OSU Libraries
Collection Development

Library Evaluation for Category I Proposal

Graduate Certificate in Business Fundamentals
Title of Proposal

College of Business
College

The subject librarian responsible for collection development in the pertinent curricular area has assessed whether the existing library collections and services can support the proposal. Based on this review, the subject librarian concludes that present collections and services are:

[ ] inadequate to support the proposal (see budget needs below)
[ ] marginally adequate to support the proposal
[x] adequate to support the proposal

Estimated funding needed to upgrade collections or services to support the proposal (details are attached)

Year 1:
$

Ongoing (annual):

Comments and Recommendations:

Date Received: 12/1/17

Date Completed: 2/13/18

Laurel Kristick
Collection Assessment Librarian

Signature

Kerri Goergen-Doll
Head of Collections & Resource Sharing

Signature

2/17/18
Date

Faye A. Chadwell
Donald and Delpha Campbell
University Librarian and
OSU Press Director

Signature

2/19/18
Date

Oregon State University Libraries Evaluation of the Collection Supporting a Proposal to Initiate a Graduate Certificate Program in Business Fundamentals

This Oregon State University Libraries and Press (OSULP) assessment reviews the print monographic, e-book, and electronic serials collections needed to support the proposed graduate certificate program. From the OSULP perspective, students and researchers will tap various components of the library collections.

Summary of Recommendations

The monograph and journal collections are adequate to support the programs. No additional books, journals, or databases are recommended.

Print Monographs and E-Books

Library evaluations of proposed programs have traditionally included the analysis of OSULP's print monograph collection. OSULP has over 79,000 print books on business related topics, which can be requested by off-campus students.

Looking at the specific courses for this program, key subject terms were identified and OSULP's collections were compared to UCLA, University of Iowa, and the University of Southern California, which have comparable certificate programs. The monograph collection just below the median and is adequate to support the program. See Appendix A for the full comparison.

As the proposed program will be taught both on campus and through eCampus, e-books are of particular importance. The growing availability of e-books makes it possible to expedite access to more information from various locations. Students are able to access the books from their computer or mobile device at any time. The library currently has over 37,300 e-books on business-related topics, including over 7,000 e-books on the relevant topics taught.

OSU is well served by the OSULP investment in the Orbis/Cascades Alliance, whose combined collection is substantial. Students and faculty can order from the collections of all the libraries in the Orbis Cascade Alliance through the Summit catalog. University of Oregon, Portland State University, University of Washington and Washington State University are some of the larger research libraries represented in the Summit catalog. Books requested through Summit are delivered within three to five working days. eCampus students can get home delivery of requested Summit items.

Serials/Journals

The OSULP maintain an adequate collection of journals appropriate for this proposed program. There is concern that with regular price increases to our licenses and a flat budget that access may be eroded over time. The OSULP already have sacrificed timely access to some titles in favor of an embargo period to cut costs (these journals are only available after a 12-18 month delay). A list of key journals for this program was developed by using the Journal Citation Report (JCR) to identify journals in business, management and operations research that cover the key subjects covered in this program. This was supplemented with the journals publishing the most articles in the same subjects. This produced a list of 69 journals. The list includes those titles that we have current access to, those with embargoes and those not owned by the OSULP. See Appendix B for the full list of journals.

OSU Libraries has current subscriptions to 40 of these titles (58%), and delayed access to an additional seven titles. Of the high-impact journals (impact factor >= 3), the library has current access to all ten journals. This is adequate to support this program.

In addition to the recommended new subscriptions, the library will monitor usage of inter-library loan (ILL) for titles under embargo and those with no access to determine whether usage justifies the acquisition of additional journals.

Indexes and Databases

The core indexes to the relevant information for this program are listed in Table 3. The OSULP maintain access as these are core to many of OSU's primary research areas.

Table 3. Current Indexes and Databases

Database	Years Covered	Description
Business Source Premier		Indexing for all business subjects. Full-text of 3,300 scholar business journals
Mergent Online		Information on 15,000+ NYSE, AMEX & NASDAQ companies and 20,000 non-US corporations
Nexis Uni		15,000 news, business and legal sources
Business Insights: Global		Detailed company and industry profiles
NetAdvantage		Standard & Poor's databases, including Bond Guide, Corporation Records, Industry Surveys, Mutual Fund Reports, and Stock Guide.
Wharton Research Data Services (WRDS)		Financial, economic, and marketing data

Key library services & librarian expertise

The Library Liaison for the College of Business is Valery King. Liaisons are library faculty members monitor the strategic directions and priorities of college and programs, and are a conduit to the expertise and services of the OSU Libraries. They promote OSULP expertise and collaborate with Library Experts to integrate and leverage that expertise throughout the OSU Community.

