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| Career Cluster: Finance | | | | CTE Program: Secondary: VyStar Academy of Business—Finance strand (8815300)Bartram Trail High School, St. Johns County School District **Postsecondary:** Florida State College at Jacksonville**:** | | | | | |
| Career Cluster Pathway: Finance | | | | Industry Certification, Secondary: *ESB, PMI, Bookkeeping, Quickbooks* **Postsecondary:** Florida State College at Jacksonville: | | | | | |
|  | | 16 CORE CURRICULUM CREDITS | | | | | | 8 ADDITIONAL CREDITS | |
| ENGLISH4 credits | MATH4 credits | | SCIENCE3 credits, 2 with lab | SOCIAL STUDIES3 credits | OTHER REQUIRED COURSES  **FINE ARTS** (1 credit)  **PHYSICAL EDUCATION**  (1 credit) | CAREER AND TECHNICAL EDUCATION COURSES | **RECOMMENDED ELECTIVES**  (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS) |
| HIGH SCHOOL | Students are encouraged to use mycareershines.org to explore careers and postsecondary options.  * **Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.** * **One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program** | | | | | | | | |
| 9th | English 1 or English 1 Honors | Algebra I or Algebra 1 Honors | | Environmental Science, Physical Science Honors or Biology Honors | AP Human Geography or World Cultural Geography | HOPE – Health Opportunities through Physical Education | Business Communication Technology 8815150 | Elective |
| 10th | English 2 or English 2 Honors | Geometry or Geometry Honors | | Biology or Chemistry or Chemistry Honors | World History or AP World History | World Language | Accounting Applications 1 Honors 8203310 | Elective |
| 11th | English 3 or English 3 Honors or AP English Language | Algebra 2 or Algebra 2 Honors | | Chemistry, Chemistry Honors, or Physics Honors | US History or AP US History | World Language | Economics and Financial Services Honor 8815110 | Elective |
| 12th | English 4 or English 4 Honors or AP English Literature | Pre Calc Honors, Math for College Readiness, Adv Topics in Math, AP Stats, AP Calculus | | AP Chem, AP Bio, AP Physics, AP Environmental, Marine Science Honors or Anatomy Honors | US Gov & Econ or AP US Gov/US Gov Honors & AP Micro/Macro Econ | Elective or World Language | Personal Finance Honors 8815120 | FIN 1100/MAN 2021 |
| SJR State Collegiate High School AA Pathway | **Notes for Collegiate High School Students**:   * When selecting Baccalaureate Transfer Program Prerequisites/Elective and General Education courses, consult the Florida Common Prerequisite Manual to ensure you are selecting the courses required for your Baccalaureate Degree. <https://dlss.flvc.org/admin-tools/common-prerequisites-manuals> * ARH2050, ARH2051, DAN2100, MUH2112, MUL1010, THE1000, & THE1020 meet HS Fine Arts requirement (.5 credit) * All students must successfully complete in the same foreign language 2 high school courses or 2 college credit courses in order to earn the AA Degree. Collegiate high students should complete the foreign language requirement at the high school prior to the end of 11th grade. * Students who are not college-ready in both mathematics and reading/writing by 11th grade may not be able to complete the AA Degree through dual enrollment. ENC1101 and MAC1105 both require a college-ready placement test score. * Exact course numbers offered at high school site may vary year-to-year depending upon availability of instructors. | | | | | | | | |
| 9th | English 1 or English 1 Honors | Algebra I or Algebra 1 Honors | | Physical Science, Physical Science Honors or Biology Honors | AP Human Geography | HOPE – Health Opportunities through Physical Education | Business and Entrepreneurial Studies Honors 8215120 | Elective |
| 10th | English 2 or English 2 Honors | Geometry or Geometry Honors | | Biology or Chemistry or Chemistry Honors | World History or AP World History | Foreign Language | Legal Aspects of Business Honors 8215130 | SLS 1101 (3)  SLS 1102 (3) |
| 11th | ENC 1101 (3)  ENC 1102 (3) | Algebra 2 or Algebra 2 Honors | | Chemistry, Chemistry Honors, or Physics Honors | AMH 2010 (3)  AMH 2020 (3) | Foreign Language | Accounting Application 1 Honors 8203310 | Elective |
| Summer between 11 & 12 | Communications Gen Ed (3) | Math Gen Ed (3) | |  |  |  |  | Prerequisite/Elective Credits (3)  Recommended Courses:  CGS1100  CGS1580  COP1000 |
| 12th |  | Math Gen Ed (3) | | Science & Lab (4)  Science & Lab (4) | ECO2013 OR ECO2023 (3)  ECO1931 (1)  POS 1041 (3) | HUM 2020 (3)  Humanities Gen Ed (3) | Management and Human Resources 8301110 | Prerequisite/Elective Credits (9)  Recommended Courses:  CGS1100  CGS1580  COP1000 |
| POSTSECONDARY | **Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.** | | | | | | | | |
| **TECHNICAL CENTER PROGRAM(S)** | | **COMMUNITY COLLEGE PROGRAM(S)** | | | | | **UNIVERSITY PROGRAM(S)** | |
| **FL State College at Jacksonville:**  **St Johns River State College**  **Seminole State College**, Sanford: Computer-Aided Design Technical Certificate – 10 month program | | **FL State College at Jacksonville:**  **St Johns River State College** | | | | | **University of North Florida,** Jacksonville –  **University of FL**,  **University of Central FL**, Orlando: | |
| CAREER | **Sample Career Specialties – Careers from the Targeted Occupations List are in bold.** | | | | | | | | |
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| CREDIT | **Articulation and CTE Dual Enrollment Opportunities** | | | | | | | | |
| **Secondary to Technical Center (PSAV)**  (Minimum # of clock hours awarded) | | **Secondary to College Credit Certificate or Degree**  (Minimum # of clock or credit hours awarded) | | | | | **PSAV/PSV to AAS or AS/BS/BAS**  (Statewide and other local agreements included here) | |
| **Florida State College at Jacksonville** | | **Florida State College at Jacksonville** : | | | | | No articulation agreement.  No CTE Dual Enrollment. | |
| **Career and Technical Student Association** | | | | | | | | | |
| DECA | | | | | | | | | |
| **Internship/Work Experience Recommendations** | | | | | | | | | |
| Career Academy students may apply for summer internships after their junior year.  ***,*** | | | | | | | | | |
| **Program of Study Graduation Requirements:** <http://www.fldoe.org/academics/graduation-requirements> | | | | | | | | | |