STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Advanced Fitting/Welding
Course Number: BTA102

Required Materials

Textbook(s): The pipe fitter and pipe welder handbook (Frankland), 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	Chapter 1 (Basic Trade Math), Quiz
2	Chapter 2 (Pipefitting Calculations), Quiz
3	Chapter 3 (Pipe welding Layout), Shop Project
4	GTAW / Groove Weld (1R,2G) Chapters 12-14, Quiz and Bend Test
5	GTAW / Groove Weld (5G,6G), Bend Test

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