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:	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.*

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