A Message from the
Dear Parents and Studer
Career and Technical Education (CTE) offers vocational programs at both Hardee Junior High and Hardee High School. Career and technical programs of study are designed to supplement the core academics for all students and are counted as elective graduation requirements. CTE classes prepare students for high-wage, high-skill, and high-demand careers in established and emerging industries. CTE programs introduce students to educational pathway that allow them to explore their interests and careers while in middle and high school.

One of the goals of a CTE program is to give students the ability to gain industry recognized credentials while still in high school. Students have an opportunity to earn the following industry certifications: Agricultural Associate, Agricultural Technician, Agricultural Biotechnician, ServSafe (Culinary), Microsoft Office Specialist, Certified Nursing Assistant (CNA), Emergency Medical Responder (EMT), Certified Pharmacy Technician, Certified EKG Technician, Early Childhood Professional Certificate (ECPC), Automotive Maintenance and Light Repair, Administrative Office Specialist, QuickBooks and Carpentry Level 1. 8th grade students have the opportunity to earn high school credit by taking Digital Information Technology (begin Microsoft Office certifications) and Ag Foundations which is the first course for the Ag Tech and Ag Biotech programs and provides the opportunity to earn an Agricultural Associate Certification. Additionally, Junior High students can begin preparation for these programs during 6th grade with basic technology and agricultural courses.

The information contained in this publication reflects high school opportunities and a wide range of postsecondary possibilities. After high school, graduates may decide to go directly into a career, further their education or do a combination of both.

Students, please take the time to read this information. You are beginning to explore the world of work and higher education; this guide will help as you begin developing a plan to reach your goals. Your personal college and career plan will assist you in obtaining a great foundation that will give you a “jump start” on your future! CTE truly prepares students to be College and Career ready!

Career and Technical Contacts:
Meredith Durastanti, Director, 863-773-3173
Mary Sue Maddox, Occupational Specialist – Hardee High School, 863-773-318

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Did You Know?
Florida provides a free website, www.floridashines.org, which “helps middle school and high school students understand their options, select a graduation plan and map out their high school coursework and postsecondary education needed to prepare them for their chosen career path.” From the home page, select Find a Career then click on MyCareerShines. Follow the prompts for Middle or High School and create an account by registering.

Did You Know?
You can find more detailed information concerning Bright Futures Scholarships by visiting: www.FloridaStudentFinancialAid.org/SSFAD/bf

Hardee District does not discriminate on the basis of race, color, national origin, gender, age, disability, marital status or genetic information in its educational programs, services or activities, or in its hiring or employment practices. The district also provides equal access to its facilities to the Boy Scouts and other patriotic youth groups, as required by the Boys Scout of America Equal Access Act. Questions, complaints, or requests for additional information regarding discrimination or harassment may be sent to:

Teresa Hall; Director of Student Academic Services & Federal Programs
Office Address: 230 South Florida Avenue, Wauchula, FL 33873
Phone Number: 863-767-0662
E-mail: thall@hardee.k12.fl.us

OR

Kerry Terrell; Director of Exceptional Student Education
Office Address: 200 South Florida Avenue, Wauchula, FL 33873
Phone Number: 863-767-0662
E-mail: kterrell@hardee.k12.fl.us

What is CTE?
CTE provides students with the academic and technical skills, knowledge and training necessary to succeed in future careers and become lifelong learners.

CTE programs introduce students to education pathways that allow them to explore their interests and careers while in high school in addition to normal graduation requirement classes.

All CTE programs naturally emphasize core academic subjects within a real-world, career context. For example, in Construction Technology, students apply knowledge and skills learned in geometry and physics. In a Culinary Arts course, students will use skills learned in algebra and chemistry.

CTE students develop both technical skills and employability skills related to a career area. It is designed to meet the needs of students, business and industry, school districts, and community colleges/universities.

Did You Know? Students who complete a rigorous academic core coupled with a career concentration have test scores that equal or exceed non-CTE college preparatory students. These dual concentrators are more likely to pursue postsecondary education, have a higher GPA in college and are less likely to drop out in the first year. - Southern Regional Education Board “Facts About High School Career/Technical Studies”

All students can be CTE students because Career and Technical Education is for everyone!
CTE programs are for all students and encompass a variety of challenging careers requiring varying levels of education from high school to advanced college degrees.

