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:	 Investigate construction system arrangement/CSI format. Examine sheeting/soils system. Classify foundation systems. Explain cast-in-place/precast concrete systems. Assess masonry systems. Examine wood construction techniques. Analyze elements of steel construction. Assess thermal insulation/vapor control systems. Classify mechanical systems. Assess HVAC systems. Examine storm/sanitary sewer systems. Analyze electrical systems. Classify special building systems.
MnTC goal areas:	None

*Can be taking as a Prerequisite or Corequisite.