University of Rhode Island

DigitalCommons@URI

Library Impact Statements

Collection Management

4-17-2012

2012-04-17 Library Impact Statement for Graduate Certificate in **Cyber Security**

Joanna Burkhardt University of Rhode Island, jburkhardt@uri.edu

Follow this and additional works at: https://digitalcommons.uri.edu/lib_cd_impct



Part of the Library and Information Science Commons

Recommended Citation

Burkhardt, Joanna, "2012-04-17 Library Impact Statement for Graduate Certificate in Cyber Security" (2012). Library Impact Statements. Paper 74.

https://digitalcommons.uri.edu/lib_cd_impct/74

This Article is brought to you by the University of Rhode Island. It has been accepted for inclusion in Library Impact Statements by an authorized administrator of DigitalCommons@URI. For more information, please contact digitalcommons-group@uri.edu. For permission to reuse copyrighted content, contact the author directly.

LIBRARY IMPACT STATEMENT (New Program 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: _Graduate Certificate in Cyber Security
Department, College: Computer Science and Statistics, Arts and Sciences
Faculty Member: _ Lisa DiPippo
Date returned to Faculty: April 17, 2012
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, including supporting collections from HELIN. How much money is now allocated in the program area?

Approximately \$4200 has been allocated for Computer Sciences and Statistics monographs and journals. Collections in the HELIN library consortium add significantly to the resources available in this subject area.

Required courses for this program are:

- o CSC420 (Introduction to Information Assurance)
- o CSC523 (Advanced Intrusion Detection and Defense)
- o CSC524 (Advanced Incident Response)
- One more course from the following list:
 - CSC 585 (Topics in Computer Forensics)
 - CSC 586 (Topics in Network Forensics)
 - ELE 543 / CSC 519 (Computer Networks
- 2. Does URI have the essential journals as noted in the Faculty Questionnaire?

No essential journals were noted. What new resources are required to support the program (including media, electronic, or other non-print materials)?

The LIS for the courses indicated above require no additional library resources, so it appears that no new resources are required to support the program.

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

None are described in the proposal.

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

No additional funds will be allocated to this Certificate Program.