Hardee County Schools offer CTE programs in the following career clusters:

- Agriculture, Food and Natural Resources
- Architecture and Construction
- Education and Training
- Health Science
- Hospitality and Tourism
- Business Management & Administration
- Transportation Distribution and Logistics

Why should I be in CTE and how do I get started?

Career and Technical Education offers many benefits that help you prepare for your future!

- Gain job training through real-world experiences
- Earn or work toward an industry certification
TAKE advantage of scholarship opportunities

PARTicipate in hands-on activities and instruction

ACQUIRE relevant skills for employment

IMPROVE academic achievement

DEVELOP life skills such as leadership, teamwork, and citizenship

Choose the career pathway that is right for you!

Know your interests. Career interest surveys help you to identify specific careers that match your personality and abilities.

Talk with others. Discuss your career interests with your parents, teachers, counselors and friends.

Try something new. CTE programs allow you to explore many career opportunities. You may discover one that is perfect for you!

Did You Know? Industry Certification can increase pay and job prospects. They also may be worth college credit once students begin taking courses in their technical major at a community college. A person with a CTE-related associate degree or credential will earn on average between $4,000 and $19,000 more a year than a person with a humanities associate degree. (Earnings of Low-Income Students by Increasing Their Educational Attainment, Hudson Institute Center for Employment Policy and CNA for the Bill and Melinda Gates Foundation, 2009.)

Students in CTE Career and Professional (CAPE) Academies can earn industry certifications within their chosen career field.

How will CTE prepare me for a career?
<table>
<thead>
<tr>
<th>Program</th>
<th>Certification/Credential Title</th>
<th>Issuing Organization/Provider</th>
<th>Primary Career Cluster¹</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrative Office Specialist</td>
<td>Microsoft Office Specialist (MOS) Bundle Certification (3 of 6), Microsoft Specialist Master, Intuit QuickBooks</td>
<td>Microsoft Corporation, Intuit</td>
<td>Business Management and Administration</td>
</tr>
<tr>
<td>Ag Biotechnology</td>
<td>Agricultural Biotechnology Certification</td>
<td>Agricultural Education Services and Technology Inc.</td>
<td>Agriculture, Food and Natural Resources</td>
</tr>
<tr>
<td>Agritechnology</td>
<td>Agritechnology Certification, Agriculture Associate Certification</td>
<td>Agricultural Education Services and Technology Inc</td>
<td>Agriculture, Food and Natural Resources</td>
</tr>
<tr>
<td>Auto Technology</td>
<td>ASE - Auto Maintenance and Light Repair (G1)</td>
<td>National Institute for Automotive Service Excellence</td>
<td>Transportation, Distribution &amp; Logistics</td>
</tr>
<tr>
<td>Construction Technology</td>
<td>NCCER Carpentry - Level 1 (Secondary)</td>
<td>National Center for Construction Education &amp; Research (NCCER)</td>
<td>Architecture &amp; Construction</td>
</tr>
<tr>
<td>Culinary Arts</td>
<td>Certified Food Protection Manager (ServSafe®)</td>
<td>National Restaurant Association Educational Foundation</td>
<td>Hospitality &amp; Tourism</td>
</tr>
<tr>
<td>Early Childhood</td>
<td>Child Development Associate (CDA)</td>
<td>Council for Professional Recognition</td>
<td>Education &amp; Training</td>
</tr>
<tr>
<td>Pharmacy Technician</td>
<td>Certified Pharmacy Technician (CPhT)</td>
<td>National Healthcareer Association</td>
<td>Health Science</td>
</tr>
<tr>
<td>Electrocardiograph Technician</td>
<td>Certified EKG Technician (CET)</td>
<td>National Healthcareer Association</td>
<td>Health Science</td>
</tr>
<tr>
<td>Nursing Assistant</td>
<td>Certified Nursing Assistant (CNA), Emergency Medical Responder</td>
<td>Florida Department of Health</td>
<td>Health Science</td>
</tr>
</tbody>
</table>

