

# GAME/SIMULATION/ANIMATION PROGRAMMING & VISUAL DESIGN



**Game/ Simulation/Animation Programming & Visual Design** prepares students in basic game simulation design and game programming along with 2D and 3D graphics animation and multi-user programming.

Monday—Friday 7:45—3:00

Program length is 600 hours

Programming Occupational Completion Point

- |   |                                      |           |
|---|--------------------------------------|-----------|
| A | Game / Simulation Designer           | 300 hours |
| B | Game/ Simulation Programmer          | 150 hours |
| C | Game / Simulation Software Developer | 150 hours |

Program length is 600 hours

Visual Design Occupational Completion Point

- |   |                                |           |
|---|--------------------------------|-----------|
| A | Game/Simulation Designer       | 300 hours |
| B | Game/Simulation Graphic Artist | 150 hours |
| C | Game/Simulation 3D Animator    | 150 hours |



Monday—Friday AM, Midday, PM

Program length is 600 hours

Programming Occupational Completion Point

- |   |                            |          |        |
|---|----------------------------|----------|--------|
| A | Game & Simulation Designer | 300 hrs. | Year 1 |
|---|----------------------------|----------|--------|

**EITHER**

- |     |                               |             |
|-----|-------------------------------|-------------|
| B/C | Programmer/Software Developer | Year 2 or 3 |
|-----|-------------------------------|-------------|

**OR**

- |     |                             |             |
|-----|-----------------------------|-------------|
| B/C | Graphic Artist, 3D Animator | Year 2 or 3 |
|-----|-----------------------------|-------------|



**SECONDARY Requirements:** Admittance is based on current academic course history, grade point average, FCAT scores, attendance record and faculty recommendation.

Charlotte Technical College    18150 Murdock Circle    Port Charlotte, FL 33948    941-255-7500

Call or come in and speak with our counselor.