

## CONM1101 - Construction Documents and Codes

Credits:	3 (2/1/0)
Description:	This course provides an introduction to understanding construction drawings, specifications, processes and building codes.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"> <li>1. Describe and define floor plans.</li> <li>2. Describe and define elevation plans.</li> <li>3. Identify types of building framing systems.</li> <li>4. Identify foundation types.</li> <li>5. Identify and explain plan details.</li> <li>6. Use architectural and civil engineering scales.</li> <li>7. Identify plan symbols and abbreviations.</li> <li>8. Explain, use and calculate dimension.</li> <li>9. Identify building occupancy groups and requirements.</li> <li>10. Discuss and identify fire/life safety codes.</li> <li>11. Define ADA requirements.</li> <li>12. Explain MasterFormat specifications.</li> <li>13. Examine types of building loads.</li> <li>14. Identify the parties responsible for code inception and enforcement.</li> </ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.