Did you know? A person with an associate degree or two-year credential will earn, on average, over $5,000 a year more than a person with just a high school diploma. - Jacobson, L., et al, Pathways to Boosting the Earnings of Low Income Students by Increasing Their Educational Attainment, Gates Foundation/Hudson Institute, 2009

### Career and Technical Education Program Descriptions

**Agriculture Biotechnology** The content includes the history of biotechnology, applications of biotechnology as it relates to culture, society and potential applications, scientific investigation, problem solving, laboratory skills and safety procedures, application of genetic principles in agricultural production, application of biotechnology to Agriculture, Food and Natural Resources (AFNR), quality control procedures, regulatory guidelines, tissue/cell culture techniques, application of biotechnology in the environment, agribusiness, leadership, employability, communication and human relations skills. Science and mathematics are embedded within this curriculum.
**Agritechnology** The content includes the history of agriculture, agriculture’s impact on the economy, safety, plant science, animal science, use of tools and equipment, agribusiness, employability, human relation skills, leadership, citizenship, animal health/nutrition, animal production and reproduction, exhibiting animals, plant production systems, fertilizers, irrigation, pest control, harvesting and marketing, agribusiness finance, oral and written communication, problem solving, critical thinking, innovation, information technology, teamwork, environmental management, regulatory compliance, entrepreneurship, ethics, legal responsibilities and personal money-management. Science and mathematics concepts are the academic focus of this program of study. **Agriculture Associate** certifies that students have a fundamental knowledge and skill set applicable to entry level positions in the agricultural industry. It covers the basic principles of agricultural safety, environmental resource conservation and management, plant growth and reproduction, animal systems and livestock management, agricultural machinery and facility maintenance and operations, agribusiness marketing and finance concepts, and mathematics and physical science skills.

**Automotive Maintenance and Light Repair** The content includes safety regulations, routine maintenance, transmission and transaxle, brakes, electrical system, fuel systems, chassis, engine performance, cooling systems, lubrication, mechanical systems, tires, passenger restraint system, diagnostics, preventative maintenance, communication, human relations and employability skills. Mathematics and science concepts are the academic focus of this program of study.

**Building Construction Technologies** The content includes safety and disaster plans, the construction industry, basic hand tools, power tools, blueprints/construction documents, masonry, carpentry, roofing, plumbing, heating ventilation and air-cooling (HVAC) systems, floor systems, stairs, walls and ceilings, exterior finishes, drain waste and vent systems (DWV), electrical systems, codes and regulations, site preparation/maintenance, cost estimating, sustainability
issues, communication skills, employability skills, human-relation skills, career exploration. This program of study naturally integrates the academic subjects of mathematics and science.

**Culinary Arts** The content includes food preparation and serving, food identification, food storage, selection, presentation, dining room operations skills, equipment operation skills, general housekeeping, entrepreneurship, communication, leadership, human relations, employability skills, safety and efficient work practices. Science and mathematics concepts are naturally embedded within this program of study.

**Early Childhood Education** Whether you want to be a teacher, a childcare professional, a babysitter, a parent someday or a knowledgeable aunt or uncle the content of this course will benefit you. The content includes the following: characteristics and principles of human development, developmentally appropriate practices for children from birth through age eight, discipline, creating curriculum, and setting up an appropriate environment. Social studies, science, language arts and mathematics are naturally embedded within this curriculum.

**Administrative Office Specialist** This program presents the opportunity for students to learn the skills needed to not only become more employable, but also to be a well-rounded businessperson. These goals are met by offering a sequence of courses where the content includes workplace communications, problem-solving, job readiness, career exploration, human relation skills, employability, management and supervision, office technology, office procedures, customer service strategies, decision-making skills, professional ethics and legal responsibilities, efficiency, quality control, leadership, teamwork, personal money management, digital design, work-based learning, software applications and relevant employment portfolios. Students have the opportunity to be certified in Microsoft Word, Power Point and Excel or Outlook.

