:** 3 **Hours:** 2 Lecture, 4 Laboratory**Advisory:** WELD 200**Transferable:** No

Introduction to the theory, principles, and fundamentals of electric arc welding in the vertical and overhead positions using E6011, E6013, and E7018 welding rod. Introduction to the basic theory, principles and fundamentals of TIG and MIG welding. This course has the option of a letter grade or pass/no pass and may be repeated once for credit.

WELD 290 Occupational Work Experience/Welding Technology**Units:** 1-4 **Hours:** 20 Laboratory**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school enrollment in one other class is required. Minimum 2.00 G.P.A.**Transferable:** No

College credit for learning experience obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. 75 hours per semester per unit or 60 hours per semester for unpaid experience. May be taken for a maximum of 16 work experience units. This is a pass/no pass course.

Word Processing: see CSIS

WORK EXPERIENCE**CWE 190 Occupational Work Experience****Units:** 1-4 **Hours:** 20 Laboratory**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.**Transferable:** CSU

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (CR/NC grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. May be taken for a maximum total of 16 units.

CWE 192 General Work Experience Education**Units:** 1-3 **Hours:** 9 Laboratory**Required:** Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required) Minimum 2.00 G.P.A.**Transferable:** CSU

General work experience for students who have a job unrelated to their major. General work experience is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes and career awareness. A training plan is developed cooperatively between the employer, college and student. (CR/NC grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit. May be taken for a maximum of 16 units.

CWE 290 Occupational Work Experience**Units:** 1-4 **Hours:** 20 Laboratory**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.**Transferable:** No

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (CR/NC grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit.

CWE 292 General Work Experience Education**Units:** 1-3 **Hours:** 9 Laboratory**Required:** Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required) Minimum 2.00 G.P.A.**Transferable:** No

General work experience for students who have a job unrelated to their major. General work experience is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes and career awareness. A training plan is developed cooperatively between the employer, college and student. (CR/NC grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit.

CWE 390 Occupational Work Experience**Units:** 1-4 **Hours:** 20 Laboratory**Required:** Declared vocational major. Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required). Minimum 2.00 G.P.A.**Transferable:** No

Occupational work experience for students who have a job related to their major. A training plan is developed cooperatively between the employer, college and student. (CR/NC grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit.

CWE 392 General Work Experience Education**Units:** 1-3 **Hours:** 9 Laboratory**Required:** Concurrent enrollment in seven or more units (including CWE units, except for summer school. For summer school, enrollment in one other class is required) Minimum 2.00 G.P.A.**Transferable:** No

General work experience for students who have a job unrelated to their major. General work experience is supervised employment which is intended to assist students in acquiring desirable work habits, attitudes and career awareness. A training plan is developed cooperatively between the employer, college and student. (CR/NC grading) 75 hours per semester paid work = 1 unit. 60 hours non-paid (volunteer) work per semester = 1 unit.

All courses listed here are part of Gavilan College's approved curriculum. All courses are not offered every semester. Check the Class Schedule for current offerings.