May 1, 2017

University Machine Services Fee Schedule
Effective from May 1, 2017 to April 30, 2018
Western University External to Engineering Charges Basic rate $71.00 per/hr

Charges and estimates are calculated hourly as follows including overhead and all support equipment not listed. The shop's hourly charge-out rates will be the following:

**Technicians:**
- Manufacturing technician including all conventional equipment: $71.00
- Engineering and Project Management: $81.65

**Equipment:** (run time cost per hour)
- **CNC 4 axis machining centers**
  - Fadal 15 x 30: $11.00
  - Haas 20 x 50: $16.50

- **CNC Lathe**
  - Standard Modern 17x50: $10.50

- **Stratasys Fused Deposition Rapid Prototyping**
  - Stratasys 400MC: $17.50/ Cubic inch

- **Objet 30 Rapid Prototyping**: $1.00/Gram

- **EOS P110 SLS Printer**: $20.00/ Cubic inch

- **Wire EDM**
  - Agie-Charmilles 20P wire EDM System: $30.00