ARCHITECTURE (ARCH)

ARCH 108 Architectural Presentation (3.0 Units)
A study of two common architectural presentation techniques:
model making and illustration. Students will develop skill in creating
architectural models using paper, mat board, wood, plastic, and styrene
foam. The illustration portion of this course will include work with
perspectives in pencil, watercolor and airbrush (Formerly CIDG 108).
Grade Option. CSU
Lecture Hours: 36.0; Lab Hours: 54.0
Transfer: Transfers to CSU only

ARCH 138 Work Experience Education Architecture (1-8 Units)
Work Experience Education is a key element of Victor Valley College's
comprehensive approach to career development. Work Experience
Education is a 16-, 12-, or 8-week course that enables students to receive
college credit for paid or unpaid work opportunities. This course helps
students gain valuable on-the-job work experience while providing
practical education, best practices in professional development, and
academic guidance through the course of their work opportunity.
The combination of practical experience and curricular development
empowers students to be more competi tive, efficient and valuable
employees upon completion of this program and/or their academic
program trajectory. The course is ideal for students who are cross-
training at their current worksite for upward mobility or seeking career
changes, as well as those looking for entry-level occupati onaltraining
through work-based learning experiences such as through an internship.
Work Experience Education transforms community businesses,
industries, and public agencies into expanded educational training
laboratories.Credit is awarded on the basis of learning objectives
completed and the number of hours the student trains.Students must
create/complete new learning objectives each semester they enroll.
Students may utilize their present work sites. More details are available
in the Work Experience Education Office, (760) 245-4271, ext. 2281.The
office, located in the Academic Commons, is open Monday-Thursday, 8:00
a.m.-1:00 p.m., 2:00-6:00 p.m., and by appointment. Please refer to the
Work Experience Education section in this catalog for more information.
Transfer: Transfers to CSU only

ARCH 140 History of Architecture: Early Design Through Gothic (3.0 Units)
This course is a survey of Western architectural history from the early
Egyptians through the Gothic period, including a comparative study
of architecture and architects with emphasis on the people, locations,
structures, materials, and methods of construction and additional
influences on the built environment. CSU
Lecture Hours: 54.0
Transfer: Transfers to CSU only

ARCH 142 History of Architecture: Renaissance Through Modern (3.0 Units)
This is a survey course of Western architectural history from Renaissance
period to modern times, including a comparative study of architecture
and architects with an emphasis on people, locations, structures,
materials, and methods of construction. CSU
Lecture Hours: 54.0
Transfer: Transfers to CSU only

ARCH 250 Introduction to REVIT for Architectural CAD (3.0 Units)
This course is designed to develop computer drafting skills necessary
to produce residential working and presentation drawings using the
REVIT software. Design principles will be explored through the use of the
AutoDESK Revit Architecture software. Grade Option. CSU
Lecture Hours: 36.0; Lab Hours: 54.0
Transfer: Transfers to CSU only