

CSCI-101 Programming I
Course Syllabus
Fall 2020

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-F 4:00 p.m. – 5:00 p.m.

Office Hours 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.

Lecture meets MWF 12:00 p.m. – 12:50 p.m.

Labs meet T 11:00 a.m. – 1:00 p.m., T 1:00 p.m. – 3:00 p.m., and Th 1:00 p.m. – 3:00 p.m.

Course Materials

Java: A Beginner's Guide, Eighth Edition

Schildt, Herbert

8 Edition

9781260440218

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

Grading

During this course you will be evaluated on coursework, 3 exams given throughout the semester, and a comprehensive final exam.

Final numeric grades are based on the following percentages:

	Percent of Final Grade
Coursework	15
Exams 1 – 3 (20% each)	60
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, Fall 2020'. If you did not receive this document please ask your instructor for a copy.

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