



The University of Western Ontario

University Machine Services
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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
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Stratasys Fused Deposition Rapid Prototyping

Stratasys 400MC	\$17.50/ Cubic inch
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Objet 30 Rapid Prototyping

	\$1.00/Gram
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EOS P110 SLS Printer

	\$20.00/ Cubic inch
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Wire EDM

Agie-Charmilles 20P wire EDM System	\$30.00
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