

## FIRE1140 - Fire Inspection and Code Enforcement

Credits:	3 (1/2/0)
Description:	This course will cover basic fire inspection practices based on National Fire Protection Association (NFPA) 1031, Standards for Professional Qualifications for Fire Inspectors and Plan Examiner.
Prerequisites:	<ul style="list-style-type: none"><li>• FIRE1100</li><li>• FIRE1106</li><li>• FIRE1108</li></ul>
Corequisites:	
Pre/Corequisites*:	
Competencies:	<ol style="list-style-type: none"><li>1. Prepare correspondence and reports related to fire inspections.</li><li>2. Interpret national, state, and local codes related to fire safety.</li><li>3. Perform fire inspections on new and existing structures.</li><li>4. Identify the appropriate code books required for each type of inspection.</li><li>5. Identify different occupancy types.</li><li>6. Describe how to inspect the operations of fire detection systems in a structure.</li><li>7. Identify and calculate water flow capacity of fire suppression systems.</li><li>8. Identify corrective measures necessary to make a building compliant with code.</li><li>9. Identify the human behavior factors during a fire incident.</li></ol>
MnTC goal areas:	None

\*Can be taking as a Prerequisite or Corequisite.