



## The University of Western Ontario

University Machine Services  
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May 1, 2021

### **University Machine Services Fee Schedule**

**Effective from May 1, 2021 to April 30, 2022**  
**External to Western University Charges Basic rate \$90.04/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:	\$90.04
Engineering and Project Management:	\$103.55

#### **Equipment:** (run time cost per hour)

##### *CNC 4 axis machining centers*

Fadal 15 x 30	\$11.00
Haas VF5 24x52	\$20.50
Haas VF2 15x30	\$20.50

##### *CNC Lathe*

Standard Modern 17x50	\$10.50
Haas ST-15	\$20.50

##### *Stratasys Fused Deposition Rapid Prototyping*

Stratasys 400MC	\$20.00/ Cubic inch
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EOS P110 and 396 SLS Printers

\$22.50/ Cubic inch

##### Wire EDM

Agie-Charmilles 20P wire EDM System	\$40.00
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