

Capstone Course

2023-2024 Catalog

[ARCHIVED CATALOG]

CSCI 279 - Capstone Course

PREREQUISITES/COREQUISITE: [CSCI 202 - Data Structures](#)

PROGRAM: Computer Science

CREDIT HOURS MIN: 1

LECTURE HOURS MIN: 1

DATE OF LAST REVISION: Fall 2020

Prepare the student for entry into the world of Computer Science. Reviews procedures for researching a career; preparing a resume and a portfolio; interviewing; team participation; and ethical/productive job performance. Additionally, all associate degree graduates are required to complete a Technical Outcomes Assessment specific to this program. This could be in the form of an assessment exam, a national certification exam, and/or a portfolio.

MAJOR COURSE LEARNING OBJECTIVES: Upon successful completion of this course the student will be expected to:

1. Identify the career paths available to those with the program degree.
2. List steps considered germane to successfully transferring to a senior institution.
3. Effectively prepare for an interview, demonstrate effective behavior during the interview, questions in an interview appropriately.
4. Explain the necessity of being an effective team player.
5. Outline the necessity for effective communication skills and how to sharpen these skills.
6. Describe the need for life-long learning.
7. Practice effective time management.
8. Demonstrate effective use of electronic presentations and create an electronic portfolio.
9. Take required outcomes assessments.



COURSE CONTENT: Topical areas of study include -

- Career paths
- Portfolios
- Communication skills
- Resume and Cover Letter Development
- Electronic presentations
- Team Participation
- Interviews
- Time management
- Life-long learning

[Course Addendum - Syllabus \(Click to expand\)](#)

