CSCI-102 Programming II
Course Syllabus
Spring 2023

Course Description

This course is an intermediate course in programming and focuses on Object Oriented Programming and Event-Driven Programming in a high-level programming language. Topics include inheritance, polymorphism, class design, generics, lambda expressions, map-reduce transformations, building GUIs, and an introduction to common data structures.

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

Lectures are held on M/W/F @ 9:00 a.m. – 9:50 a.m. in McKinney 226
Labs are held on T @ 11:00 a.m. - 1:00 p.m. and T @ 1:00 p.m. - 3:00 p.m.

Lectures and labs are mandatory.

Course Materials (optional)

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/csci102/2023spring

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 – Monday, February 6
- Exam 2 - Monday, March 6 (after Spring break)
- Exam 3 – Wednesday, April 5 (before Easter break)

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-220 Data Structures and Algorithms.

Course and Classroom Policies

Course and Classroom Policies for Spring 2023 can be found at http://n0code.net/work/teaching/syllabi/.

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