

CSCI-230 Web Scripting

Course Syllabus

Fall 2022

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

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Phone: 540.828.5754

Office Hours: Posted outside my office

Meeting Times: MWF 10:00 am – 10:50 am

Course Materials

JavaScript: The Definitive Guide
David Flanagan
7 Edition
9781491952023

You are also required to purchase a domain name and Linux website hosting account.

Course Website: <http://n0code.net/work/teaching/courses/csci230/2022fall>

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.

Your website must have a single page that is reachable from your home page and that contains well-labelled links to the assignments in this course.

Each assignments will have a deadline and I will assess your work 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 2022' 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.