



Youth – Precision Measurement and Instrument Use

Course Description

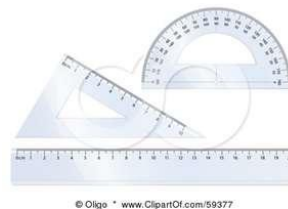
This course provides the student with theory and skills needed to perform dimensional inspections. Concepts introduced include precision, discrimination, accuracy and calibration. Students will learn to study from a parts print and the use of proper measuring tool(s).

The student will receive one credit hour of college credit from NSCC and a certificate upon successful completion of this course.

<u>Module</u>	<u>Description</u>	<u>Length</u>
A	Pre-test, Measurement, the rule, basic measuring	4hr
B	Direct read measurement, using the micrometer, vernier measuring tools	4hr
C	Gages and dial indicators, other gaging tools, helper gaging tools	4hr
D	Practice measuring and layout post-test	4hr

Facilitator John Barlage

Machining Fundamentals: John R Walker
 Machining Fundamentals Workbook: John R Walker
 Goodheart/Wilcox Copyright 2004



© Oligo * www.ClipartOf.com/59377