## NEW program or Certificate PROPOSAL FORM

|  |  |
| --- | --- |
| ACADEMIC AREA: | School of Business and Technology |
| PROPOSEd by: | Andrew Blitz |
| PRESENTER: | Dr. Douglas Nay |
| SUBMISSION DATE: | 1/3/2014 |
| select one:  | NEW CERTIFICATE PROGRAM |
| Program OR CERTIFICATE Name: | Network security |

### SECTION I

**program or certificate Description:**

Attach the proposed catalog page with program information, along with samples of curricula for similar programs or certificates at other institutions.

This certificate program is part of the Network Systems Technology AS degree program.
A College Credit Certificate consists of a program of instruction of less than sixty (60) credits of college-level courses, which is part of an AS degree program and prepares students for entry into employment.
The College Credit Certificate (CCC) in Network Security program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Information Technology field.
The content includes but is not limited to plan, install, configure, monitor, troubleshoot and manage network security in a LAN/WAN environment. Students will be prepared to apply conceptual and theoretical knowledge to the workplace utilizing technical skills learned during the program.

This program is a planned sequence of instruction consisting of 30 credit hours Networking Systems and forensic science coursework. Students completing this College Credit Certificate can transfer the credits directly to the AS Network Systems Technology Degree.

**similar programs or programs at other colleges/universities:**

N/A – CCC is one of the new certificates offered as part of the replacement network systems technology degree.

**DESCRIBE THE PROCESS BY WHICH THE NEED FOR THE NEW PROGRAM or certificate WAS IDENTIFIED:**

FLDOE HAS DAGGERED THE EXISTING overarching NETWROKING DEGREE AND REPLACED IT WITH AN UPDATED DEGREE. As part of this change, this proposed ccc reflects changes and revisions in the state of Florida curriculum frameworks and provides students the most current and relevant workforce compentencies. The action was discussed in two all day workshops with all computer science faculty.

**PROJECT AVERAGE ENROLLMENT FOR CORE COURSES:**

n/a – the expectation is that enrollment will stay static or increase as the core courses currently exist

**DESCRIBE HOW THIS PROJECTION WAS DETERMINED:**

this was determined by past and current enrollments in related courses.

### SECTION II

**LIST PERSONNEL RESOURCES REQUIRED FOR IMPLEMENTATION IN ADDITION TO EXISTING RESOURCES:**

|  |  |  |
| --- | --- | --- |
| FACULTY POSITION(S) (LIST DISCIPLINE) | FULL TIME OR ADJUNCT? | tOTAL ANNUAL EXPENSES |
| **No additional Faculty are projected as needed at present** |  |  |
|  |  |  |
|  |  |  |
|  |
| **staff POSITION(S) (List title)** | **FULL TIME OR part time?** | **tOTAL ANNUAL EXPENSES** |
| **no additional Staff are projected as needed at present** |  |  |
|  |  |  |
|  |  |  |

**Describe library resources needed to support this program or certificate. Explain rationale for response, even if answer is none:**

No additional resources projected

**Describe technology, facility, laboratory, or other resources needed to support this program or certificate:**

No new resources envisioned beyond those currently provided

**list estimated annual amount required for educational materials/supplies or other operating expenses for implementation:**

NO NEW RESOURCES ENVISIONED BEYOND THOSE CURRENTLY PROVIDED

**identify the funding source to be used for personnel and operating expenses:**

Current School of Business and Technology funding

### SECTION III

**PROVIDE JUSTIFICATION FOR CURRICULUM ACTION (OTHER EXPLANATORY INFORMATION):**

security was identified as an area of need by the computer science advisory committee.

**nOTE:** Changes for the Fall 2014 Term must be submitted by the January 2014 deadline and approved no later than the February 2014 Curriculum Committee meeting prior to the start of the next academic year. Changes during mid-school year are NOT permitted. Extreme circumstances will require approval from the appropriate dean as well as the Vice President, Academic Affairs to begin in either the spring or summer term.

**TERM IN WHICH PROPOSED ACTION WILL TAKE PLACE:**

FALL 2014

NA

**oRDER OF APPROVAL FOR EXCEPTIONS IS AS FOLLOWS:**

SIGNATURE #1 NEEDED FOR EFFECTIVE TERM EXCEPTION:

SIGNATURE #2 NEEDED FOR EFFECTIVE TERM EXCEPTION:

**FACULTY ENDORSEMENTS:**PLEASE SEPARATE FACULTY MEMBERS WITH A COMMA



**DEPARTMENT CHAIRs / PROGRAM COORDINATOR ENDORSEMENT:**

 1/3/2014

**DEAN ENDORSEMENT:**

 1/3/2014

**DEANS’ COUNCIL Review – verified by:**

 2/18/2014

**sacs liasion endorsement:**

 PLEASE SELECT TODAY’S DATE

*All new programs or certificates may require*

*pre-approval from SACS prior to implementation.*

**FOR CURRICULUM COMMITTEE MEETING DATE: February 28, 2014**

Completed curriculum proposals must be uploaded to the dropbox by the deadline. Please refer to the *Curriculum Committee Critical Dates for Submission for Proposals* document available in the document manager in the MyEdisonState Portal:

* Document Manager
* VP Academic Affairs
* Curriculum Process Documents