

MCM 206: CYBERSECURITY & ETHICS

In Workflow

1. CBA College Committee Chair (panggabean@csus.edu,joseph.taylor@csus.edu)
2. CBA Dean (ptong@csus.edu)
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6. Grad Studies Policies Committee Chair (bradleya@csus.edu)
7. Dean of Undergraduate and Graduate (Dean of Undergraduate and Graduate@csus.edu)
8. Catalog Editor (catalog@csus.edu)
9. Registrar's Office (k.mcfarland@csus.edu)
10. PeopleSoft (PeopleSoft@csus.edu)

Approval Path

1. Fri, 23 May 2025 20:19:20 GMT
Katie Dickson (katiedickson): Rollback to Initiator
2. 2026-06-02T19:10:13Z
Tota Panggabean (panggabean): Approved for CBA College Committee Chair
3. 2026-06-23T20:25:46Z
Pingsheng Tong (ptong): Approved for CBA Dean

New Course Proposal

Date Submitted: 2026-05-18T19:06:34Z

Viewing: MCM 206 : Cybersecurity & Ethics

Last edit: 2026-05-18T19:06:33Z

Changes proposed by: Zahra Aivazpour (223025621)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
Zahra Aivazpour	zahra.aivazpour@csus.edu	916-278-7123

Catalog Title:

Cybersecurity & Ethics

Class Schedule Title:

Cybersecurity & Ethics

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)

206

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, Cybersecurity & Ethics, is an essential component of the MS in Cybersecurity Management program which has already been formally proposed. As cyber threats and data privacy concerns grow, students must understand both technical defenses and ethical considerations. This course equips graduates to navigate complex security challenges while upholding ethical standards, fostering responsible innovation, and protecting sensitive information. Integrating cybersecurity and ethics prepares students for leadership roles in safeguarding technology and society. Cybersecurity & Ethics directly supports the goals of the program by contributing to the development of ethical strategies in cybersecurity.

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

This course explores the ethical responsibilities of cybersecurity professionals across various contexts. Students will study ethical frameworks and decision-making processes through real-world scenarios. Key topics include privacy, integrity, confidentiality, and legal implications of cybersecurity practices, along with risks of digital misconduct and moral dilemmas. As a Graduate Writing Intensive course, students will complete case study reports throughout the term, analyzing ethical challenges in cybersecurity, and submit a final paper that applies course concepts to an in-depth evaluation of a cybersecurity ethical issue.

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	Communicate in writing with clarity and purpose, both within the discipline of ethics in cybersecurity and in broader contexts.	Exams, quizzes, case study reports, project
2	Effectively convey key cybersecurity and ethical frameworks through reports, documentation, oral presentations and research papers.	case study reports, project
3	Identify and critically analyze ethical issues related to cybersecurity practices, including privacy, integrity, and confidentiality, and assess their implications for individuals and organizations.	Exams, quizzes, case study reports, project
4	Articulate an understanding of professional integrity and the ethical and legal implications of the implementation of cybersecurity and information assurance	Exams, quizzes, case study reports, project

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

MCM206-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
Information literacy
Professionalism
Intercultural/Global perspectives
Research (optional)

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?

Yes

Please attach the GWI Course Approval Request form:

GWI form_MCM206.doc

Reviewer Comments:

Zahra Aivazpour (zahra.aivazpour) (Fri, 25 Apr 2025 18:48:54 GMT): I noticed an error in the form. Please make this correction: Does this course have prerequisites? No

Katie Dickson (katiedickson) (Fri, 23 May 2025 20:19:20 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: 15219