Collaborative Team Skills for Software Development

Course prefix: COMP-1006P-AU4

Course number: 26345

Section: 01

CRN (you may add up to five):
26345

Instructor First Name: Dante

Instructor Last Name: Ciolfi

Semester: Spring

Academic year: 2026

Course description:

This course provides a survey of current literature regarding collaborative team skills for software development. Fifteen (15) published research papers are at the core of the course. Each week, students will read one of these papers and write a short reflection paper on the relevant topic. Question prompts are provided for each paper. These prompts will serve as focal points for the weekly synchronous video meeting discussion.

Course learning outcomes:

By the end of the course, the student will understand the empirical data regarding:

1. Traits of effective software development teams.
2. Traits of an effective team leader.
3. The multi-agent "team" paradigm in terms of multiple digital agents.

Required course materials:

None.

Grading policy:

Grading Scale
Your final grade will be assigned as a PASS or FAIL, according to the scale shown below.
The final grade is an average of 15 short reflection papers based on the empirical research (minimum of 250 words each).
Pass: 70-100%
Fail: 0-69%

Late Policy and Emergency Situations

Any graded items that are submitted late incur an automatically-generated 5% deduction. This can be overridden by instructional staff if the student works through the Office of the Dean of Students regarding their specific situation. This office is also available 24 hours a day for emergencies.

Attendance policy:

Attendance at a weekly office hour meeting is recommended but optional.

Academic honesty/integrity statement:

Students are expected to maintain the highest standards of academic integrity. All work submitted must be original and properly cited. Plagiarism, cheating, or any form of academic dishonesty will result in immediate consequences as outlined in the university's academic integrity policy.