**Administrative Office Specialist 2** This course explores and expands the competencies learned in Administrative Office Technology 1 including advanced employee skills, interview skills, and finance knowledge necessary to be successful in today's workforce. It promotes application of higher level office procedures, tasks, and communication skills. Students will learn and industry certify in Microsoft Office Specialist Master or Intuit QuickBooks software.
**Nursing Assistant** The content includes anatomy and physiology, medical terminology, cells and tissues, wellness and disease, health care delivery, careers, communication, professional ethics, legal responsibilities, safety, regulatory compliance, emergency response, infection control, information technology, employability, entrepreneurship, personal money-management, problem solving, critical thinking, creativity and innovation, teamwork, leadership, human resources, nurse assisting, patient care, nutrition, geriatrics, biological/psychosocial/social support, supervising organizational functions, patients plan of care, restorative (rehabilitative) activities and adult patient care. Mathematics, science and language arts are naturally integrated within the curriculum.

**Electrocardiograph Technician** The content includes an overview of the human body, both structurally and functionally with an emphasis on the pathophysiology and transmission of disease, medical terminology, communication skills, interpersonal skills, use of technology, ethics, development of critical thinking and problem solving skills, a foundation in the cardiovascular system, safety measures for the individual, co-workers, and patients, as well as training in the appropriate theories and instruments used by an Electrocardiograph Technician.

**Did You Know?**
Eighty percent of high school students taking a college preparatory academic curriculum with rigorous CTE met college and career readiness goals, compared to only 63 percent of students taking the same academic core who did not experience rigorous CTE. - Southern Regional Education Board, High Schools That Work 2012 Assessment

Credit is given to Lake County Career and Technical Education Department for brochure design and some content.

The following pages outline the program of study for each CTE pathway. Information includes courses to be taken, training available beyond high school and employment options.
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.

Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

<table>
<thead>
<tr>
<th>9th</th>
<th>English I</th>
<th>Algebra 1</th>
<th>Physical Science</th>
<th>Leadership</th>
<th>Digital Information Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th</td>
<td>English II</td>
<td>Geometry</td>
<td>Biology</td>
<td>World History</td>
<td>Physical Education (Per. Fitness/ PE Elective)</td>
</tr>
<tr>
<td>11th</td>
<td>English III</td>
<td>Algebra II or Liberal Arts Math</td>
<td>Chemistry</td>
<td>American History</td>
<td>Practical Arts or Fine Arts course (1 credit)</td>
</tr>
<tr>
<td>12th</td>
<td>English IV</td>
<td>ADDITIONAL MATH (INCLUDING DUAL ENROLLMENT)</td>
<td>Additional Science appropriate for career plans</td>
<td>US Government/ Economics</td>
<td>Elective course appropriate for student’s career and education plan.</td>
</tr>
</tbody>
</table>

**POSTSECONDARY**

Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

<table>
<thead>
<tr>
<th>TECHNICAL Occupational PROGRAM(S)</th>
<th>COMMUNITY COLLEGE PROGRAM(S)</th>
<th>UNIVERSITY PROGRAM(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certificates: Accounting Operations, Administrative Office Specialist, Digital Design</td>
<td>South Florida State College A.S. Degrees: Business Administration, Office Administration, Accounting Technology, Supply Chain Management, Office Administration</td>
<td>FSU, USF, UCF, Southeastern University, Florida Southern College - B.S. Degrees: Accounting, Economics, Finance, General Business Administration, Management, Marketing, Real Estate</td>
</tr>
<tr>
<td>Availability in our area at: Ridge Technical College, Travis Technical College, Manatee Technical College, Suncoast Technical College</td>
<td>A.S. to B.A.S Career Path: Organizational Management</td>
<td>M.B.A. Degree: Business Administration</td>
</tr>
<tr>
<td>Administrative Assistant, Bookkeeping/Accounting/Auditing Clerk, Business Operations Specialist, Executive Secretary, Human Resource Assistant</td>
<td>Certificates: Business management, Business Operations, Business Specialist; Office Management, Office Specialist, Office Support</td>
<td></td>
</tr>
<tr>
<td>Administrative Assistant, Bookkeeping/Accounting/Auditing Clerk, Business Operations Specialist, Executive Secretary, Human Resource Assistant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative Assistant, Bookkeeping/Accounting/Auditing Clerk, Business Operations Specialist, Executive Secretary, Human Resource Assistant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Administrative Assistant, Bookkeeping/Accounting/Auditing Clerk, Business Operations Specialist, Executive Secretary, Human Resource Assistant</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**ARTICULATION AND CTE DUAL ENROLLMENT OPPORTUNITIES**

