

# DIGITAL DESIGN

Available at JBHS

## DOE Program Structure

Grade	Course	Credit
9	**Digital Information Technology	1
10	**Digital Design I	1
11	**Digital Design 2 H	1
12	**Digital Design 3 H	1
12	**Digital Design 4 H	1

\*\*Practical Arts credit **H**=Honors Level



## Topics Covered

- ✓ employability skills
- ✓ computer skills
- ✓ digital publishing concepts and operations
- ✓ layout, design, and measurement activities
- ✓ digital imaging
- ✓ communication, collaboration and decision-making activities
- ✓ software and equipment to perform digital publishing
- ✓ critical thinking and problem solving
- ✓ digital video cameras
- ✓ video/audio editing software
- ✓ design principles of a website, video, animation and print



## Club Opportunity

SkillsUSA ensures America has a skilled workforce by helping each student excel in programs, events, and competitions.

## What is Digital Design?

Digital design is a growing specialty in the field of graphic design. Digital designers use creativity and computer skills to design visuals associated with electronic technology. Digital designers work on multimedia and graphics projects and must be able to create, execute, and edit concepts and layouts for those projects.

## Free College Credits

Upon completion of Digital Information Technology, Digital Design 1, 2, and 3, students have the opportunity to receive

**12 general education credits at Indian River State College.**

In addition, the following "Career Pathways" credits can be awarded:

DIG 1115 Dig. Imaging Fund. with Photoshop **3 credits**

GRA 2160 Digital Animation **3 credits**

GRA 1151 Illustrator **3 credits**

## Industry Certifications

Microsoft Office Specialist & Adobe Certified Associate industry certifications in

Dreamweaver, Photoshop, InDesign, and Illustrator.

Dreamweaver can articulate into Gold Standard Career Pathway credit towards AA/AS degrees.



## Career Outlook

Median wage: \$25.05 hourly  
**\$52,110 annual**

Median wage data collected from: Graphic Designers  
Onetonline.org (2019)

**Dr. John D. Millay, Superintendent**

School Board Members: Marsha Powers • Anthony Anderson • Christia Li Roberts • Michael DiTerlizzi • Victoria Defenthaler

*"An Equal Opportunity Agency"*