**Minnesota State**
Community and Technical College

# BLDG1114 - Blueprint Reading I

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| Credits: | 2 (2/0/0) |
| Description: | This course provides the student with a working knowledge of blueprints and specifications. The student gains an understanding of blueprints, then interprets and applies this knowledge to job situations. |
| Prerequisites: | |
| Corequisites: | |
| Pre/Corequisites*: | |
| Competencies: | 1. Define and describe plot plans and floor plans.<br>2. Define and describe elevations.<br>3. Describe the architect scale.<br>4. Describe symbols and abbreviations.<br>5. Explain the Title Block.<br>6. Explain how window and door details are used.<br>7. Describe roof construction.<br>8. Describe line types and use.<br>9. List Styles and information on roofs.<br>10. Define and List types of working drawings.<br>11. Explain Dimensioning.<br>12. Identify various types of windows and doors. |
| MnTC goal areas: | None |

*Can be taking as a Prerequisite or Corequisite.*