

2024-25 ACADEMIC COURSES

WAF 120: IRONWORKER MATH AND PRINT READ

In this course, the pre-apprentice is provided with training in various line types and symbols used in construction drawings such as steel frame construction, architectural, engineering and specialty drawings used by the ironworker trade. The math portion of this course will present relevant math formulas, math problems, measurements with specified layout tools. Basic fraction problem-solving and conversions required in the ironworker trades will be reviewed. This course is required for the Ironworkers Pre-Apprenticeship Certificate. Level I Prerequisite: Academic Reading Level 3; Academic Writing Level 2

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Description	Hours
Credits	2
Lecture Hours	15
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	60

Accurate as of 04/25/2025 Information is subject to change without notice.