

# GRAPHIC DESIGN (ITC)

## Intermediate Technical Certificate

### Career-Technical Program

#### Interest Areas:

Arts, Comm. and Humanities

Business Admin. and Management

The Graphic Design program is designed to prepare students for entry-level positions in the graphic design market. The program emphasizes the basic skills, knowledge, and abilities typically encountered in the graphic design professions. Instruction includes theories and methodologies used to implement creative, technical, and esthetic solutions into print advertising, packaging, web, digital video and new media applications.

Successful completion of each semester, or permission of the instructor, is required to continue into the next semester. This is a limited enrollment Career-Technical program.

Contact the Career-Technical programs advisor for information and admissions criteria.

Current industry professionals may enroll in individual courses on a space-available basis with the permission of the instructor and Dean of Career-Technical and Workforce Education.

Gainful Employment Information (<https://www.nic.edu/programs/ge/34-CC1/Gedt.html>)

Program Website ([https://www.nic.edu/programs/viewprogram.aspx?program\\_id=34](https://www.nic.edu/programs/viewprogram.aspx?program_id=34))

## Program Requirements

Course	Title	Credits
<b>Semester 1</b>		
GDES-102	Survey of Graphic Design	3
GDES-130	Introduction to Apple Operating System (Mac OS)	1
GDES-131	Adobe Illustrator - Vector Graphics	3
GDES-141	Web Development Basics	3
ECTE-100 or ENGL-101	Fundamentals for Writing or English Composition	3
Select one of the following:		3-5
MCTE-101	Technical Mathematics	
GEM 3 - A.A.S. Mathematical Ways of Knowing		
Credits		16-18
<b>Semester 2</b>		
GDES-120	Typography	2
GDES-132	Adobe Photoshop - Raster Graphics	3
GDES-221	Graphic Design I	3
GDES-255	Design Concepts for the Web	3
COMM-101	Introduction to Speech Communication	3
Credits		14
Total Credits		30-32

### Course Key



GEM



WCHE



AAS

Institutionally  
Designated



Gateway



Milestone

## Program Outcomes

Upon completion of the program, students will be able to:

- Apply the principles of visual organization, composition, information hierarchy, symbolic representation, typography, and aesthetics to communication problems in order to create, develop and construct meaningful images.
- Use, integrate and gain fluency in the current technologies, methodologies and creative processes to develop an individual design style.
- Apply methods, technologies and creative processes to conceive, design, produce, and create visual form to successfully communicate ideas, opinions, and concepts.
- Integrate the relevance of design history, theory, and criticism from a variety of perspectives, including those of graphic design history, semantics, communication, technology, and the social and cultural use of their designs into society.