Stefanie Buck, the eCampus librarian, supports eCampus programs. She supports instructors and students in the use of library resources and services, including custom research guides and webinars on demand. See the eCampus Library Services guide at https://guides.library.oregonstate.edu/c.php?g=285892&p=1906544 for more information.

OSULP also supports data management on campus through Clara Llebot Lorente, the Data Management Specialist. A data management and planning subject guide is also available at http://ica.library.oregonstate.edu/subject-guide/1346-Data-Management-Planning.

The Collections Council builds the collection in Business. Providing access to items not owned by OSULP is the domain of the Interlibrary Loan and Summit staff both at OSULP and at lending libraries. Print articles located in the OSU Libraries collections may be requested via the Scan and Deliver service, which provides PDFs of the requested articles. Additional services for students

include the physical attributes of the libraries including excellent computer facilities, study areas for individual and group work, and practice rooms for students.

Respectfully submitted,

Laurel Kristick
Collection Assessment and Science Librarian
February 13, 2018

Appendix A. Business Fundamentals Monographs

Subject terms	OSU Print	OSU Ebooks	OSU	UCLA (CLU)	Univ Iowa (NUI)	Univ Southern California (CSL)
Antitrust law	513	102	615	1,842	703	818
Business enterprises	2,880	1,589	4,469	8,736	4,631	6,448
Commercial law	571	223	794	4,098	966	1,156
Corporation law	338	90	428	2,041	475	491
Decision support systems	121	49	170	173	156	175
Decision support techniques	17	11	28	42	38	17
Entrepreneurship	647	576	1,223	1,902	985	1,428
Industrial management	2,789	2,538	5,327	6,898	3,558	4,949
New business enterprises	361	263	624	744	494	663
Operations research	533	225	758	892	621	792
Organizational effectiveness	314	511	825	679	490	884
Risk management	606	1,154	1,760	1,166	868	1,293
Small business	3,202	723	3,925	5,491	4,462	4,733
Valuation	532	271	803	1,188	615	920
Total	11,913	7,157	19,070	32,467	17,103	22,089

Appendix B. Core Journals for Business Fundamentals

Full Journal Title	ISSN	Impact Factor	Begin Publication Date	End Publication Date
JOURNAL OF OPERATIONS MANAGEMENT	0272-6963	5.207	1980	present
ENTREPRENEURSHIP THEORY AND PRACTICE	1042-2587	4.916	1988	present
JOURNAL OF FINANCIAL ECONOMICS	0304-405X	4.505	1974	present
SUPPLY CHAIN MANAGEMENT-AN INTERNATIONAL JOURNAL	1359-8546	4.072		
OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE	0305-0483	4.029	1973	present
JOURNAL OF ACCOUNTING & ECONOMICS	0165-4101	3.839	1979	present
INTERNATIONAL SMALL BUSINESS JOURNAL	0266-2426	3.677	1983	present
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS	0925-5273	3.493	1991	present
INTERNATIONAL JOURNAL OF OPERATIONS & PRODUCTION MANAGEMENT	0144-3577	3.339	1980	present
JOURNAL OF PURCHASING AND SUPPLY MANAGEMENT	1478-4092	3.240	2003	present
DECISION SUPPORT SYSTEMS	0167-9236	3.222	1985	1999
INDUSTRIAL MARKETING MANAGEMENT	0019-8501	3.166	1971	present
JOURNAL OF SMALL BUSINESS MANAGEMENT	0047-2778	2.876	1971	12 months ago
MANAGEMENT SCIENCE	0025-1909	2.822	1954	present
COMPUTERS & OPERATIONS RESEARCH	0305-0548	2.600	1974	present
INTERNATIONAL JOURNAL OF PHYSICAL DISTRIBUTION & LOGISTICS MANAGEMENT	0960-0035	2.577	1990	present
Strategic Entrepreneurship Journal	1932-4391	2.537		
ORGANIZATIONAL BEHAVIOR AND HUMAN DECISION PROCESSES	0749-5978	2.454	1986	present
SMALL BUSINESS ECONOMICS	0921-898X	2.421	1989	present
PRODUCTION PLANNING & CONTROL	0953-7287	2.369		
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH	0020-7543	2.325	1961	present
ACCOUNTING REVIEW	0001-4826	2.304	1926	present
PRODUCTION AND OPERATIONS MANAGEMENT	1059-1478	1.850	1992	present
OPERATIONS RESEARCH	0030-364X	1.779	1956	present
INDUSTRIAL AND CORPORATE CHANGE	0960-6491	1.777		
ENTREPRENEURSHIP AND REGIONAL DEVELOPMENT	0898-5626	1.776	1989	18 months ago
JOURNAL OF BANKING & FINANCE	0378-4266	1.776	1977	present
ANNALS OF OPERATIONS RESEARCH	0254-5330	1.709	1984	12 months ago
GROUP DECISION AND NEGOTIATION	0926-2644	1.688	1992	present

