

Course Syllabus

COURSE: CIS 236 Introduction to MS Web Development
PREREQUISITE: CIS 131 C# Programming
CREDITS: 3
TERM: Fall 2016
INSTRUCTOR: Cindy Roller
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SCHOOL: Southeast Technical Institute
2320 N Career Ave., Sioux Falls, SD 57107

COURSE DESCRIPTION: This course builds on concepts presented in the CIS 131 C# Programming course by learning how to embed C# code within multi-page web applications. Students will learn how to use server controls, validation controls, master pages, site navigation and themes within ASP.NET/C#. HTML5, CSS3 and ASP.NET are integrated into many applications. Object-oriented concepts will be used to create multi-tiered applications.

TEXT: Murach's ASP.NET 4.6 Web Programming with C# 2015, 6th ed by Delamater & Boehm
ISBN #978-1-890774-95-0

ADDITIONAL (OPTIONAL) RESOURCE: Murach's C# 2015 by Boehm and Murach

BASIS FOR EVALUATION:

Exams & quizzes (50% of grade) - Students will be responsible for finding an approved test proctor or testing site to administer some or all of the exams if they are not able to use Southeast Tech's Online Support Center. In this course the first exam can be taken on line and will not require a test proctor.

Four exams will be given. Exams may consist of performance-based as well as objective questions such as coding/debugging, multiple choice, true/false, etc. If a minimum of four exams are taken, make-up exams will not be available, but students will be able to throw out their lowest exam score. If one of the four tests is missed, then the missed test will be thrown out. Students could choose not to take the last (of four) exam if they are satisfied with their grade. Quizzes may be given unannounced after material has been assigned, and may not be made up if missed. One or two low quizzes may be thrown out, depending on the number given.

Assignments (40% of grade) – Programming assignments and miscellaneous exercises will be given throughout the semester, usually a minimum of one program per chapter. All assignments will be given a due date. **Failure to turn in an assignment within two days of the due date will result in a 0% for that assignment unless prior arrangements are made with the instructor.** Students may receive partial credit for partial solutions. Since the mission of Southeast Technical Institute is to educate people for employment in technical careers, it's important that students 'Do the Work!'

