**CSC496 – CS Career Preparation**

**(Fall 2021, CRN 12790, 1 Credit Hour)**

**Department of Computer Science**

**Syllabus**

**General Information**

Instructor: Ka-Wing Wong

Email: [Ka-Wing.Wong@eku.edu](mailto:Ka-Wing.Wong@eku.edu)

Phone: (859) 622-2398

Office: Wallace 413

Office hours: by appointment

Course page: <http://www.eku.edu/onlinelearning/> (EKU Blackboard)

Zoom link: <https://eku.zoom.us/j/4305246848>

Guest Speaker: Wendell Wilson

**Catalog Course Description**

Prerequisite: CSC 340 with a minimum grade of “C”. Critically evaluate current issues in computer science and effectively communicate creative ideas with professionals to foster collaborative problem solving.

**Textbook**

No printed textbook required.

**Student Learning Outcomes**

Upon successful completion of the course, students will have acquired the following skills:

* Perform a critical analysis of requirements.
* Integrate theory from a broad range of courses, laboratory exercises and co-op experiences to the solution of an engineering design problem.
* Employ a rigorous design process that includes ideation, analysis, synthesis, prototype implementation, and test against engineering specifications.
* Document product development activities
* Communicate technical, discipline specific information through oral and written means.
* Work effectively in a diverse team environment.
* Explain the impact of project schedule, critical paths and budgetary constraints on the effective execution of an engineering design.

# Course Requirements and Evaluation Methods

There will be one midterm test in the middle of the semester and a final exam. Homework assignments and quizzes will be given throughout the semester.

The final grade will be given according to the following tentative weights

## Grade Components

Homework, Quizzes, Exams ------------------------------------------------ 100%

## Grading Scale

S: 60-100 overall AND at least 60% in both homework and exam categories

U: 0-59 overall

**Progress Report**

Students will be provided with their progress in the course at least once prior to the mid‑point of the course through EKU Blackboard <http://www.eku.edu/onlinelearning/>. The mid-term grade will be determined based on the test and assignments due prior to the mid-term.

**Late Assignment Policy**

Every assignment is due in class on the due date. Late submissions will not be accepted.

**Department Attendance Policy**

Attendance will be taken during lectures. Unexcused absences in excess of 10% of the scheduled lecture/lab meetings will result in a one letter grade reduction for the course. Unexcused absences in excess of 20% of the scheduled lecture/lab meetings will result in a two letter grade reduction for the course. Unexcused absences in excess of 30% of the scheduled lecture/lab meetings will result in a three letter grade reduction for the course. Students with unusual circumstances should advise the instructor of their situation immediately. Students will be held responsible for all announcements made in class.

**Accessibility Accommodation; Academic Integrity; Discrimination and Harassment, Title IX, and Prevention**

# Please review the following statements:

* Accessibility Accommodation Statement
* Academic Integrity Statement
* Discrimination and Harassment, Title IX, and Prevention Statement

at <https://academicaffairs.eku.edu/syllabi>

**Classroom Behavior**

Behavior conducive for learning is expected in the classroom, which means no excessive talking to other students or sleeping. Also, this includes turning off cell phones and other electronic devices while in class. Electronics devices include laptop computers, unless you are using them to take class notes. If you are using them to take notes you need to get permission from the instructor. Anyone who violates this policy may be asked to leave the classroom for that class period.

## Notes

The instructor reserves the right to modify course policies, course schedule, and assignment/project grade weight and due date. All students are expected to be responsible users of the computer systems for this course. If you require accommodation based on disability, please meet with the instructor in the first week of the semester to make sure you are appropriately accommodated.