Executive Summary
Tisch Library requests a 7% increase for the FY13 materials budget. The increase would allow the library to maintain current collections and purchase the new materials needed to support growing teaching and research needs.

- Due to journal inflation, a 5% increase is projected to maintain current collecting levels for the book, journal, and electronic resources base. This is an increase of $346,163 on a $6,923,260 materials budget.
- An additional 2% is requested to purchase new materials that have been identified through extensive faculty outreach, review of the curriculum, and examination of the publication and research universe. This is an increase of $138,465.

Journal Inflation
Although the Consumer Price Index dropped in 2009 and only increased by 1.6% in 2010, serials prices continued to rise at well above the CPI at about 5%. While it is difficult to predict this far in advance, it is estimated that journal inflation for FY13 will hover around 6%. Given that about 80% of the library budget is journals and other recurring costs such as electronic databases, we are predicting a need for a 5% increase to maintain the status quo.

Support for New Curricular and Research Initiatives
Total Request: Support for new curricular and research materials across the disciplines totals approximately 2% of the budget or $138,465.

Collections librarians have worked closely with faculty to identify new curricular and research needs. By disciplines, they are:

Science and Engineering
Request for increase of $49,000

- Data: Federal agencies now mandate that scientists share their data from federally funded projects. Commercial publishers are developing tools to manage and present these data.
- Interdisciplinary research: New products are in production to support interdisciplinary research, especially in chemistry.
- Workflow productivity tools: Commercial products that bring together all aspects of a topic in one database—published literature, data, background conceptual information, etc. Tisch Library has formed partnerships with UIT, labs on the Medford and Boston campuses, and the Health Science library to fund these databases (e.g. Macmillan’s Digital Science).
- Hot topical research areas: New journals in the areas of Systems Biology, Energy, Stem Cells, Neuroscience, Cell Biology, and Metabolism.
Social Sciences
Request for increase of $45,000

- **International economics and politics:** New resources will include products from the World Bank and the International Monetary Fund. Collaboration with the Ginn Library will be frequent.
- **Business:** Having reviewed our business databases, we will adjust our subscriptions to better meet Tufts growing needs for business data (e.g. add Business One Source).
- **GIS:** GIS continues to grow in importance at Tufts and we plan to add new geospatial datasets.
- **Primary sources in history, political science and sociology:** Pro Quest’s History Vault has just released 2 modules of digitized primary sources related to the Civil Rights movement in America.

Humanities and Arts
Request for increase of $44,000

- **Foreign-language support:** Working with the Arabic-language faculty, we have developed a substantial list of books and journals needed to support the program at a basic starting level. In the growing Chinese-language program, we plan to purchase added literature. In Classics, there is an identified need for new bibliographic tools.
- **Primary source materials:** Manuscript facsimiles are needed to support students’ primary source research in Art History. Both Classics and Art History have been heavy users of medieval Latin texts for class assignments and translations, so additional texts will be added.
- **Linguistics journals and books:** New materials are needed to support the linguistics component of the new Cognitive Science major.
- **New journals in English, Philosophy, Religion, and Art History.**

A note on other budget matters
Collection development is no longer only about purchasing commercial materials to support teaching and research. Digital content places additional demands and responsibilities on the library. Tisch is committed to:

- **Facilitating content creation:** Our new Digital Design Studio enables us to actively support the creation of digital content by students and faculty, but will require new support and development (with accompanying budget demands). Additionally, as we work with faculty to identify rare print materials to digitize for course use, we are discovering materials in need of conservation and repair before they can be used.
- **Managing and storing digital content:** As Digital collections grow, they require a robust infrastructure to facilitate discovery, retrieval, and preservation. Tisch Library is currently working with colleagues from UIT, Digital Collections and Archives, and University Library Technology Services to develop a plan for digital content management.