

MCM 207: GOVERNANCE, CYBERSECURITY MANAGEMENT AND STRATEGY

In Workflow

1. CBA College Committee Chair (panggabean@csus.edu,joseph.taylor@csus.edu)
2. CBA Dean (ptong@csus.edu)
3. Academic Services (catalog@csus.edu)
4. Senate Curriculum Subcommittee Chair (curriculum@csus.edu)
5. Dean of Undergraduate and Graduate (Dean of Undergraduate and Graduate@csus.edu)
6. Catalog Editor (catalog@csus.edu)
7. Registrar's Office (k.mcfarland@csus.edu)
8. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Fri, 23 May 2025 20:19:25 GMT
Katie Dickson (katiedickson): Rollback to Initiator
2. 2026-06-02T19:10:18Z
Tota Panggabean (panggabean): Approved for CBA College Committee Chair
3. 2026-06-23T20:24:28Z
Pingsheng Tong (ptong): Approved for CBA Dean

New Course Proposal

Date Submitted: 2026-05-18T19:06:47Z

Viewing: MCM 207 : Governance, Cybersecurity Management and Strategy

Last edit: 2026-05-18T19:06:46Z

Changes proposed by: Zahra Aivazpour (223025621)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Xiaolin Lin	xiaolin.lin@csus.edu	9162787198

Catalog Title:

Governance, Cybersecurity Management and Strategy

Class Schedule Title:

Governance, Cybersecurity Mgmt

Academic Group: (College)

CBA

Academic Organization: (Department)

Information Systems and Business Analytics

Will this course be offered through the College of Continuing Education (CCE)?

Yes

Please specify:

CCE Only

Catalog Year Effective:

Fall 2027 (2027/2028 Catalog)

Subject Area: (prefix)

MCM - Master of Cybersecurity Management

Catalog Number: (course number)

207

Course ID: (For administrative use only.)

TBD

Units:

3

Is the ONLY purpose of this change to update the term typically offered or the enforcement of existing requisites at registration?

No

In what term(s) will this course typically be offered?

Fall, Spring, Summer

Does this course require a room for its final exam?

Yes, final exam requires a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

The proposed course, Governance, Cybersecurity Management and Strategy, is an essential component of MS in Cybersecurity Management program which has already been formally proposed. This course is vital to the program's design, ensuring it meets both the educational objectives and the skills demanded in the current cybersecurity landscape. This course is designed to enrich students' learning in cybersecurity management and strategy within organizations. It aims to provide students with the essential knowledge and skills needed to analyze, evaluate, design, and implement cybersecurity strategies for organizations.

Course Description: (Not to exceed 90 words and language should conform to catalog copy.)

This course focuses on information security and incident response, with an emphasis on the principles and practices of cybersecurity management and strategies for protecting information systems against attacks, intrusions, malware, and data breaches. From a managerial perspective, the course covers policies, approaches, and techniques related to security issues threatening businesses and organizations. From a strategic perspective, it deepens students' knowledge of cybersecurity strategy and safeguards involving various components such as technology, data, and people.

Are one or more field trips required with this course?

No

Fee Course?

No

Is this course designated as Service Learning?

No

Is this course designated as Curricular Community Engaged Learning?

No

Does this course require safety training?

No

Does this course require personal protective equipment (PPE)?

No

Does this course have prerequisites?

Yes

Prerequisite:

Admission to the MS in Cybersecurity Management program

Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Seminar

Seminar Classification

CS#05 - Seminar (K-factor=1 WTU per unit)

Seminar Units

3

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes and Assessment Strategies:

List the Expected Learning Outcomes and their accompanying Assessment Strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers). Click the plus sign to add a new row.

	Expected Learning Outcome	Assessment Strategies
1	Master, integrate, and apply foundational concepts and advanced knowledge in cybersecurity and information assurance.	Exams, individual assignments, project
2	Develop cybersecurity and information assurance strategies to current, practical, and important contexts and situations within the field.	Exams, individual assignments, project
3	Formulate appropriate cybersecurity management policy.	Exams, individual assignments, project
4	Establish an organization-specific intelligence framework and security culture.	Exams, individual assignments, project
5	Demonstrate the ability to integrate cybersecurity and information assurance policies and procedures within development and operations environments.	Exams, individual assignments, project

Attach a list of the required/recommended course readings and activities:

MCM 207 Syllabus.docx

For whom is this course being developed?

Majors in the Dept

Is this course required in a degree program (major, minor, graduate degree, certificate?)

Yes

Has a corresponding Program Change been submitted to Workflow?

Yes

Identify the program(s) in which this course is required:**Programs:**

MS in Cybersecurity Management

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?

Yes

Indicate which department(s) will be affected by the proposed course:

Department(s)
Computer Science

Attach evidence of consultation with the affected department

EMAIL-CSConsult.pdf

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.

I/we agree

Attach Accessibility Checklist: (Optional at submission. Fulfills requirement to file with Dean's office.)

Accessibility Checklist.docx

University Learning Goals

Graduate (Masters) Learning Goals:

Disciplinary knowledge
Communication
Critical thinking/analysis
Professionalism

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

No

Is this a Graduate Writing Intensive (GWI) course?

No

Reviewer Comments:

Katie Dickson (katedickson) (Fri, 23 May 2025 20:19:25 GMT): Rollback: In preparation for the summer 2025 Curriculum Workflow software update, all course and program proposals have been moved out of Workflow. Submissions to Workflow will resume Monday, August 11, 2025. Please contact Academic Services at catalog@csus.edu with any questions.

Key: 15255