



STARK STATE COLLEGE

GENERAL SYLLABUS

Course Information

Course Name: Core Skills 1
Course Number: BTA100

Required Materials

Textbook(s): Related Mathematics (Custom Text), Pipe, Fittings, Valves, Supports & Fasteners (Custom Text), Drawing Interpretation and Plan Reading(Custom Text) , Use and Care of Tools Manual (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	Related Math Chapters 1-4, Quiz
2	Pipe, Fittings, and Valves Chapters 1-2, 4 and 5, Quiz
3	Drawing Interpretation and Plan Reading Chapters 1-2 and 5, Quiz
4	Related Math (offsets) Chapter 6 and appendix C / Shop projects
5	Use and Care of Tools Manual Chapters 4-7, Quiz
6	Supports and Fasteners Chapter 8 / Shop Project
7	Final Shop Project (Pipe and Supports), Final Test