2015-02 Library Impact Statement for BCH/MIC 421 Physical Chemistry for the Life Sciences

Michael Cerbo
University of Rhode Island, mcerbo@uri.edu

Follow this and additional works at: http://digitalcommons.uri.edu/lib_cd_impct
Part of the Library and Information Science Commons

Recommended Citation
http://digitalcommons.uri.edu/lib_cd_impct/130
LIBRARY IMPACT STATEMENT (New Course Proposal)

LIBRARIAN’S ASSESSMENT

Subject selectors will complete this form as requested, assessing library materials and collections as detailed below. Send one copy of the assessment to the faculty member who requested it. Send one copy of the assessment to the Collection Management Officer.

Program: BCH/MIC 421

Department, College: Cell and Molecular Biology. CELS

Faculty Member: Professor Lenore M. Martin

Date returned to Faculty: February 25, 2015

Librarian Completing Assessment: Michael A. Cerbo II

Collection Management Officer: Professor Joanna Burkhardt

This new 3-credit course is titled “Physical Chemistry for the Life Sciences” and the Professor expects the students to conduct some research using current periodicals in this subject area. This is an entry-level course in physical chemistry for life scientists who have taken no prior courses in physical chemistry.

We are able to add whatever appropriate monographic needs might arise for the instructor. Our monographic holdings in the physical chemistry, are good and any additional materials can be garnered though the Library.

Access to journals in this field meets the needs of the course. Our online indexes and abstracts in physical biology specifically and the sciences generally should more than meet the demands of this course. In particular, access to reference databases such as Science Direct, Environment Abstracts, and the more general Academic Search Complete are available. We have online access to Methods in Enzymology, and Biochemistry as well. We are unable to add any new journal titles except through a drop/add policy that requires the department to identify a journal title (of equal value) it would like to drop from its serials list to permit the addition of another. However, our current holdings in this field seem sufficient.

Therefore, the librarian believes that the Library can support, bibliographically, the needs of the students to be able to acquire the most out of this course.

Michael A. Cerbo II,
Cell and Molecular Biology Bibliographer
25 February 2015