## Course Syllabus

Instructor: Mike Sinkula

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Class: Introduction to Programming with JavaScript

Time: M/W - 3:00pm to 4:50pm

Credits: 1.0

Class Hours: 8

Type of Course: Workforce Education Preparatory

Length of Course: 2 Weeks

Course Description: This course is designed to give the student an introductory look at programming for

the World Wide Web via JavaScript.

Course Outcomes: Upon successful completion of MIC102G, the student will be able to:

· Declare and use Variables

Define and call Functions

Create User Events

· Use Strings and Arrays

· Use Operators

Use Conditional Statements

· Understand the Document Object Model

Required Text: JavaScript for the World Wide Web: Visual QuickStart Guide (6<sup>th</sup> edition) by Tom

Negrino and Dori Smith

Required Materials: A notebook, disk space, server space and an email address

Evaluation Methods: Assignments - 100%

· Assignments require critical thinking and problem solving skills

· Assignments will be "assigned" each week

· Assignments will be "due" by the end of the following week

· Assignments are graded using the 4 point system

• Assignments will be marked down 25% for each week late

ADA Confirmation: (Americans with Disabilities Act) If you need course adaptations or

Accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please make an appointment with me ASAP.