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| **Career Focus**  | **Academy/Program** | **4 Year Course Sequence** | **Required Academic Courses**  |
| **Public Service**  | **Law & Government** **ACADEMY****(ALAG)** | **9th**: Criminal Justice 1/ Law Studies & Career Research**10th:** Criminal Justice 2/ Comprehensive Law**11th:** Criminal Justice 3**12th:** 911 Telecommunications/Law, Public Safety & Security Directed Study **OR** AP Government | **9th**: English 1 Honors**10th**: World History Honors OR AP World**11th**: US History Honors OR AP US**12th**: Government/Econ Honors OR AP Gov |
| **Teaching, Education, and Learning (TEAL)** | **9th:** Intro to Teaching Profession**10th:** Human Growth & Development**11th:** Foundations of Curriculum & Instruction Honors**12th:** Principles of Teaching Internship (H)  | **12th:**SLS 1122 Managing Your Success *(On campus Dual Enrollment Course, requires PERT scores of 84 in reading, 90 in writing)* |
| **Marketing & Promotions** | **9th:** Business Ownership**10th:** Marketing Essentials**11th:**  Applications of Marketing **12th:** Marketing Management  |  |
| **Culinary Arts Program of Atlantic****(CAPA)** | **9th:** Culinary 1**10th:** Culinary 2**11th:** Culinary 3 H**12th :** Culinary 4 H |   |
| **Entertainment** | **Digital Video Technologies****(DVT)** | **9th:** DV Technology 1 Honors**10th:** DV Technology 2 Honors **11th:** DV Technology 3 Honors**12th:** DV Technology 4 Honors |  |
| **On Stage: Performing Arts**  | **Theatre Pathway**Students may choose from: Theatre 1-4 Tech Theatre 1-3Musical Theatre  | **Band Pathway**Students must complete either the Performance Band courses (1-4) OR Jazz Ensemble (1-4)  | *\*Requires participation in performing outside of school* |
| **Dance Pathway****9th:** Dance Technique 1**10th:**  Dance Technique 2**11th:**  Dance Technique 3 H**12TH:**  Dance Technique 4 H | **Choral Pathway****9th:** Perf. Choir 1 **10th:**  Perf. Choir 2**11th:**  Perf. Choir 3 **12th:**  Perf. Choir 4 |
| **Science & Technology** | **Gaming & Simulation** | **9th:** Game & Sim Foundations**10th:** Game and Sim Design**11th:** Game and Sim 2D Graphic Dev**12th:** 3D Graphic Animation |  |
| **Technology, Engineering, Science and Aeronautics** **ACADEMY****(TESA)** | **9th:** Aerospace Tech 1 Honors**10th:** Aerospace Tech 2 Honors**11th:** Private Pilot Ground School (ERAU Dual Enrollment)**12th:** Unmanned Aircraft Systems (ERAU Dual Enrollment) | **9th**: English 1 Honors**10th**: World History Honors OR AP World**11th**: Physics 1 or AP Physics **12th**: Government/Econ Honors OR AP Gov*\*ERAU Courses are taught on site*  |
| **Aquaculture, Environmental, & Marine Science ACADEMY****(AEMS)** | **9th:** Agriscience Foundations I Honors**10th:** Aquaculture 2 Honors**11th:** Aquaculture 3 Honors**12th:** Senior Directed Study  |  **9th**: Biology 1 Honors**10th**: Chemistry 1 Honors­­**11th**: Marine Science 1 Honors **12th**: Environmental Science Honors OR  AP Environmental Science  |
| **Automotive Program of Atlantic** **(APA)** | **9th:** Automotive Maintenance & Light Repair 1**10th:**  Automotive Maintenance & Light Repair 2**11th:**  Automotive Maintenance & Light Repair 3**12th:**  Automotive Service Assistor & Lab (DSC Dual Enrollment) |  |

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| **Career Focus**  | **Academy/Program** | **Academy/Program Highlights**  | **Special Notes/Contact Info:** |
| **Public Service**  | **Law & Government** **ACADEMY****(ALAG)** | \*911 Dispatcher Industry Certification earned senior year\*Participation in Mock Trial; Teen Court\*Field trip to the Inauguration in DC\*Mock Crime Scene Investigations \*Partnership with Rue & Ziffra | **Requires application** mlriver1@volusia.k12.fl.us*Director Margo Rivera* |
| **Teaching, Education, and Learning (TEAL)** | \*Work weekly with on-site VPK program (Shark Pups)\*4-year completers earn 6 college credits \*Students may complete internship on site or at area schools \*Students take the General Knowledge Test, the first step toward becoming a certified teacher! | amtravis@volusia.k12.fl.us*Director April Travis*  |
| **Marketing & Promotions** | \*Social Media Strategist Industry Certification\*Entrepreneurial Small Business Industry Certification\*Run our school store – The Shark Shop\*Market campus events including athletics | jemiron@volusia.k12.fl.us*Director Jessica Miron*  |
| **Culinary Arts Program of Atlantic****(CAPA)** | \*Full on-site kitchen and service facility (Shark Cove Café)\*Food Manager Industry Certification\*ServSafe Industry Certification | awilli1@volusia.k12.fl.us*Director Annette Williams* |
| **Entertainment** | **Digital Video Technologies****(DVT)** | \*Full TV studio\*Shark Daily News Production \*Adobe (ACA) Premiere Pro and Adobe Photoshop CC Industry certifications  | dbrunnin@volusia.k12.fl.us*Director Don Brunning*  |
| **On Stage: Performing Arts**  | \*Involvement in full performance productions – musicals, plays, concerts, halftime shows, etc\* Partnerships with the Peabody Auditorium, Daytona State College,Bethune Cookman University (Center for the Arts) and the Daytona Playhouse | *Some groups may require auditions**Requires rehearsals & performances outside of school day**Contacts for questions or auditions:**Band:* *jnblackw@volusia.k12.fl.us**Dance:* *ACAubry@volusia.k12.fl.us**Chorus:* *sehallma@volusia.k12.fl.us**Drama:* *amdemarc@volusia.k12.fl.us* |
| **Science & Technology** | **Gaming & Simulation** | \*FULL gaming lab\*Gaming Club\*ADOBE Photoshop, Adobe Illustrator, Animate,  Storyboard Pro Industry Certifications  | rbowrose@volusia.k12.fl.us*Director Rick Bowrosen* |
| **Technology, Engineering, Science and Aeronautics** **ACADEMY****(TESA)** | \*Embry Riddle Dual Enrollment Courses on site\*4 year completers will earn 11 college credits via ERAU\*Industry Certifications for UAS Safety, Visual Line of Sight Systems Operator and Private Pilot Ground Operations\*On-site flight simulators and drone cage\*Partnership with EPIC flight academy | **Requires application** arsilva@volusia.k12.fl.us*Director Amanda Silva* |
| **Aquaculture, Environmental, & Marine Science ACADEMY****(AEMS)** | \*On-Site Aquaculture Facility\*Two greenhouses, hydroponic gardens\*Industry Certifications in Agriculture Associate and Aquaculture Technician\*Partnership with Marine Science & Discovery Centers | **Requires application**jsspain@volusia.k12.fl.us*Director Jennifer Spain*  |
| **Automotive Program of Atlantic** **(APA)** | \*On Site Automotive Garage\*Students are eligible to earn up to 9 ASE Industry Certifications \*Partnership with Daytona State College & Gary Yeoman Ford  | wcwoolle@volusia.k12.fl.us*Director: Walter Wooley* |