

COASTAL ALABAMA

DYNAMIC REALITY TECHNOLOGIES



Students will create new environments by blending physical and simulated elements in immersive development. Through team projects, students engage in and solve real-world problems using a variety of platforms in (XR) Cross Reality: virtual, augmented, and mixed. In-depth instruction includes aspects of design and development, graphical user interface (GUI), planning for user experience (UX), technical art, project management and marketing for products.

Students will:

- Gain in-field experience
- Develop a professional portfolio
- Create marketing materials, including an Electronic Press Kit
- Learn about startups and investor funding
- Become stiff competition for other job applicants





DYNAMIC REALITY TECHNOLOGIES

What to Expect:

- Learn 3D modeling and game design
- Learn how to design and develop a VR game
- Program interactivity into game simulations
- Practice what you learned by participating in an internship project

Our Degrees:

Associate in Applied Science (AAS)



Steven Hussey - 251-990-0458 Steven.Hussey@CoastalAlabama.edu

Kristen Barnhill - 251-990-0455 Kristen.Barnhill@CoastalAlabama.edu



ALL TOGETHER.

It is the official policy of the Alabama Community College System and Coastal Alabama Community College that no person shall be discriminated against on the basis of any impermissible enterior or characteristic including, without limitation, roce, color, national origin, religion, marital status, disability, sex, ago or any other protected class as defined by federal and stated law.



COASTAL ALABAMA

MACHINE TOOL TECHNOLOGY



Located on the Thomasville and Atmore Campuses, this program prepares students for a fast-paced, high-demand career in Machine Tool Technology. This program offers an Associate in Applied Science (AAS) Degree option and a certificate option.

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MACHINE TOOL TECHNOLOGY

- AAS Degree (67-68 credit hours) –
 Two-Year Program
- Training Certificate (27 credit hours) –
 Two-Semester Program
- Be trained in several skill areas, such as blueprint reading, drill press, lathe, milling machine, grinding operations and computer numerical control (CNC) machines
- Partnerships with local industries give you the chance to compete for high demand career positions or to receive further training in a current position

Scott Dees, 334-637-3162 Scott.Dees@CoastalAlabama.edu



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COASTAL ALABAMA

NURSING



The two-year associate degree nurse (RN) program includes a practical nursing (LPN) certificate. Graduates are eligible for LPN and RN licensure. The RN program admits students in the Fall and the Spring.

One-year LPN program: Graduates are eligible for LPN licensure. The LPN program admits students in the Summer on the Bay Minette Campus only.

One-year Mobility program for LPNs and Paramedics seeking to become an RN. The Mobility program admits students in the Fall.

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NURSING

- Programs offered on the Bay Minette, Brewton, Fairhope, Monroeville, and Thomasville campuses depending on the semester of admission
- Excellent pass rates on the licensure exam (abn.alabama.gov)
- High demand healthcare needs
- Accredited by the Accreditation Commission for Education in Nursing (ACEN)
- Projected growth in RNs is 15% and LPNs is 12% from 2016 to 2026 according to the Bureau of Labor Statistics

Nursing Program Contact Information:

Brewton Campus: 251-809-1600 Fairhope and Bay Minette Campuses: 251-580-2257 Monroeville Campus: 251-575-8285 Thomasville Campus: 334-637-3157





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CULINARY

Gulf Shores is the home to Alabama's thriving restaurant and food scene. Coastal Alabama's Gulf Coast Culinary Institute prepares students for careers in fine dining and gourmet food preparation. The many restaurants in our area allow students to gain hands-on experience while they are in college. And, with Alabama's lowest tuition, many of our students complete without the heavy student loan debt. From fine dining to farm-to-table to seafood, you will be able to experience the full range of cooking and dining experiences while you are here.

G<mark>ET STARTED.</mark> CoastalAlabama.edu

CULINARY

- Associate in Applied Science Degree and Certificate options are available
- Ranked as one of the top 20 programs in the nation by Full Service Restaurant Magazine
- Accredited as an Exemplary Program by the American Culinary Federation
- Employment and internship opportunities available – Earn while you learn
- State of the art equipment
- Study Abroad opportunities available
- Industry professionals as instructors

Contact culinary@coastalalabama.edu or (251) 968-3102 for more information.





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MATHEMATICS

 $\left(\frac{1}{y}+x\right)dx-\frac{x}{y^2}dy$ y2=y0+∫f(x,y0)dx y2=y0+∫f(x,y,)dx

The Mathematics Associate in Science (AS) Degree Program is designed for students who plan to transfer to a four-year university. We have numerous partnerships with universities to assist students in the transfer process. All academic courses are guaranteed by State law to transfer to universities across Alabama without loss of credit. And, we have Alabama's lowest tuition.

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MATHEMATICS

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Four Semester (Two-Year) Program

 Advanced courses such as Calculus (three-part sequence), Applied Differential Equations and Statistics are offered

 Free tutoring services are provided in a variety of course levels

 Careers for Mathematics majors include Accountant, Data Analyst, Investment Analyst, Financial Manager and Operational Researcher

Bay Minette - Tremaine Pimperl, 251-580-2218, Tremaine.Pimperl@CoastalAlabama.edu

Monroeville & Thomasville - Mattie Kohen, 334-637-3210, Mattie.Kohen@CoastalAlabama.edu

> Brewton - Dr. Lyn Gill, 251-809-1614, Lyn.Gill@CoastalAlabama.edu

