## **PROGRAM OF STUDY**

## Turning and Milling Certificate in

Students will be able to perform basic shop practices using hand tools, measurement systems, material selection and testing; basic lathe and CNC turning operations; advanced machining using CNC (computer numeric control) operations including CNC programming, machining, angular measurement, and machining, tracer and turret turning and precision grinding.

Courses: MFGT80 MFGT81	Introduction to Machine Shop Intermediate Machine Shop	Units 4 4
Total Units		8
Effective Term: Fall 2012		PID 312