**Perkins V: 2021-2022 Program of Study**

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| **Program Name:** Aerospace Technologies (8600080) | **Program Code and/or CIP** | **Participating Schools and Institutions** | **Accelerated Credit Opportunity** |
| **Secondary** | ***Middle School:*** | 8600000 | Sebastian Middle School |   |
| Integrated Technology Studies |
| ***High school:*** | 86000809540600 | The Academy of Aviation and Aerospace at St Augustine High School | **Industry Certifications:**Small UAS Safety Certification (USINS001)Visual Line of Sight System Operator Ground (USINS002)FAA Part 107 CertificationFAA Private Pilot (FEDAA011) |
| Aerospace TechnologiesAviation Maintenance General |
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| **Postsecondary**  | ***Registered Apprenticeship:*** |   | Naval Air Station Jacksonville, FL |   |
| Fleet Readiness Center Southeast Apprenticeship |
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| ***Technical College/Center:*** |   | First Coast Technical College |   |
| Introduction to Aircraft Fabrication & Assembly |
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| **FCS Institution:** | 49.010447.060747.060849.0104 | Florida State Collage at Jacksonville |   |
| Aviation Maintenance Management, A.S.Aviation Operations, A.S.Aircraft Airframe Mechanics, W.C.Aircraft Coating and Corrosion Control Technology, W.C.Aircraft Powerplant Mechanics, W.C.Air Traffic Control, T.C. |
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| ***University:*** | 49.010115.070114.020126.091249.010552.029949.010140.089929.040249.0102 | Embry-Riddle Aeronautical University | **Dual Enrollment Courses:**AS 120 Principles of Aeronautical ScienceAS 220 Unmanned Aircraft SystemsAS 121 Private Pilot OperationsAS 235 Unmanned Aircraft Systems Operation & Cross-Country Data EntryAS 222 Unmanned Aircraft System Security |
| Aeronautical Science, B.S. Aeronautics, B.S. Aerospace and Occupational Safety, B.S.Aerospace Engineering, B.S.Aerospace Physiology, B.S. Air Traffic Management, B.S.Aviation Business Administration, B.S. Aviation Maintenance Science, B.S.Space Physics, B.S.Spaceflight Operations, B.S. Unmanned Aircraft Systems Science, B.S. |
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