- **Secondary to Technical Occupational (PSAV)**
- **Secondary to College Credit Certificate or Degree**
- **PSA/PSS to AAS or AS/BS/BAS**

The "Microsoft Office Specialist (MOS) Bundle (3 of 6)" shall articulate three (3) college credit hours to the AAS/AS Degree in Office Administration.
Career Cluster: Agriculture, Food and Natural Resources  
CTE Program: Agriculture Biotechnology (8003100)
Industry Certification: Agriculture Biotechnology (FLFBR002)

16 CORE CURRICULUM CREDITS  
<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
<th>RECOMMENDED ELECTIVES</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 credits</td>
<td>4 credits</td>
<td>3 credits, 2 with lab</td>
<td>3 credits</td>
<td>FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8 ADDITIONAL CREDITS

HIGH SCHOOL

Students are encouraged to use flchoices.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.

Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA ELA or subject area end-of-course exam.

<table>
<thead>
<tr>
<th>9th</th>
<th>English I</th>
<th>Algebra I</th>
<th>Physical Science</th>
<th>Leadership</th>
<th>Ag Foundations</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10th</td>
<td>English II</td>
<td>Geometry</td>
<td>Biology</td>
<td>World History</td>
<td>Physical Education (Per. Fitness/PE Elective)</td>
<td>Biotechnology 2</td>
</tr>
<tr>
<td>11th</td>
<td>English III</td>
<td>Algebra II or Liberal Arts Math I</td>
<td>Chemistry</td>
<td>American History</td>
<td>Practical Arts or Fine Arts course (1 credit)</td>
<td>Biotechnology 3</td>
</tr>
<tr>
<td>12th</td>
<td>English IV</td>
<td>ADDITIONAL MATH (INCLUDING DUAL ENROLLMENT)</td>
<td>Additional Science appropriate for career plans</td>
<td>US Government/ Economics</td>
<td></td>
<td>Other elective course appropriate for student’s career and education plan</td>
</tr>
</tbody>
</table>

POSTSECONDARY

Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available. Agricultural biotechnology is a collection of scientific techniques used to improve plants, animals and microorganisms.

<table>
<thead>
<tr>
<th>TECHNICAL Occupational PROGRAM(S)</th>
<th>COMMUNITY COLLEGE PROGRAM(S)</th>
<th>UNIVERSITY PROGRAM(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Florida State College None</td>
<td>South Florida State College</td>
<td>South Florida State College</td>
</tr>
<tr>
<td>College Credit Certificates</td>
<td>BioMass Cultivation Specialist</td>
<td>BAS - Bachelor of Supervision and Management with a concentration in Agriculture</td>
</tr>
<tr>
<td>BiMass Cultivation Specialist</td>
<td>Landscape and Horticulture Professional</td>
<td></td>
</tr>
<tr>
<td>Associate in Science Degree Programs (A.S.)</td>
<td>Landscape and Horticulture Technician</td>
<td></td>
</tr>
<tr>
<td>BioMass Cultivation Specialist</td>
<td>Landscape and Horticulture Technology</td>
<td></td>
</tr>
</tbody>
</table>

CAREER

First-Line Supervisors of Landscaping, Lawn Service, Groundskeeping, Greenhouse or Field Technician

Grower, Foreperson or Manager, Agriculture Equipment operator, Harvest Supervisor, Biofuels Technology

Supervisor or Manager in the Agriculture Industry.

Articulation and CTE Dual Enrollment Opportunities

Secondary to Technical Occupational (PSAV)  
Secondary to College Credit Certificate or Degree  
PSAV/PSV to AAS or AS/BS/BAS

Career and Technical Student Association

FFA

Internship/Work Experience Recommendations
Students are encouraged to use flchoices.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.

Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

<table>
<thead>
<tr>
<th>9th</th>
<th>English I</th>
<th>Algebra 1</th>
<th>Physical Science</th>
<th>Leadership</th>
<th>Ag Foundations</th>
<th>1 credit</th>
<th>Elective course appropriate for student’s career and education plan.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th</td>
<td>English II</td>
<td>Geometry</td>
<td>Biology</td>
<td>World History</td>
<td>Physical Education</td>
<td>1 credit</td>
<td>Spanish I for SUS admission or other elective appropriate for student’s career and education plan.</td>
</tr>
<tr>
<td>11th</td>
<td>English III</td>
<td>Algebra II or Liberal Arts Math I</td>
<td>Chemistry</td>
<td>American History</td>
<td>Practical Arts or Fine Arts course (1 credit)</td>
<td>1 credit</td>
<td>Spanish II for SUS admission or other elective appropriate for student’s career and education plan.</td>
</tr>
<tr>
<td>12th</td>
<td>English IV</td>
<td>ADDITIONAL MATH (INCLUDING DUAL ENROLLMENT)</td>
<td>Additional Science</td>
<td>US Government/ Economics</td>
<td>1 credit</td>
<td>Vet Assistant</td>
<td></td>
</tr>
</tbody>
</table>

**POSTSECONDARY**

Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

Pathway Description: People who work in this group of occupations study plants and how they grow. They help farmers to take care of natural resources and protect the environment. They also figure out ways to increase the food value of crops and how to make them less subject to pests and lack of rain.

<table>
<thead>
<tr>
<th>CTE Program: Agritechnology (8106800)</th>
<th>Industry Certification: Agriculture Technician (FLFBR001), Agriculture Associate (FLFBR007)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>16 CORE CURRICULUM CREDITS</strong></td>
<td><strong>8 ADDITIONAL CREDITS</strong></td>
</tr>
<tr>
<td>ENGLISH 4 credits</td>
<td>MATH 4 credits</td>
</tr>
<tr>
<td>SCIENCE 3 credits, 2 with lab</td>
<td>SOCIAL STUDIES 3 credits</td>
</tr>
<tr>
<td>OTHER REQUIRED COURSES</td>
<td>FINE ARTS (1 credit)</td>
</tr>
<tr>
<td></td>
<td>PHYSICAL EDUCATION (1 credit)</td>
</tr>
<tr>
<td>CAREER AND TECHNICAL EDUCATION COURSES</td>
<td></td>
</tr>
<tr>
<td>RECOMMENDED ELECTIVES</td>
<td>(ALIGNED WITH COMMUNITY COLLEGE &amp; STATE UNIVERSITY SYSTEM PROGRAMS)</td>
</tr>
</tbody>
</table>

**TECHNICAL Occupational PROGRAM(S)**

<table>
<thead>
<tr>
<th>College Credit Certificates</th>
<th>COMMUNITY COLLEGE PROGRAM(S)</th>
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<tbody>
<tr>
<td>BioMass Cultivation Specialist</td>
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<tr>
<td>Landscape and Horticulture Professional</td>
<td>Other Institutions</td>
<td></td>
</tr>
<tr>
<td>Landscape and Horticulture Technician</td>
<td>Agriculture Business Operations</td>
<td></td>
</tr>
<tr>
<td><strong>Associate in Science Degree Programs (A.S.)</strong></td>
<td>Ag (Food and Resource) Economics</td>
<td></td>
</tr>
<tr>
<td>BioMass Cultivation Specialist</td>
<td>Animal Science</td>
<td></td>
</tr>
<tr>
<td>Landscape and Horticulture Technology</td>
<td>Food Sciences and Technology</td>
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</tr>
<tr>
<td></td>
<td>Horticulture Science</td>
<td></td>
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<tr>
<td></td>
<td>Plant Science</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Soils Science</td>
<td></td>
</tr>
</tbody>
</table>

**CAREER**

- First-Line Supervisors of Landscaping, Lawn Service, Groundskeeping, First-Line Supervisors of Logging Workers, First Line Supervisors of Retail Sales Workers, Floral Designers Retail, Salespersons, Tree Trimmers and Pruners
- Agricultural and Food Science Technicians, Agricultural Technicians, First-Line Supervisors of Agricultural Crop and Horticultural Workers, First-Line Supervisors of Farming, Fishing, and Forestry Workers, Food Science Technicians, Nursery and Greenhouse Managers, Pesticide Handlers, Sprayers, and Applicators, Vegetation, Grower, Foreperson or Manager, Agriculture Equipment operator, Harvest Supervisor, Biofuels Technology
- Aquacultural Managers, Farm and Ranch Managers, Farmers, Ranchers, and Other Agricultural Managers, First-Line Supervisors of Aquacultural Workers, Food Scientists and Technologists, Foresters, Soil and Water Conservationists

