

ARCHITECTURE TECHNOLOGY: ARCHITECTURE, C.S.C

Location(s): AL, AN
NOVA Code: 221-901-01

Purpose

This curriculum is designed to prepare students with the skills and knowledge needed for paid internship in architecture and associated fields. The foundation courses preparing students with drafting, modeling, materials, construction methodology and building code are accompanied by two electives which are selected based on employment opportunities. The program would assist students with exploring career pathways while providing students the opportunity to continue the Architecture AAS program with the possibility of a paid internship.

One Year

| Course | Title | Credits |
|---|--|--------------|
| 1st Semester | | |
| ARC 123 | Architectural Graphics I | 3 |
| ARC 133 | Construction Methodology & Procedures I | 3 |
| SDV 101 or SDV 100 | Orientation to: or College Success Skills | 1 |
| Credits | | 7 |
| 2nd Semester | | |
| ARC 124 | Architectural Graphics II | 3 |
| ARC 134 | Construction Methodology & Procedures II | 3 |
| Select two of the following technical electives: ¹ | | 6-8 |
| ARC 138 | Structures For Architects | |
| ARC 225 | Site Planning And Technology | |
| ARC 240 | Designing Sustainable Built Environments | |
| ARC 298 | Seminar And Project ² | |
| CAD 201 | Computer Aided Drafting & Design I | |
| CAD 202 | Computer Aided Drafting & Design II | |
| CAD 203 | Computer Aided Drafting & Design III | |
| Credits | | 12-14 |
| Total Credits | | 19-21 |

¹ With the approval of the Dean, Co-op (ARC 197 Cooperative Education) and other classes may be approved for electives.

² Topics for ARC 298 Seminar And Project will be offered based on employment opportunities and employment prediction.