

# Web Design

## Associate of Applied Science Degree

### Transfer Program

The associate of applied science degree in Web Design provides students with knowledge of how to prototype, design, and create compelling business, informational, educational and self-promotional websites, meeting professional standards for visual design content, user interactivity, usability, and accessibility by using HTML, CSS, JavaScript, and additional web technologies. Students will produce designs that communicate logically structured hierarchies of information using industry-standard software applications. The curriculum is based on graphic design foundation courses from the existing associate of applied science Graphic Design program, utilizing modern design skills of the web profession.

For advising and more program information contact Instructor Philippe Valle: [pfvalle@nic.edu](mailto:pfvalle@nic.edu).

### Program Requirements

#### General Education Requirements (see pages 54-55)

Area of Study	Credits
English Composition <sup>1</sup>	0
Mathematics	3-5
Social Science/Human Relations/Interpersonal Communications	3
Natural Sciences or additional course from above <sup>1</sup>	0

#### Program Requirements

BUSA-101	Introduction to Business	3
COMM-101	Introduction to Speech Communication	3
COMM-233	Interpersonal Communication	3
ENGL-101	English Composition	3
GDES-101	History of Graphic Design	2
GDES-112	Drawing for Designers	2
GDES-120	Typography	2
GDES-130	Introduction to Apple Operating Systems (MAC-OS)	1
GDES-131	Adobe Illustrator-Vector Graphics	3
GDES-132	Adobe Photoshop-Raster Graphics	3
GDES-134	Acrobat Dynamic PDF	2
GDES-140	Internet Fundamentals	2
GDES-221	Graphic Design I	3
GDES-222	Graphic Design II	3
GDES-246	Web Usability	2
GDES-254	Interaction Design and Prototyping	3
GDES-255	Design Concepts for the Web	3
GDES-258	DOM Scripting for Designers	3
GDES-260	Development for Mobile Devices	3
GDES-283	Portfolio Development	3
GDES-290	Internship	3-6
<b>Total Credits (minimum)</b>		<b>60-65</b>

#### Notes:

<sup>1</sup> This General Education Requirement is met by the Program Requirements.