**CAREER CREDIT**

- Secondary to Technical Occupational (PSAV)
- Secondary to College Credit Certificate or Degree

**Articulation and CTE Dual Enrollment Opportunities**

- PSAV/PSV to AAS or AS/BS/BAS
- The “Agriculture Technician Certification” shall articulate two (2) college credit hours to the AS Degree in Agriculture Production Technology.
Students are encouraged to use fichices.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.

Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

**Postsecondary**

<table>
<thead>
<tr>
<th>TECHNICAL Occupational PROGRAM(S)</th>
<th>COMMUNITY COLLEGE PROGRAM(S)</th>
<th>UNIVERSITY PROGRAM(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Florida State College</td>
<td>A.A.S. – Automotive Technology</td>
<td>South Florida Program</td>
</tr>
<tr>
<td>Automotive Service Technology</td>
<td>A.S. Degree - Automotive Service Management Technology</td>
<td>B.A.S. Bachelor’s of Applied Science in Supervision and Management</td>
</tr>
<tr>
<td></td>
<td>A.S. Degree - Dealer - Specific Automotive Technology</td>
<td></td>
</tr>
</tbody>
</table>

**Career and Credit**

- **Secondary to Technical Occupational** Students who are program completers and meet the minimum GPA requirements will have the 1st course in the ASE program waived at South Florida State College.

- **Secondary to College Credit Certificate or Degree** Students who are program completers and meet the minimum GPA requirements will have the 1st course in the ASE program waived at South Florida State College.

**Articulation and CTE Dual Enrollment Opportunities**

- **PSA/PSV to AAS or AS/BS/BAS** The ASE Auto Maintenance and Light Repair (G1) certification shall articulate three (3) college credit hours to the AAS/AS Degree in Automotive Service Management Technology.

**Career and Technical Student Association**

**Internship/Work Experience Recommendations**

Laboratory activities are an integral part of this program. On-the-Job-Training is appropriate but not required.
**Career Cluster:** Architecture and Construction  
**Career Cluster Pathway:** Construction  
**CTE Program:** Construction Technology (8720300)  
**Industry Certification:** NCCER Carpentry (NCCER005)

### 16 CORE CURRICULUM CREDITS

<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 credits</td>
<td>4 credits</td>
<td>3 credits, 2 with lab</td>
<td>3 credits</td>
<td>FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)</td>
<td>Building Construction 1</td>
</tr>
</tbody>
</table>

### 8 ADDITIONAL CREDITS

<table>
<thead>
<tr>
<th>POSTSECONDARY</th>
<th>RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE &amp; STATE UNIVERSITY SYSTEM PROGRAMS)</th>
</tr>
</thead>
</table>

Students are encouraged to use flchoices.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.

Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

<table>
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<tr>
<th>9th</th>
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<td>Algebra I</td>
<td>Physical Science</td>
<td>Leadership</td>
</tr>
<tr>
<td>Geometry</td>
<td>Biology</td>
<td>World History</td>
<td>Physical Education (Per. Fitness/PE Elective)</td>
</tr>
<tr>
<td>English II</td>
<td>Algebra II or Liberal Arts Math I</td>
<td>Chemistry</td>
<td>Practical Arts or Fine Arts course (1 credit)</td>
</tr>
</tbody>
</table>

**POSTSECONDARY**  
Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

**TECHNICAL Occupational PROGRAM(S)**
- Carpentry A.A.S.
- Civil Engineering Technology A.S.
- Architectural Design and Construction Technology A.S.
- Drafting and Design Technology A.S.

