This course has prerequisites.

- **Required**
  - ARCHI 120 Introduction to Architecture and Environmental Design
  - ARCHI 126 Computer Aided Design and Drafting – AutoCAD
  - ARCHI 130 Architectural Graphics I
  - CONST 124 Construction Details and Specifications
  - CONST 135 Construction Processes: Residential
  - CONST 144 Materials of Construction

- **Elective**
  - ARCHI 244 Architectural Practice and Working Drawings I
  - ARCHI 226 Computer Aided Design and Drafting – Adv. AutoCAD
  - ARCHI 296 Internship in Occupational Work Experience in ARCHI

**TAKE 6 units**

- ARCHI 131 Architectural Graphics II*
- CONST 116 Plane Surveying
- ARCHI 226 Computer Aided Design and Drafting – Adv. AutoCAD
- CONST 181 Building Code Interpretation: Non-structural
- ARCHI 296 Internship in Occupational Work Experience in ARCHI
- CONST 183 Title 24: Energy Conservation Codes

**Program Learning Outcomes**
1. Communicate architectural concepts using graphic conventions and representational methods.
2. Demonstrate an understanding of drawing methods and graphic compositional techniques.
3. Construct physical models of architectural elements and spaces.
4. Demonstrate an understanding of building components, structures and systems in relation to design.
5. Identify notable architects, design concepts, canonical buildings and precedents in architecture.
6. Identify the historical and contemporary role of architects in the profession and related design fields.
7. Describe the role of environmental design, energy use and sustainable design practices in the profession and in buildings.
8. Utilize digital means of production, representation and/or digital fabrication methods for the creation and manipulation of architectural images and forms.

For information about transferring, see: [https://www.dvc.edu/enrollment/transfer/index.html](https://www.dvc.edu/enrollment/transfer/index.html)

For information on careers in this field see: [https://www.dvc.edu/enrollment/career-employment/index.html](https://www.dvc.edu/enrollment/career-employment/index.html)

**Careers in**
- Architectural intern
- Draftsman
- Designer

Complete 60 degree applicable units along with completion of all required general education requirements. It is highly recommended that you see a counselor for specific courses that will best meet your educational plan/goals. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.

3-31-2021