

**BROWN UNIVERSITY LIBRARY
COLLECTION DEVELOPMENT OFFICE**
November, 2002

To: Graduate Council

From: Frank Kellerman, Selector for Cognitive & Linguistic Sciences

Re: Graduate Program Review for Cognitive & Linguistic Sciences

Library support for the department has been strengthened significantly over the past three years by three developments.

- (1) collecting for the Center for Language Studies
- (2) collecting for Applied Math/Computer Science
- (3) expansion of the journal collections through electronic access

(1) In 1999, Dominique Coulombe in the Library began working closely with the Center for Language Studies. Dominique's work has translated into much more extensive purchasing of library materials in the traditional linguistics fields - general philology; philosophy and origin of language; linguistic theory; comparative grammar; semantics; and syntax.

(2) Also in 1999, a new librarian was hired to work with the physical sciences - Mark Shelton. The selecting within Applied Math and Computer Science, in particular, has been very helpful for CLS. For example, Mark's purchasing in areas such as information theory and neural networks has been extensive.

(3) Over the last three years, the Library has participated in several library consortia deals for electronic journals. These agreements brought us many journals that we had not been able to afford. Several of these journals had been longstanding requests from faculty and now are owned electronically through these deals. A prime example is the journal, *Organizational Behavior and Human Decision Processes*. Its price is currently \$1175. per year. We did not own this before, but we now have access to this from 1993 on.

The table below outlines Library expenditures in Cognitive and Linguistic Sciences for the past several years.

Library Expenditures	1994/95	1995/96	1996/97	1997/98	1998/99	1999/2000
Firm Orders	\$ 2,111	\$ 1,750	\$ 1,900	\$ 2,294	\$ 2,907	\$ 3,032
Approvals	\$ 4,500	\$ 6,044	\$ 4,869	\$ 4,880	\$ 5,151	\$ 4,135
Serials	\$ 18,190	\$ 20,780	\$ 20,670	\$ 22,030	\$ 22,136	\$ 21,616
TOTAL EXPENDITURES	\$ 24,801	\$ 28,574	\$ 27,439	\$ 29,204	\$ 30,194	\$ 28,783

Expenditures for the most recent year (2001/2002) were:

Firm orders:	\$ 58
Approvals	3,330
Serials	25,443
TOTAL	\$ 28,831

While the cost of serials has risen, then, overall expenditures remained static because we have purchased fewer books.

Beyond the very significant contributions noted about from the Center for Language Studies, Applied Math, and Computer Sciences, there is the ongoing overlap with Psychology. The following deals for electronic journals from psychological associations certainly are also well used in CLS.

American Psychological Association

Psychonomic Society

American Psychological Society

British Psychological Society

The main electronic bibliographic tool for topics within cognitive and linguistic sciences is PsycINFO. With links to a large number of electronic journals within it, it is a substantial resource of refereed, full text information.

For the future, Web resources along the lines of MIT CogNet may be important types of acquisitions for the Department.

Cc: Merrily Taylor
Florence Doksansky
Sam Streit
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