



Hullward University:

Software Engineering Department

Software Engineering 101: Course Outcomes

This class focuses on computer **software**. It covers various elements of development and programming. The students will learn to **design** and **develop** programs. The objective is to **write** useful computer software.

Small groups of students will complete several short projects. These focus on **programming-in-the-small**. The whole class will work together on **programming-in-the-large**. This project runs throughout the entire semester.

The students will also **install** and **test** their own software **artifacts**. This is an

opportunity to **investigate** any software development problems. Finally, students will **evaluate** the correctness of each other's software. Student reviews are part of the final grade.

Read the course description. Then, choose the correct answers.

- 1 What is NOT included in the course?
 - A how to write software
 - B steps for investigating problems
 - C the history of software development
 - D testing other students' software
- 2 What will the students do for each other?
 - A adjust development plans
 - B recommend career paths
 - C install software
 - D evaluate performance
- 3 What is true of the programming-in-the-small project?
 - A It is the first step in writing a program.
 - B It involves small groups of students.
 - C It deals with the main framework of a program.
 - D It is used to install programs.

Taken from, book Career Path – Software Engineering.