

CSCI-101 Programming I
Course Syllabus
Spring 2021

Course Description

This course introduces the fundamentals of programming in a general-purpose object-oriented programming language such as C++ or Java. Topics include data types, data representation, arithmetic and logical expressions, control structures, methods, single and two-dimensional arrays, and file I/O.

Instructor

Eric McGregor, Ph.D.

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Phone: 540.828.5754

Virtual Office Hours: M-Th 4:00 p.m. – 5:00 p.m.

Zoom Meeting ID: **386 201 9846**

Lectures and Labs

Lectures and labs are mandatory, and you must attend the lab section that you are registered for. Students who are not remote or in quarantine must attend the lectures and labs in person. Remote students must turn their cameras on during lectures in order to be considered present.

Lecture meets MWF 2:00 p.m. – 2:50 p.m.

Lab meets Th 1:00 p.m. – 3:00 p.m.

Course Materials

Introduction to Java Programming

Daniel Liang; ISBN-13: 978-0136520238

Course Website: <http://n0code.net/work/teaching/courses/csci101/2021spring>.

Grading

During this course you will be evaluated on coursework, 2 exams given throughout the semester, and a comprehensive final exam.

Exam 1: previously given and graded

Exam 2: Tentatively on Thursday, April 8 in lab

Final Exam: April 26, 10:30 a.m. – 12:30 p.m.

Final numeric grades are based on the following percentages:

	Percent of Final Grade
Coursework	25
2 Exams (25% each)	50
Final Exam	25

Note: In order to proceed into CSCI-102, you must receive a C or greater in this course.

Course and Classroom Policies

This syllabus is accompanied by a document titled ‘Course and Classroom Policies, Spring 2021’ which is posted on the course website.

This syllabus may be adjusted throughout the course to provide for maximum student learning and contextual changes within the community of learners.