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1-10-2020

MS in Quantum Computing

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LIBRARY IMPACT STATEMENT (New Program Proposal) LIBRARIAN'S ASSESSMENT

The Collection Management Officer will complete this form as requested, assessing library materials and collections as detailed below, returning. Subject selectors who receive requests for Library Impact Statements for new programs should forward those requests to the CMO.

Program: _MS Quantum Computing
Department, College: _Physics/A&S
Faculty Member: _Leonard Kahn
Date returned to Faculty: _1/10/2020
Librarian Completing Assessment: _Joanna M. Burkhardt
Collection Management Officer: Joanna M. Burkhardt

Assessment of

- Suitability of existing library resources;
- New library resources required to support the program;
- Information skills education required by the students; and
- Funds needed for library materials and services.

Please include:

1. What library holdings already exist in relevant subject categories? How much money is now allocated in the program subject area?

The library holds current and historic materials in relevant subject categories. We have numerous subscriptions to journals in relevant subject categories. The current allocation for monographic purchases for Physics for 2019-20 is approximately \$2,000. The cost of journal subscriptions is generally not broken out by department or college.

2. Does URI have the essential journals as noted in the Faculty Questionnaire?

The library has the essential journals/databases as noted in the Faculty Questionnaire.

3. What new resources are required to support the program (including media, electronic, or other non-print materials)?

No new library resources are required to support this program.

4. What information mastery sessions will be required for the students?

No information mastery sessions are required for this program. However, individual instructors may make an appointment for a library information session at the beginning of any semester.

5. What is the approximate cost to acquire the materials necessary? Which of these will be continuing costs?

There are no new costs to the University Libraries associated with this program.

rev 3-2-17