STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Advanced Welding
Course Number: BTA108

Required Materials

Textbook(s): Welding Practices & Procedures for the Pipe Trades (Custom Text)
Required Readings: None
Additional Materials: None

Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
1	Welding Chapters 18-26 (Flux Core, Testing, Weld Repair), Shop Projects and Quiz
2	SMAW/ GTAW shop (Nickel Alloys, Titanium Alloys, Copper Alloys), Bend Test

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