

Precision Machining Technology

Program Outcomes

| Required Courses | Program, set-up and operate live tooling equipment | Program, set-up and operate dual spindle equipment | Program, set-up and operate 3-D surfacing equipment | Program, set-up and operate 4 axis equipment | Program, set-up and operate 5 axis equipment | Prepare cutting tool calculations from manufacturer's book recommendations | Inspect, adjust and complete a machine-job package |
|------------------|--|--|---|--|--|--|--|
| PMT 270 | | | | | | | |
| PMT 276 | I | I | I | | | | |
| PMT 279 | R,A | R,A | | | | | |
| PMT 281 | | | R,A | | | | |
| PMT 282 | | | | I | I | | |
| PMT 285 | | | | R,A | R,A | I,A | I,A |

I-Outcome introduced; R-Outcome Reinforced; E-Outcome Emphasized; A-Outcome Assessed