

CONM1124 - Building Systems

Credits:	3 (3/0/0)
Description:	This course is a comprehensive treatment of the various techniques, systems and methodologies utilized in the construction industry and will help the student prepare for the responsibilities of supervision on a modern construction project.
Prerequisites:	
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none">1. Investigate construction system arrangement/CSI format.2. Examine sheeting/soils system.3. Classify foundation systems.4. Explain cast-in-place/precast concrete systems.5. Assess masonry systems.6. Examine wood construction techniques.7. Analyze elements of steel construction.8. Assess thermal insulation/vapor control systems.9. Classify mechanical systems.10. Assess HVAC systems.11. Examine storm/sanitary sewer systems.12. Analyze electrical systems.13. Classify special building systems.
MnTC goal areas:	None

*Can be taking as a Prerequisite or Corequisite.