

**Northland Community and Technical College - East Grand Forks,
Minnesota CARP 1102: Principles of Framing
Fall 2025**

Instructor: Shawn Moser

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Office Hours: By appointment

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Semester Hours: 3 Credits

Course Description:

This course provides an understanding of the principles of floor, wall, stair, and roof framing. There are no pre-requisites for this course.

Required Materials:

- Modern Carpentry, 14" edition Goodheart-Wilcox, 979-8-891 8-814-3. By R. Jack Jones, Willis Wagner, Howard Smith, Mark W. Huth.
- Workbook included with Modern Carpentry.

General Learning Outcomes:

- Describe personal and equipment safety practices.
- Identify framing construction tools and equipment.
- Explain floor, wall, roof, and stair construction.
- Demonstrate reading and writing abilities related to structure framing projects.
- Make framing decisions based on the principles discussed.
- Demonstrate effective use of framing techniques (ILO: 4).

Course Evaluation:

A— 90% - 100%

B— 80% - 89%

C - 70% - 79%

D— 60% - 69%

E— <60%

Student Requirements and Attendance:

1. Workbook problems: vary by chapter and class.
2. Quizzes, tests & final exams vary with the number given.
3. Attendance based on the Daily carpentry grading sheet.