CSCI-101 Programming I
Course Syllabus
Fall 2022

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.   Email: rmcgregor@bridgewater.edu
Office: McKinney Center, Room 243   Phone: 540.828.5754

Office Hours: Posted outside my office

Lectures and Labs

Lecture are held on M/W/F @ 12:00 p.m. – 12:50 p.m. in McKinney 100
Each student is assigned to one of three labs held in McKinney 226:
- T 11:00 - 1:00
- T 1:00 - 3:00
- Th 11:00 - 1:00

Lectures and labs are mandatory.

Course Materials (optional)

Introduction to Java Programming and Data Structures, Comprehensive Version (12th Edition)
Daniel Liang; ISBN-13: 978-0136520238

Course Website: http://n0code.net/work/teaching/courses/csci101/2022fall

Grading

During this course you will be evaluated on coursework, 3 comprehensive exams given during lecture, and a comprehensive final exam given during finals week.

Tentative dates for the 3 exams given during the semester are:
Exam 1 – Friday, September 23
Exam 2 –Friday, October 21
Exam 3 – Friday, November 18

The Final Exam will be held on Sunday, May 1 @ 10:30 a.m. - 12:30 p.m. in McKinney 228

Final numeric grades are based on the following percentages:

	Percent of Final Grade
Coursework	15
Exam 1	10
Exam 2	20
Exam 3	25
Final Exam	30

Note: You must receive a C or greater in this course in order to proceed into CSCI-102 Programming II.

Course and Classroom Policies

Course and Classroom Policies for Fall 2022 can be found at http://n0code.net/work/teaching/syllabi/.

This syllabus may be adjusted throughout the course at the discretion of the instructor.