

## ***Chart Your Own***

### ***Course:***

#### **Coastal Science Electives:**

##### Introduction to Agriscience

- Plant Sciences
- Aquaponics
- Tanks and Aquariums
- Coastal Careers
- Coastal Restoration and Stewardship

##### Exploration of Agriscience

- Coastal Ecology
- Coastal Biology
- Coastal Restoration and Stewardship
- Cartography/Coastal Law

##### Fundamentals of Agriculture

- Aquaculture
- Biotechnology
- Microbiology
- Marine Husbandry
- Aquaria
- Coastal Stewardship

##### STEAM Electives:

- TV Production
- Engineering and Robotics
- Computer application & Essentials
- Physical Science\*
- Algebra\*
- Geometry\*
- Spanish 1\*
- Studio Art
- Band

\*High School Credit

***Immerse your  
child in the  
coastal sciences.***

**For more information about our  
Coastal Sciences Program,  
visit our website:  
[www.duvalschools.org/mayportmiddle](http://www.duvalschools.org/mayportmiddle)**

2600 Mayport Rd.  
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Mayport Coastal Sciences Middle School, a **Dreams Begin Here: A Next Generation Magnet School**, is a recipient of the Magnet Schools Assistance Program grant, which supports the Coastal Sciences magnet program.

**Building a Culture where  
Academic Achievement is Celebrated!**

# College, Career and Beyond

Throughout their middle school career, Mayport Coastal Sciences students are prepared for the rigors of Duval County's most advanced high school programs including:

- Advanced Placement (AP)
- Early College
- International Baccalaureate (IB)
- Advanced Placement International
- Certificate of Education (AICE)

The Mayport Coastal Sciences Middle School methodology is inquiry-based, and aligned with College Board Advanced Placement expectations.

Our mission is to teach students to become self-directed researchers, analytical thinkers, problem solvers, prolific readers and writers, and lifelong stewards of the coastal environment. Our methodology will be inquiry-based, differentiated, and aligned with preparing our students to enter any high school accelerated program.



Mayport Coastal Sciences Middle School uses its proximity to Northeast Florida's main waterways, as well as partnerships with Mayport Naval Station, Jacksonville University, the University of North Florida, the U.S. Coast Guard, and the professional maritime community, to help students study and understand our impact on the local ecosystem.