

**NORTHWESTERN CONNECTICUT COMMUNITY COLLEGE
COURSE SYLLABUS**

Course Title: **Interactive Media**

Course #: GRA* 227

Course Description:

This course will provide an introduction to the principles and processes used in interactive media specifically for web-based media. It will build on the principles and techniques learned in Graphic Design I & II. Aspects of interactive media to be learned include: HTML & CSS, wireframing, interface design and using CSS3 and jQuery to create basic animations. Project planning, proper file organization and working with clients will also be discussed.

Pre-requisite/Co-requisite:

Graphic Design I GRA151, Graphic Design II GRA252 or by permission of the instructor.

Objectives:

- Students will construct websites using HTML, CSS & jQuery.
- Students will utilize industry terms and vocabulary.
- Students will apply the design principles of grid layouts, color theory, composition, and typography effectively.
- Students will demonstrate proficiency in the latest industry software and hardware.
- Students will organize and prepare work for the internet.
- Students will design elements involved in interactive projects such as wireframes, images, buttons, navigation systems, interactivity and type layout.
- Students will discuss techniques to effectively market themselves on the internet.