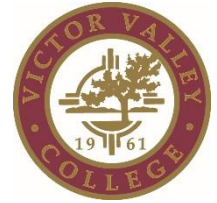




Victor Valley College



Architectural Drafting and Design A.S. Degree (60 units)

2019-2020 VVC Catalog

2YR Progression Plan- Sample

Progression Plans are for planning purposes only; see the catalog for official details.

Year 1 - Fall		
ARCH 250	Introduction to REVIT for Arch CAD	3
ENGD 103	Blueprint Reading for Construction	3
ENGL 101	English Composition and Reading	4
MATH 105	College Algebra	4
Total		14

Year 1 - Spring		
ARCH 108	Architectural Presentation	3
ENGD 110	Introduction to 2-D AutoCAD	3
MATH 104	Trigonometry	4
General Education	Choose General Education Course/Elective	3
Total		13

Year 2 - Fall		
ENGD 210	Advanced 2-D AutoCAD	3
General Education	Choose General Education Course/Elective	3
General Education	Choose General Education Course/Elective	3
MATH 226	Analytic Geometry and Calculus	4
Total		13

Year 2 - Spring		
ENGD 101	Introduction to Drafting	3
General Education	Choose General Education Course/Elective	3
General Education	Choose General Education Course/Elective	3
General Education	Choose General Education Course/Elective	3
Total		12

Year 1 - Winter		
General Education	Choose General Education Course/Elective	3
Year 2 - Winter		
General Education	Choose General Education Course/Elective	1-3

Year 1 - Summer		
General Education	Choose General Education Course/Elective	3

See a counselor to create your Ed Plan review transfer requirements and.	

For additional information on this program, please contact
Claude Oliver, Department Chair/Faculty at claudio.oliver@vvc.edu

ARCHITECTURAL DRAFTING AND DESIGN ASSOCIATE OF SCIENCE (AS)

The Architectural Drafting and Design Associate of Science degree prepares students for Industry employment and advancement within a variety of related **Architectural Engineering Certificate (AEC)** ? professions. Further, students are prepared to transfer to advanced fields of study in related occupations.

What are my career opportunities when I complete degree?

Architectural Drafter – Approx. \$25 per hour

Electronic Drafter – Approx. \$29 per hour

Mechanical Drafter – Approx. \$26 per hour

Required Core Courses for

ARCHITECTURAL DRAFTING AND DESIGN

Associate of Science Degree

- ENGD 101 – INTRODUCTION TO DRAFTING (3 UNITS)
Survey course exploring the basic techniques used in drafting
- ENGD 103 – BLUEPRINT READING FOR CONSTRUCTION (3 UNITS)
Designed to develop skills necessary to interpret residential and commercial construction drawings and blueprints
- ARCH 108 – ARCHITECTURAL PRESENTATION (3 UNITS)
Study of two common architectural presentation techniques
- ENGD 110 – INTRODUCTION TO 2-D AUTOCAD (3 UNITS)
Introduction to the AutoCAD program
- ENGD 210 – ADVANCED TWO-DIMENSIONAL AUTOCAD (3 UNITS)
Explores more advanced two-dimensional features of AutoCAD program
- ARCH 250 – INTRODUCTION TO REVIT FOR ARCHITECTURAL CAD (3 UNITS)
Develop computer drafting skills to produce residential working and presentation drawings using REVIT software

18422 Bear Valley Road, Victorville, CA

