

## ARCH2248 - CADD Alternatives

Credits:	3 (1/2/0)
Description:	This course will familiarize the student with computer drafting and modeling software for the graphic design of residential construction.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"><li>1. Insert multiple wall types.</li><li>2. Insert window objects.</li><li>3. Insert door objects.</li><li>4. Design a building floor plan from a given building program.</li><li>5. Add building floor and roofing components.</li><li>6. Create and view building elevations.</li><li>7. Create and view building section.</li><li>8. Create floor plan annotations and dimensions.</li><li>9. Complete an interior furniture layout.</li><li>10. Complete a landscape layout.</li><li>11. Complete a typical building wall section.</li><li>12. Prepare sheet layouts for plotting.</li></ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.