

The Academies of Atlantic High School

Career Focus	Academy	Academy Course Sequence	Work-Based Learning Highlights & Industry Certifications	
Public Service	Law & Government (ALAG)	9th: Criminal Justice 1 AND Law Studies/ Career Research 10th: Criminal Justice 2 AND Comprehensive Law 11th: Criminal Justice 3 12th: Criminal Justice 4 AND Executive Internship (150 hrs.) OR Advanced Placement U.S. Government/ Economics Honors	Participation in Law Week Field trip to the Inauguration of the President of the United States in Washington D.C.	
	Teaching, Education, and Learning (TEAL)	Early Childhood Development Pathway 9th: Early Childhood Education 1 10th: Early Childhood Education 2 11th: Early Childhood Education 3 Honors 12th: Early Childhood Education 4 Honors	Teaching as a Profession Pathway 9th: Introduction to the Teaching Profession 10th: Human Growth & Development 11th: Foundations of Curriculum & Instruction Honors 12th: Principles of Teaching Intern Honors	Involvement with on-site Voluntary Pre-Kindergarten students (Shark Pups) Earn Early Childhood Professional Industry Certification
	Marketing & Promotions (AMP)	9th: Marketing Essentials 10th: Marketing Applications 11th: Marketing Management 12th: Principles of Entrepreneurship		Manage the School Store Microsoft Office Specialist Suite Certification
Entertainment	Digital Video Academy (DVA)	9th: Digital Video Technology 1 Honors 10th: Digital Video Technology 2 Honors 11th: Digital Video Technology 3 Honors 12th: Digital Video Technology 4 Honors	Daily Announcements Production Adobe (ACA) Premiere Pro and Adobe Photoshop CC Certification	
	Digital Audio Recording Technology (DART)	9th: Digital Audio Productions 1 10th: Digital Audio Productions 2 11th: Digital Audio Productions 3 12th: Digital Audio Productions 4	On-site sound booths for audio production AVID Pro Tools Certification	
	On Stage: Performing Arts	Theatre Pathway 9th: Theatre 1 10th: Theatre 2 & Theatre Tech 1 OR Musical Theatre 1 11th: Theatre 3 & Theatre Tech 2 OR Musical Theatre 1 12th: Theatre 4	Band Pathway Students must complete either the Performance Band courses (1-4) OR Jazz Ensemble (1-4: *requires participation in performing)	Involvement in full performance productions and regional competitions Partnerships with the Peabody Auditorium, Daytona State College, Bethune Cookman University (Center for the Arts) and the Daytona Playhouse
	Dance Pathway 9th: Dance Technique 1 10th: Dance Technique 2 11th: Dance Technique 3 & Dance Choreography 12th: Dance Technique 4	Choral Pathway 9th: Perf. Choir 1 OR Chorus I 10th: Perf. Choir 2 11th: Perf. Choir 4 Honors & Musical Theatre OR Vocal Ensemble 2/3 12th: Perf. Choir 5/6 Honors & Vocal Ensemble 3/4		
Science & Technology	Gaming & Simulation (G&S)	9th: DIT & Game & Sim Foundations 10th: Game and Sim Design 11th: Game and Sim 2D Graphic Dev 12th: 3D Graphic Animation	ADOBE Photoshop, Illustrator, Animate, Storyboard Pro and/or Internet Business Associate Certifications	
	Technology, Engineering, Science and Aeronautics (TESA)	9th: Aerospace Tech. 1 Honors 10th: Aerospace Tech. 2 Honors 11th: Private Pilot Ground (Aerospace Tech. 3 Honors) 12th: Flight Physiology/Unmanned Aircraft Systems	Embry Riddle Aeronautical University on-site dual enrollment courses Industry Certifications On-site flight simulators and drone cage	
	Aquaculture, Environmental, & Marine Science (AEMS)	9th: Agriscience Foundations 1 Honors 10th: Aquaculture 2 Honors 11th: Aquaculture 3 Honors 12th: Senior Internship (75 hrs.) OR Advanced Placement Environmental Science	Participation in Supervised Agricultural Experiences (30 hrs.), on-site gardens, hydroponics and marine systems. Agriculture Associate and Aquaculture Technician Industry Certification	

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Public Service	ACADEMY OF LAW & GOVERNMENT (ALAG) The Academy of Law & Government focuses on careers in the areas of law, government and public service, providing information and intern experiences in careers for students who aspire to be lawyers, politicians, police officers, forensic scientists, crime lab tech-and other law and government related fields.
	TEACHING, EDUCATION & LEARNING (TEAL) TEAL allows students to explore a career that needs them now more than ever - teaching! Students take coursework related to teaching theory, practice and lesson plan design in both early childhood education, elementary and secondary.
	ACADEMY OF MARKETING & PROMOTIONS (AMP) The Academy of Marketing and Promotions is designed to prepare students for employment and advanced training in the marketing and sales industry. Students will develop hands-on skills in advertising, sales, event management, and entrepreneurship through our school- based enterprises.
Entertainment	DIGITAL VIDEO ACADEMY (DVA) Work with producers and directors who make REAL TV shows, movies, and web-series! The Digital Video Academy energizes and enhances your original thinking and creativity using state-of-the- art, hands-on, HD video production
	DIGITAL AUDIO RECORDING TECHNOLOGY (DART) The DART Academy will develop and enhance students' skills needed for careers in the audio recording industry. DART students get hands-on experience with state-of-the-art equipment to prepare them for employment in music, commercial, and radio production.
	ON STAGE ACADEMY OF PERFORMING ARTS The On Stage Academy of Performing Arts aims to inspire and enrich student creativity through an innovative performing arts curriculum. Career focus in the technical and performance aspects of theatre, chorus, band and dance connects students to arts and communications-related careers.
Science and Technology	GAMING & SIMULATION (G&S) The G & S Academy explores the video game industry and the skills needed to become successful in this highly competitive industry. Working with the latest technologies, students will encounter the fast-paced world of Computer Games, 2D, 3D and Animation, designing and developing game concepts and assets.
	TECHNOLOGY, ENGINEERING, SCIENCE & AERONAUTICS (TESA) TESA, in partnership with Embry-Riddle Aeronautical University (ERAU), prepares students for careers in the aerospace industry. Students will have the opportunity to engage in dual enrollment through ERAU.
	AQUACULTURE, ENVIRONMENTAL AND MARINE SCIENCES (AEMS) AEMS provides experiences highlighting Florida's unique environment. It prepares students to preserve and protect the earth by working in careers related to aquaculture and environmental sciences.