

### Digital Manufacturing Laboratory – 118 Bonner Hall – Additive Manufacturing / 3D Printing Rates

Printer	Material	Unit of Cost	Student Educational Rate <sup>1</sup>	UB Internal / Sponsored Research Rate <sup>2</sup>	External / Industry Rate <sup>3</sup>
<b>Fused Deposition Modeling: FDM Printers</b>					
MakerBot Replicator and 2x	Standard ABS, PLA	in <sup>3</sup>	\$4.00	\$8.00	\$17.20
Stratasys Mojo & uPrint	Hi-Rez ABS +	in <sup>3</sup>	\$10.00	\$20.00	\$43.00
<b>Stereolithography: SLA Printers Printers</b>					
FormLabs Form 1+		in <sup>3</sup>	\$7.50	\$15.00	\$32.25 <sup>4</sup>
<b>PolyJet Printers</b>					
Stratasys Objet30 Prime	Hi-Rez PolyJet	in <sup>3</sup>	\$12.00	\$24.00	\$51.60 <sup>4</sup>
<b>Composite Printers</b>					
Markforged Mark Two	Nylon	in <sup>3</sup>	\$13.00	\$26.00	\$55.90 <sup>4</sup>
	Nylon w/Kevlar or Fiberglass	in <sup>3</sup>	\$16.50	\$33.00	\$70.95 <sup>4</sup>
	Nylon w/Carbon	in <sup>3</sup>	\$20.00	\$40.00	\$86.00 <sup>4</sup>
<b>3D Scanner</b>					
NextEngine 3D Scanner HD		Scan	\$12.00	\$24.00	\$51.60
Design / Process Support		Hour	N/A	\$30.00	\$75.00
<b>Please note that all print orders are subject to a minimum \$5.00 fee.</b>					

<sup>1</sup> **Student Educational Rate:** charged to students for class or club projects (payment via ePay)

<sup>2</sup> **UB Internal / Sponsored Research Rate:** charged to internal UB customers for services involving sponsored research or academic projects, with payments from a NYS, RF or UBF account number (payments via IDI fund transfer)

<sup>3</sup> **External / Industry Rate:** charged to external research, industry and government affiliates (payment via check or electronic means), as well as students for projects non-educational in nature (payment via ePay)

<sup>4</sup> External / Industry customers subjected to additional \$50.00 materials set-up fee