



# CAPE Certification Pathways



## Program

## Requirements/Timeline

## CAPE Certification(s)



Commercial &  
Digital Art

- Complete year 1 and practice exams at 80%
- Complete year 2 and practice exams at 80%
- Complete year 3 and practice exams at 80%
- Complete year 4 and practice exams at 80%


**Year 1:** Adobe Photoshop  
**Year 2:** Adobe Illustrator  
**Year 3:** Adobe InDesign  
**Year 4:** Certification of choice



Construction &  
Building Tech

- Complete year 1 and practice exams at 80%
- Complete year 2 and practice exams at 80%
- Complete year 3 and practice exams at 80%
- Apprenticeship/Internship/OJT

**Year 1, S1:** NCCER Core  
**Year 2:** NCCER Carpentry Level 1  
**Year 3:** NCCER Construction Tech 1  
**Year 4:** Apprenticeship/Internship/OJT



Electricity

- Complete year 1 and practice exams at 80%
- Complete year 2 and practice exams at 80%
- Complete year 3 and practice exams at 80%
- Apprenticeship/Internship/OJT

**Year 1, S1:** NCCER Core  
**Year 2:** NCCER Electrical Level 1  
**Year 3:** NCCER Electrical Level 2  
**Year 4:** Apprenticeship/Internship/OJT



Game Simulation  
& Programming

- Year 1: Unity, Photoshop, 3D modeling, Animation, C#
- Year 2: Adv. Animation, Unreal Engine, & C++
- Year 3 & 4: Adv. Applications, Networking, & Video Editing

**Year 2, S1:** Unity Digital Artist  
**Year 2, S2:** Unity: Programmer, VR Developer; Adobe Photoshop  
**Year 3/4:** Maya & Cert. of choice



Marine  
Mechanics

- Year 1: Introductory Marine Technology & Skills
- Complete year 2 and practice exams at 80%
- Complete year 3 and practice exams at 80%
- InBoard Gas Engine Technician (MTE0092)

**Year 2:** Yamaha 9.9 hp Cert  
**Year 3:** Yamaha 30/40 hp Cert  
**Year 4:** PTC Dual Enrollment & larger projects



Nursing

- LPN Pathway: Complete all HS Graduation requirements, all LPN coursework, 30 clinical hours, score at least 56 on TEAS, & pass the NCLEX
- CCMA/EKG Pathway: complete coursework & pass certification exams at 80%

**Year 4:** PTC Dual Enrollment:  
 LPN Certification / NCLEX  
 or  
**Year 4:** CCMA and/or EKG Tech



Veterinary  
Sciences

- Complete and pass Years 1-6
- Complete a 250-hour Internship in a Veterinary Office between years 2-4
- Pass the Florida CVA Exam

**Year 4:** Florida Certified Veterinary Assistant Certification



Entrepreneurship

- One-year program
- Complete all coursework & pass practice exams at 80%
- Pass the ESB Exam

**Year 1:** Entrepreneurship & Small Business Certification