

2021-2022 NJCU Senate C&I Committee

October 18, 2021 Report

Dr. Michael Rotenberg-Schwartz, Chair  
Dr. Nelda Ephraim  
Dr. Ahmad Rabaa'i  
Ms. Ruth Ortiz  
Ms. Ellen Quinn

**I. (From last Senate meeting, which we did not get to:) The committee approved the following proposal for a minor:**

Proposal Initiator	Ahmad Rabaa'i and J.D. Jayaraman
Originating Department	Finance
Program Title	<b>Minor in Business Information Systems</b>
Program Objective	The minor in Business Information Systems will prepare students with the skills needed to work in the information technology industry. The program is designed as a bridge between business and technology. Different from a pure computer science program or a traditional business program, this program equips students with both business knowledge and technical skills. Students will learn how to design a business-strategic plan aligning with technology and information system principles.
Program Curriculum	Minor, 18 credits

**II. The committee approved the following course proposals:**

1.

Course Initiator	Abdullah Al-Hayajneh
Originating Department	Professional Security Studies
Course Title	Cyber Incident Handling

Catalog Description	This course presents techniques for identifying vulnerabilities within computer systems and explains how to mitigate risks and damage. The content covers various aspects of contingency planning while highlighting effective strategies that minimize downtime in a computer system emergency. This course also demonstrates how to recover from losses after a breach, making it a valued resource in case of a network intrusion.
Credits	3 cr.
Component Workload Hours	Lecture, 3 credits
Course Level	300
Prerequisites	SECU 222
Mode of Inquiry	NA
Student Learning Outcomes	NA
Degree Requirements	Required for BS in Cybersecurity; no change in total major credits
Enrollment	Every Fall and Spring; 25 students maximum enrollment per section

## 2.

Course Initiator	Abdullah Al-Hayajneh
Originating Department	Professional Security Studies
Course Title	Cybersecurity and Event Management
Catalog Description	The Cybersecurity and Event Management course introduces the technology, operational procedures, and management practices needed for successful cybersecurity. Cybersecurity and Event Management is a comprehensive course covering the extensive use of standards and best practices that are often used to guide or mandate cybersecurity implementation. The course enables students to define cybersecurity governance, assess risks, and manage strategy and tactics.
Credits	3 cr.
Component Workload Hours	Lecture, 3 credits
Course Level	400
Prerequisites	SECU 322

Mode of Inquiry	NA
Student Learning Outcomes	NA
Degree Requirements	Required for BS in Cybersecurity; no change in total major credits
Enrollment	Every Fall and Spring semester; 25 students maximum enrollment per section

### 3.

Course Initiator	Serdar Yayla
Originating Department	Marketing
Course Title	Personal Branding for Professional Life
Catalog Description	Personal branding is essential to career success. It is imperative to develop an authentic personal brand and to communicate that brand consistently and across various platforms. This course helps students understand the value of personal reputation, and how to manage and market one's personal brand for professional development and success.
Credits	3 cr.
Component Workload Hours	Lecture, 3 credits
Course Level	200
Prerequisites	None
Mode of Inquiry	Creative Process and Production
Student Learning Outcomes	Critical Thinking and Problem Solving; Written Communication
Degree Requirements	Elective for BS and minor in Marketing
Enrollment	Every Fall and Spring semester; 20 students maximum enrollment per section