

SENG 701 IEEE-CS and ACM Software Engineering Code of Ethics Points

To receive credit, your submission needs to be on time, of graduate coursework quality, and meet the minimum requirements for course homework submission (See SENG 701 - Homework Submission Guidelines document).

Assignment Details Part 1: Video Recitation (5 Points)

- Recite the IEEE-CS and ACM Software Engineering Code of Ethics as written in the syllabus.
- Record a video (MP4 format) of yourself reciting it with your camera on.
- Ensure clear audio and video quality.

Part 2: Signed Agreements (5 Points)

Sign the following two agreements (each on a separate page) with your name, date, and signature:

Agreement 1: IEEE-CS and ACM Software Engineering Code of Ethics

As a Software engineer, I shall commit myself to making the analysis, specification, design, development, testing, and maintenance of software a beneficial and respected profession.

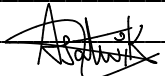
In accordance with a full commitment to the health, safety, and welfare of the public, I shall adhere to the following Eight Principles of the ACM IEEE Computer Society Code of Ethics (public, client and employer, product, judgment, management, profession, colleagues, self):

- I shall act consistently with the public interest.
- I shall act in a manner that is in the best interests of my client and employer consistent with the public interest.
- I shall ensure that my products and related modifications meet the highest professional standards possible.
- I shall maintain integrity and independence in my professional judgment.
- As a software engineering manager or a team leader, I shall subscribe to and promote an ethical approach to the management of software development and maintenance.
- I shall advance the integrity and reputation of the profession consistent with the public interest.
- I shall be fair to and supportive of my colleagues.
- I shall participate in lifelong learning regarding the practice of my profession and shall promote an ethical approach to the practice of the software engineering profession.

I testify to follow the IEEE-CS and ACM Software Engineering Code of Ethics as shown above during my study in the Software Engineering MPS Program and practice it when I graduate as guiding principles of my profession.

Name: Satwik Alla

Date: 09/02/2025

Signature: 

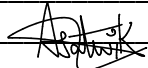
Agreement 2: Academic Integrity

I testify that I will follow and adhere to the following policies, rules, and obligations:

1. The UMBC Policies & References on academic integrity as published on <https://academicconduct.umbc.edu/resources-for-students/> including but not limited to (make item a through d linkable to the policy or the resource)
 - a. UMBC Undergraduate Student Academic Conduct Policy
 - b. UMBC Graduate School's Policy and Procedures for Student Academic Misconduct
 - c. USM Board of Regents Policy on Academic Integrity
 - d. Albin O. Kuhn Library: Reference & Instruction on Plagiarism
2. The highest level of academic integrity in all my work and interactions
3. Don't engage or assist others in any type of academic misconduct
4. Give proper credit to work cited
5. Properly identify any work used verbatim, copied, adapted, or edited by using as appropriate quotation mark, indentation, or source credit statement on the page the work is used
6. Immediately report any errors and make corrections
7. Clearly state when, how, what prompts used, what original output was generated, and what output was edited that was generated by any AI or non-AI tools used to generate any content in any form including but not limited to text, illustrations, images, code, or any other content type

Name: Satwik Alla

Date: 09/02/2025

Signature: 

Submission Guidelines

- Submit your video recording (MP4 format) and signed agreements (PDF format) via Blackboard.

Rubric:

- If the student's video and signed agreements are clear, complete, and of excellent to very good quality, then give full credit.
- If the student's video and signed agreements are understandable, but contain minor errors or formatting issues, or lack very good quality, then give 50% credit.
- If the student's video and signed agreements are of good quality, but lack detail and clarity, then give 25% credit.
- If the student's video and signed agreements are of poor quality, incomplete, or not submitted, then give 0 points.