

Course Outline
IMT 118
Machine Shop I
3 (1 hour of lecture and 4 hours of lab)

The Community College of Baltimore County

Description

Machine Shop I

Covers basic machine shop principles that are used in the industry today; examines the history of machine tools, safety, measurements (including precision measuring tools) lay-out, blueprint reading, bench and hand tools, power saws, drill presses, lathes and milling machines.

Prerequisite: TECH 111 and IMTC 101

Overall Course Objectives (list only those objectives that will be common to all sections of the course)

Upon completion of this course the student will be able to:

10 – 20 behaviorally stated outcomes

Major Topics

List all major topics in outline form if appropriate

Course Requirements (List only those requirements that will be common to all sections of the course)

Grading/exams: Grading procedures will be determined by the individual faculty member but will include the following

Writing: The individual faculty member will determine specific writing assignments.

Other Course Information

This course is a _____ core course and a _____ elective.

This course is taught in a computerized environment.

This course is the first course in a required two-course sequence.