

Value of Services at the Mildred F. Sawyer Library			
Academic Year 2009 - 2010			
based upon FY 2009 expenditure information			
revised: 2009 September 22			
<u>Service</u>	<u>Factors</u>	<u>Measure Applied</u>	<u>Value Academic Year</u>
Studying, which requires the library to be open	- hours open during year = 4,294	- use the library for 1 hour every week during the academic year	\$17.61
	- \$1,145,525 expended for all salaries, wages and benefits		
	- 454 seats (excluding BI & Zieman rooms)	- that's 30 hours/year x \$0.587/seat/hour = \$17.61	
	- \$1,145,525/4294 = \$266.77/hour to open		
	- \$266.77/454 seats = \$0.587/seat/hour		
Borrow a Reserve book	- expended \$96,324 for reserve books	- borrow three Reserve books during the academic year	\$125.76
	- acquired approx 2,298 volumes		
	- average = \$41.92/volume		
Ask a question of the Reference staff OR	- answered 8,756 questions in FY2009	- ask only one reference question during the academic year	\$44.44
	Use a subject guide created by the Reference staff to answer a question	OR	
	- Reference salaries = \$310,294 plus benefits (25.4%) = \$78,815 for a total = \$389,109	- use one Reference-developed subject guide during the academic year	
	- cost per question = \$44.44		

<u>Service</u>	<u>Factors</u>	<u>Measure Applied</u>	<u>Value</u> <u>Academic Year</u>
Use a reference book	- expended \$29,270 on reference books in FY2009 - purchased 465 print volumes - average cost = \$62.95/volume	- consult one print reference book during the academic year	\$62.95
Borrow a laptop computer	- rental rates seen from \$20-\$50/hour - let's use \$10/hour	- borrow a laptop once during the academic year	\$10.00
Use a desktop computer to search for information	- rental rates seen from \$20-\$50/hour - let's use \$10/hour	- use a desktop computer once during the academic year	\$10.00
View a VHS or DVD videotape for a course	- video rental rates are \$4 per film - let's use \$4	- view a video in the library once during the academic year	\$4.00
Access and download full text articles for a paper from a subscription database AND print them out in the Sawyer Library	- Research Solutions charges \$15.00 an article - let's use \$10.00/scholarly article	- let's say 2 scholarly articles per course for 3 courses during each semester 2 semesters in the academic year total of 12 articles during the academic year - that's \$120.00	\$123.00
	- then, use the library's printers to print the article pages (free at the library) - let's use 5 pages/article at \$0.05/page (that's the per page cost to photocopy)	- print the article pages 12 articles at 5 pages/article = 60 pages - that's \$3.00	

			Value
<u>Service</u>	<u>Factors</u>	<u>Measure Applied</u>	<u>Academic Year</u>
Use the library's proxy server to access and download full text articles while at home OR while at work	<ul style="list-style-type: none"> - do not have to come to the library to conduct your research - do not need to pay to park or use the subway - each MBTA subway trip using a CharlieCard cost \$1.70 - let's use the subway at \$3.40 round trip 	- save 2 trips to the Sawyer Library during the academic year	\$6.80
Borrow a book from the general collection	<ul style="list-style-type: none"> - the average academic book to purchase was \$64.52 (Bowker, 2009, p. 491) - let's use 20% of that cost to reflect a "used book" (Morris, Sumison & Hawkins, 2002) - therefore, use \$12.90 	- borrow 2 books during the academic year	\$28.80
TOTAL			<u>\$433.36</u>