

Quinsigamond Community College (QCC) and Worcester State University Free College Courses for Worcester Public School Students Early College Worcester Summer 2023 <u>Summer Semester -MAy 23rd, 2023 – June 29th, 2023</u>

On QCC Campus Tues/Thurs 2:45-6:30

ART 141– Photographing People– 3 Credits

Tues/Thurs 2:45-6:30

This course covers both posed and candid photographs of people. Students learn the proper operation of various cameras (automatic, manual, single-lens reflex, digital) and the selection of subjects, posing, and lighting. Students must supply their own photographic equipment (a working camera) and pay their own processing costs for prints.

Register for this course here: <u>https://forms.gle/TE1NtmG7hLxnweNq9</u>

CSC 101 – Introduction to Programming Using Python – 3 Credits

Tues/Thurs 2:45-6:30

This course introduces analytical thinking and problem solving using the Python programming language. Python is a modern language popular in many scientific and engineering disciplines. Students learn key concepts that help them learn how to work with data in their disciplines. This course covers basic logic operations, creating reusable and generic functions, and the use of data structures to represent the components of a problem. Topics include control structures, iterators, functions, and basic data structures, such as list, dictionary, file, etc., which are common in many programming languages. Students implement, comment, test, and debug programs through class assignments.

Register for this course here: <u>https://forms.gle/TE1NtmG7hLxnweNq9</u>

FYE 101 – First Year Experience – 3 Credits

Tues/Thurs 2:45-6:30

This course will help new students make a successful transition to campus, both academically and personally. The course aims to foster a sense of belonging, promote engagement in the curricular and co-curricular life of the college, develop learning strategies, establish career planning skills, and help to clarify purpose, meaning and direction. Register for this course here: https://forms.gle/TE1NtmG7hLxnweNq9

PSY 101- Introduction to Psychology- 3 Credits

Tues/Thurs 2:45-6:30

In this survey course, the student becomes aware of and appreciates the various influences upon behavior. The topics covered include, but are not limited to, the nervous system, sensation and perception, motivation, learning, emotion, and personality. Through an investigation of these areas, within a multiplicity of cultural contexts, the student understands the diversity of the human condition. **Prerequisites:** Placement into college level English

Register for this course here: <u>https://forms.gle/TE1NtmG7hLxnweNq9</u>