

Cuillier Career Center
Course Offerings & Career Pathways

Cosmetology with Micro-Enterprise
(Business Management)

Become a licensed Cosmetologist in two years. Learn anatomy and physiology, sanitation, shampooing & styling, hair coloring, rod sets, permanent waving, facials, the application of cosmetics makeup, nail care, and salon management.

Year 1 students Juniors Only

Year 2 students Seniors Only

Social Security Number or Tax ID Number required

2-year course – 8 credits

Cosmetology License

Industry Based Certification: Micro-Enterprise

Est. Yearly Wage = \$47,200

Barber with Micro-Enterprise
(Business Management)

Learn hair cutting & razor techniques, shampooing & styling, coloring, waving, scalp and face massage, tool maintenance and sanitation, and shop management.

Year 1 students Juniors Only

Year 2 students Seniors Only

Social Security Number or Tax ID Number required

2-year course – 8 credits

Barber License

Industry Based Certification: Micro-Enterprise

Est. Yearly Wage = \$47, 200

Dental Assistant
(Health Sciences)

Learn dental procedures while exploring dental careers. Develop and practice skills in a simulated dental office.

Juniors or Seniors only

1-semester – 2 credits

Industry Based Certification: NOCTI

Est. Yearly Wage = \$44, 820

Emergency Medical Responder/ Emergency Medical Technician (Health Sciences)

Learn CPR and other life-saving skills necessary to respond to medical emergencies. EMTs have the basic knowledge and skills necessary to stabilize and safely transport patients ranging from non-emergency and routine medical transports to life threatening emergencies.

Social Security Number Required Seniors only. Must be 18 by April 1.

Dual Enrollment – Nunez Community College

1-year course - 4 credits

Industry Based Credential: Emergency Medical
Responder & Emergency Medical Technician

Est. Yearly Wage = \$49, 090

Computer Science (Information Technology)

Learn computer programming that can lead to a variety of career paths, such as software engineering, game development, bioinformatics, information assurance or security and web/app development.

Sophomores permitted, Juniors and Seniors recommended

1-semester – 2 credits

Industry Based Certification: CIW Web Development

Professional and App Development w/ Swift Certified User

Est. Yearly Wage = \$59,660 - \$136,620

Principles of Engineering (Manufacturing OR Architecture & Construction)

Learn to build 2D models and blueprints for architectural projects, mapping, and even whole construction design. Programming also allows you to work on mobile devices and in your browser.

Sophomores permitted, Juniors and Seniors recommended

1-semester – 2 credits

Industry Based Certification: Autodesk AutoCAD

Est. Yearly Wage = \$60, 000

Carpentry (Pre-Apprenticeship)
(Architecture & Construction)

Learn how to use a combination of power and hand tools to build various projects such as furniture and storage units while learning to read plans and blueprints.

Juniors or Seniors only

1-semester – 2 credits

Industry Based Certification: CITF Level 1 and 2 and opportunity for internship in Senior year (must have advanced credential)

Est Yearly Wage = \$51,390

Industrial Machine Shop
(Manufacturing OR Architecture & Construction)

Train as a machinist by building machine parts using lathes, mills, drills, and grinders and CNC (computer numerical controlled) machines. Develop skills in reading blueprints, using machine shop math, practicing layouts, completing bench work and heat treating.

Juniors or Seniors only, recommended to start Junior year

Dual Enrollment – Delgado Community College

1-year course – 4 credits or 2-year course – 8 credits and opportunity for internship in Senior year (must have advanced credential)

Industry Based Credential: NIMS Machining Level 1 (2-year NIMS Machining Level 2)

Est. Yearly Wage = \$49, 270 - \$104, 200

AWS Welding/Ironworks
(Manufacturing, Architecture & Construction)

Learn basic core skills necessary to become a certified welder. Train and practice with industry-grade quality equipment. Students will be able to use skills and credentials to obtain a high wage, high demand career.

Year 1 students Juniors Only

Year 2 students Seniors Only

Dual Enrollment – Delgado

1 year – 4 credits or 2 years – 8 credits and opportunity for internship in Senior year with Advanced Credential.

Industry Based Certification: AWS Certified Welder Level I & II

Est. Yearly Wage = \$44, 660 - \$141, 800