



The University of Western Ontario

University Machine Services
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May 1, 2020

University Machine Services Fee Schedule

Effective from May 1, 2020 to April 30, 2021
Western University External to Engineering Charges Basic rate \$78.00/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:	\$78.00
Engineering and Project Management:	\$89.70

Equipment: (run time cost per hour)

CNC 4 axis machining centers

Fadal 15 x 30	\$11.00
Haas VF5 24 x 52	\$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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