

Drake University

Campus Communication

TO: Student Senate

From: Provost Troyer

Date: April 25, 2002

Subject Technology Fee Expenditures

When the student technology fee was adopted, it was agreed that the Provost would provide a report to the Student Senate each year identifying the major items supported by the fee. Here is the report for 2001-2002. Not many details are Included since it would have made it an extremely long report. The exception is the information about the data bases purchased for the library. These data bases are relevant for many students and that it would be useful for you to see what is now available electronically.

Do not hesitate to contact me if you want more information.

Student Technology Fee Expenditures 2001-2002

Microsoft Campus Agreement

The Microsoft Campus Agreement gives Drake University students and faculty the right to run licensed software on their computers. The software package included Windows Desktop Operating System, Office Standard, Professional, and FrontPage. The software was made available to students, both full-time and part-time. This agreement accounts for almost one-fourth of the student technology fees collected.

College of Arts and Sciences

Department/Program

Art: Graphic Design	Computer workstations for graphic design lab
BCMB	Printer and stat packages for use in upper division courses
Culture and Society	Digital camera, computer, associated hardware and accessories
Math/CS	Computers and software for virtual reality laboratory
Math/CS	Linux Server
Music	Expanded music classroom/laboratory
Music	Mixing board for Mainstay
Physics	Upgrade of computer workstations for labs
Psychology	Bulbs for LCD projector and overhead
Theatre	Computer upgrades for CADD

College of Business and Public Administration

- Converted Aliber 102 to Multimedia Room.
- Acquired Visual Basic license for all IS students and faculty.
- Acquired software for administering computer lab.
- Upgraded server for lab
- Acquired Elmo presenter for classroom
- Acquired remote control units for classrooms
- Acquired backup power supply

Drake University Libraries

Installed a wireless access network in Cowles. Students may now connect to the Drake network from any location in the Library. Network access cards are available free of charge for all Drake students.

Upgraded the computer lab and information commons with new Dell workstations.

Acquired a new SUN server, and is in the process of installing the SIRSI iLink product. SIRSI will bring state of the art access to the library and other Web based information resources.

Licensed the following new databases:

American Chemical Society (ACS)

Web editions 1-16-02

--Full-text access to 32 ACS electronic journals from 1996 to the present.

Basic Biosis (2-8 users) (EBSCO) 8-17-01

--This database, produced by Biological Abstracts, Inc. (BIOSIS), is a general life science reference collection covering life sciences, environmental sciences and other related disciplines. BasicBIOSIS contains nearly 350 core life science journals as well as meeting reports, reviews, and newspapers.

Grove Dictionary of Art Online 8-17-01

--Index of artwork from prehistory to the present. "The most comprehensive online reference resource for all aspects of the visual arts worldwide from prehistory to the present day."

Hoover's Company Profiles (EBSCO) 8-17-01

-- Hoover's Company Profiles provides access to in-depth profiles of 3,400 public and private companies in the U.S. and around the world. Each profile includes company operations and history, list of officers, products, key competitors, financial data and other SEC reports.

International Pharmaceutical

Abstracts (1-5 users) (EBSCO) 8-17-01

--The International Pharmaceutical Abstracts (IPA) database developed by the American Society of Health-System Pharmacists, provides information from over 750 pharmaceutical, medical and health-related journals published worldwide from 1970 to the present. In early 1985 coverage was expanded to include state pharmacy journals that deal with state regulations, salaries, guidelines, manpower studies, laws and more. The scope of the database ranges from the clinical, practical, and theoretical to the economic and scientific aspects of the literature. A unique feature of abstracts reporting clinical studies is the inclusion of the study design, number of patients, dosage, dosage forms, and dosage schedule.

JSTOR Annual Access Fee 1-16-02

--JSTOR's goal is to provide electronic access to back issues of core journals in the humanities, social sciences, and sciences. They do this by making the complete runs of important journal archives (from Volume 1, Number 1 for each title) available and searchable over the World Wide Web. Drake has access to the "Arts and Sciences I Collection," which consists of access to 117 titles in 15 academic disciplines. This fee (\$4,000) is the annual access fee to this collection. Every year one additional year of material is added for each title (each title is current up to the most recent 2-5 years, depending on the individual publisher).

Lexis-Nexis Academic Universe 8-17-01

--Full-text of hundreds of newspapers throughout the country and thousands of periodicals. Also is very strong in Business, Legal, and Medical research (full-text newspapers and periodicals in each area). Also has full-text general Reference sources.

Sociological Abstracts (1-4 users) (EBSCO) 8-17-01

--The Sociological Abstracts database is a primary resource for accessing the latest research sponsored in sociology and related disciplines in the social and behavioral sciences. The database draws information from an international selection of over 1,640 journals and other serials publications, plus conference papers, books, and dissertations. Records added after 1974 contain in-depth abstracts of journal articles. Major areas of coverage include community development, culture and social structure, demography and human biology, environmental interactions, evaluation research, family and social welfare, policy, planning, forecast and speculation, health and medicine and law, religion and science, violence, power, and women's studies. Dates of coverage are 1960 to the present.

College of Pharmacy and Health Sciences

About 75% of the allocation went toward the purchase of new computers for the Pharmacy Informatics Lab.

About 19% went toward purchase of specialized software for the computers above, all for software in this category used by students.

About 6% went toward the payment of students assistants, either for maintenance of computers in the lab or lab monitors enabling us to extend the hours the lab is available.

School of Journalism and Mass Communication

Two 19-inch monitors for Final Cut Pro editing in the Digital Video lab (October).
Security hardware for computer equipment in Meredith 124C and 125 (November).
Intranet providing super fast connections among SJMC's three upstairs computer labs and the downstairs digital video lab (November).

Extra computer memory for Meredith 125 and new server OS (January).

Sony digital tape deck for Video editing lab (January).

Adobe Type Manager for Meredith 125 (January).

Photoshop software upgrade for Meredith 124C and 125 (February).

Waveform monitor for TV studio

100 gigabit data drives for Video Edit stations 3 and 4 (March).

Three Olympus (or equivalent) digital cameras

Two Epson flatbed scanners for main floor labs

Lab software upgrades

School of Education

Upgraded the student computer labs with new Macs and added a couple of Dells; upgraded system and application software.

Acquired a new web server (and software) for student use to build personal online portfolios and for class projects.

Acquired new digital cameras and imaging software for student use in class projects and practicum experiences.