

**CSCI-230 Web Scripting**  
**Course Syllabus**  
Fall 2024

**Course Description**

This course introduces the JavaScript programming language. Students learn how to use JavaScript to dynamically create and manipulate elements within web pages. Advanced JavaScript utilities such as rest operator, generators, destructuring, object literals, arrow functions, modern classes, and promises are also discussed. Prerequisites: A grade of C or greater in CSCI-100 or a grade of C or greater in CSCI-101

**Instructor**

Eric McGregor, Ph.D.  
Office: McKinney Center, Room 243

Email: [rmcgregor@bridgewater.edu](mailto:rmcgregor@bridgewater.edu)  
Phone: 540.828.5754

Office Hours: Posted outside my office, or by appointment.

**Meeting Times:** T/Th 9:30 am in McKinney 213

**Course Materials**

Professional JavaScript for Web Developers  
Matt Frisbie  
5th Edition  
9781394193219

**Course Website:** <http://n0code.net/work/teaching/courses/csci230/2024fall>

**Grading**

There will be no written exams in this course. During this course you will be evaluated solely on the website you design and produce. The website should demonstrate professionalism, attention to detail, creativity, and skill and satisfy the requirements of each assignment.

Each assignments will have a deadline and I will assess your web site at some point after the deadline. You are free to continue working on an assignment after the deadline and after my assessment, but once I have posted a grade for an assignment, I will not reassessing it.

**Course and Classroom Policies**

This syllabus is accompanied by a document titled 'Course and Classroom Policies, Fall 2024' which is posted on the course website.

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