M&SOM-Manufacturing & Service Operations Management	1523-4614	1.683	1999	5 years ago
Fuzzy Optimization and Decision Making	1568-4539	1.681		
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING	0219-6220	1.664		
DECISION SCIENCES	0011-7315	1.596	1970	present
JOURNAL OF CORPORATE FINANCE	0929-1199	1.579	1994	present
4OR-A Quarterly Journal of Operations Research	1619-4500	1.559		
MANAGEMENT DECISION	0025-1747	1.396	1967	present
JOURNAL OF BUSINESS & INDUSTRIAL MARKETING	0885-8624	1.371	1986	present
JOURNAL OF RISK AND INSURANCE	0022-4367	1.343	1964	present
International Entrepreneurship and Management Journal	1554-7191	1.312		
JOURNAL OF RISK AND UNCERTAINTY	0895-5646	1.298	1988	present
Decision Analysis	1545-8490	1.242	2004	5 years ago
MATHEMATICS OF OPERATIONS RESEARCH	0364-765X	1.157	1976	5 years ago
Journal of Industrial and Management Optimization	1547-5816	1.111		
APPLIED STOCHASTIC MODELS IN BUSINESS AND INDUSTRY	1524-1904	1.095	1999	present
Proceedings of the Institution of Mechanical Engineers Part O-Journal of Risk and Reliability	1748-006X	1.084		
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY	0160-5682	1.077	1978	present
AMERICAN BUSINESS LAW JOURNAL	0002-7766	0.857	1963	present
SORT-Statistics and Operations Research Transactions	1696-2281	0.812		
Industry and Innovation	1366-2716	0.791		
European Journal of Industrial Engineering	1751-5254	0.775		
European Business Organization Law Review	1566-7529	0.773		
MATHEMATICAL METHODS OF OPERATIONS RESEARCH	1432-2994	0.762	1996	present
OPERATIONS MANAGEMENT RESEARCH	1936-9735	0.750		
Journal of Operational Risk	1744-6740	0.677	2007	2009
Central European Journal of Operations Research	1435-246X	0.659	1999	12 months ago
OPERATIONS RESEARCH LETTERS	0167-6377	0.657	1981	present
REVIEW OF INDUSTRIAL ORGANIZATION	0889-938X	0.650	1984	present
Entrepreneurship Research Journal	2194-6175	0.630	2011	present
ENTERPRISE & SOCIETY	1467-2227	0.593	2000	present
INTERFACES	0092-2102	0.579	1971	present
RAIRO-OPERATIONS RESEARCH	0399-0559	0.550		
BUSINESS LAWYER	0007-6899	0.531	1946	present
Journal of Risk	1465-1211	0.388	2007	2009

GENEVA PAPERS ON RISK AND INSURANCE-ISSUES AND PRACTICE	1018-5895	0.303	1990	present
Revista de Historia Industrial	1132-7200	0.300		
Journal of World Energy Law & Business	1754-9957	0.299		
Journal of Risk Model Validation	1753-9579	0.188	2007	present
MILITARY OPERATIONS RESEARCH	0275-5823	0.176		
Journal of Credit Risk	1744-6619	0.032	2005	present