Form Id: 15045   **Form Status: Process**

Please take action on the form.

This service has been developed initially to support the conversion of the university's course inventory from a quarters to a semesters curriculum. **Getting started ...**

Type of Request:

◉ New ○ Modify ○ Deactivate ○ Terminate ○ Quarter to Semester

For *Deactivate*, the program must be terminated no later than the conclusion of 7 years from the deactivation and all students must complete degree requirements by this date. The Registrar's Office will notify the department when all students have completed degree requirements of the deactivated program.

Client Info

Name: Wendy L. Chetcuti

Email: wendy.chetcuti@wright.edu

Phone: 937.775.5136

Department: Computer Science

Location: Russ Engineering Center 303, 3640 Colonel Gle

Program of Study

CEG - Cyber Security Analytics -Cert

Effective Term: Summer 2016
Level: Undergraduate

College of Egr & Computer Sci

Degree: Certificate Program
Major: Cyber Security Analytics
Minor:
Program: Cyber Security Analytics -Cert
Concentration:

Add'l Info:

Approvals

Activity	Role	Client	Status	Time
		Primary Route		
Dept_Review	Dept of Computer Engineering	Mateen M. Rizki	Review	03/15/2016 16:54:25
CCC_Eval	UG Chair of College of Egr & Computer Sci	Frank W. Ciarallo	Approve	03/17/2016 15:26:54
	Dean of College of Egr &			03/17/2016

| Dean_Review | Computer Sci | Angela Jean Griffith | Review | 16:04:30 |
| UCAP_Eval | UCAP Chair | Karen Meyer | Approve | 03/21/2016 14:59:16 |

| | Office Route | | | |
| Registrar_Proc | Registrar Office | | Pending | |

Notes   Attach   Audit

Share with a colleague   (Simple Webmail Client)

I. **Title:** Undergraduate Certificate in Cyber Security Analytics
II. **Objective**. To provide students with the technical foundation needed to understand the cyberspace risk profile.
III. **Description.** Computer Science and Computer Engineering majors may complete this program by selecting the cyber security courses as technical electives. Upon completion, students will have a detailed understanding of security vulnerabilities, threats, attacks and mitigation solutions in the context of modern cyber networks to enhance their employability.
IV. **Admission Requirements. (**CS or CEG full major) or (3.0 GPA and sophomore status)
V. **Program Requirements.** The undergraduate certificate in cyber security analytics consists of 12 credit hours distributed as follows:
   a. 3 required courses
   b. 1 elective course

Academic Program of Study

College:	**CECS**
Department:	**Computer Science and Computer Engineering**
Degree (A.A. B.S., B.F.A., etc.) & Title:	
Concentration, Track, Option, Specialization:	
Minor Program Title:	
Certificate Program Title:	**Cyber Security Analytics**

Current Program	Hours	Revised Program	Hours
II.		**Required:**	**9**
		CEG 3400 Introduction to Cyber Security	3
		CEG 4430 Cyber Network Security	3
		CEG 4424 Security Attacks and Defenses	3
		Elective: Choose **1 course** from the list below.	**3**
		CEG 4410 Mobile Computing	3
		CEG 4420 Host Computer Security	3
		CEG 4422 Secure Computing Practices	3
Total:		**Total:**	**12**