

| Value of Services at the Mildred F. Sawyer Library | | | |
|--|---|--|----------------------------|
| Academic Year 2007 - 2008 | | | |
| based upon FY 2007 expenditure information | | | |
| revised: 2007 September 26 | | | |
| <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 = 3,870 - \$980,117 expended for all salaries, wages and benefits - 453 seats (excluding BI & Zieman rooms) | - use the library for 1 hour every week during the academic year - that's 30 hours/year x \$0.559/seat/hour = \$16.77 | \$16.77 |
| | - \$980,117/3870 = \$253.26/hour to open | | |
| | - \$253.26/453 seats = \$0.559/seat/hour | | |
| Borrow a Reserve book | - expended \$37,910 for reserve books - acquired approx 984 volumes - average = \$38.53/volume | - borrow three Reserve books during the academic year | \$115.59 |
| Ask a question of the Reference staff OR Use a subject guide created by the Reference staff to answer a question | - answered 10,774 questions in FY2007 - Reference salaries = \$283,058 plus benefits (26.9%) = \$76,143 for a total = \$359,201 - cost per question = \$33.34 | - ask only one reference question during the academic year OR - use one Reference-developed subject guide during the academic year | \$33.34 |

| <u>Service</u> | <u>Factors</u> | <u>Measure Applied</u> | <u>Value</u> <u>Academic Year</u> |
|--|--|---|--------------------------------------|
| Use a reference book | - expended \$14,791 on reference books in FY2007 - purchased 516 volumes - average cost = \$28.66/volume | - consult two reference books during the academic year | \$57.32 |
| 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 | - Ingenta charges about \$20.00 article, including the necessary copyright - let's use \$10.00/scholarly article - then, use the library's printers to print the article pages (free at the library) - let's use 5 pages/article at \$0.10/page (that's the per page cost to photocopy) | - 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 - print the article pages 12 articles at 5 pages/article = 60 pages - that's \$6.00 | \$126.00 |
| Use the library's proxy server to access and download full text articles while at home | - do not have to come to the library to conduct your research | - save 2 trips to the Sawyer Library during the academic year | \$6.80 |

| | | | Value |
|---|---|--|----------------------|
| <u>Service</u> | <u>Factors</u> | <u>Measure Applied</u> | <u>Academic Year</u> |
| OR | - do not need to pay to park or use the subway | | |
| while at work | - each MBTA subway trip using a CharlieCard cost \$1.70 | | |
| | - let's use the subway at \$3.40 round trip | | |
| | | | |
| Borrow a book from the general collection | - the average academic book to purchase was \$62.15(Bowker, 2007, p. 478) | - borrow 1 book during the academic year | \$31.08 |
| | - let's use half that cost to reflect a "used book" | | |
| | - therefore, use \$31.08 | | |
| | | | |
| TOTAL | | | \$410.90 |