**COMMUNITY COLLEGE PROGRAM(S)**
- South Florida State College
  - B.A.S. – Bachelor of Applied Science, Supervision and Management
- Other institutions
  - Civil Engineering BS
  - Landscape Architecture BS
  - Architecture BS
  - Building Construction (Mngt.) BS

**UNIVERSITY PROGRAM(S)**
- Construction Managers, Cost Estimators
- General Contractor/Bidder
- Construction & Building Inspector

**CAREER**
- Carpenters, Carpenters, Carpentry, and Carpenter's Helpers
- Construction and Building Inspectors, Crane and Tower Operators, Electrical and Electronics
- Estimators, Construction Inspectors, and Foremen
- Elevator and Escalator Installation Skills, Heating and Air Conditioning Mechanics and Technicians, and Inspectors
- General Contractor/Bidder, Construction Bidder, and Building Inspector Skills

**CAREER CREDIT**
- Secondary to Technical Occupational (PSAV)
- Secondary to College Credit Certificate or Degree
  - The “NCCER - Carpentry - Level 1” shall articulate three (3) college credit hours to the AAS/AS Degree in Carpentry Management.
  - PSAV/PSV to AAS or AS/BS/BAS
  - The “NCCER - Carpentry - Level 1” shall articulate three (3) college credit hours to the AAS/AS Degree in Carpentry Management.

**Career and Technical Student Association**
- Skills USA, Skills Florida USA
- Internship/Work Experience Recommendations
**Career Cluster: Hospitality and Tourism**  
**CTE Program:** Culinary Arts (8800500)  
**Industry Certification:** ServSafe (NRAEF003)

### 16 CORE CURRICULUM CREDITS

<table>
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<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 credits</td>
<td>4 credits</td>
<td>3 credits, 2 with lab</td>
<td>3 credits</td>
<td>FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)</td>
<td></td>
</tr>
</tbody>
</table>

### 8 ADDITIONAL CREDITS

- **ENGLISH**
- **MATH**
- **SCIENCE** 3 credits, 2 with lab
- **SOCIAL STUDIES** 3 credits
- **OTHER REQUIRED COURSES**
  - Fine Arts (1 credit)
  - Physical Education (1 credit)

### RECOMMENDED ELECTIVES

**Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.**

<table>
<thead>
<tr>
<th>POSTSECONDARY</th>
<th>TECHNICAL Occupational PROGRAM(S)</th>
<th>COMMUNITY COLLEGE PROGRAM(S)</th>
<th>UNIVERSITY PROGRAM(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Florida State College</td>
<td>Baking and Pastry Management AS</td>
<td>Chef's Apprentice CCC</td>
<td>Restaurant and Food Service Mgmt. Hospitality Management B.S. Culinary Nutrition B.S., Baking &amp; Pastry B.S.</td>
</tr>
<tr>
<td>Food Management, Production, and Services Occupational Certificate</td>
<td>Baking and Pastry Management AAS</td>
<td>Restaurant Management AS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Culinary Arts CCC</td>
<td>Restaurant Management AAS</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Culinary Arts Management Operations CCC</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### HIGH SCHOOL

Students are encouraged to use fchoices.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. Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

<table>
<thead>
<tr>
<th>9th</th>
<th>English I</th>
<th>Algebra 1</th>
<th>Physical Science</th>
<th>Leadership</th>
<th>Culinary 1</th>
<th>Elective course appropriate for student's career and education plan.</th>
</tr>
</thead>
<tbody>
<tr>
<td>10th</td>
<td>English II</td>
<td>Geometry</td>
<td>Biology</td>
<td>World History</td>
<td>Physical Education (Per. Fitness/PE Elective)</td>
<td>Culinary 2</td>
</tr>
<tr>
<td>11th</td>
<td>English III</td>
<td>Algebra II or Liberal Arts Math I</td>
<td>Chemistry</td>
<td>American History</td>
<td>Practical Arts or Fine Arts course (1 credit)</td>
<td>Culinary 3</td>
</tr>
<tr>
<td>12th</td>
<td>English IV</td>
<td>ADDITIONAL MATH (INCLUDING DUAL ENROLLMENT)</td>
<td>Additional Science appropriate for career plans</td>
<td>US Government/ Economics</td>
<td>Culinary 4</td>
<td>Principles of Food Preparation (Baking and Pastry)</td>
</tr>
</tbody>
</table>

**CAREER**

Bakers, Bartenders, Butchers and Meat Cutters, Cooks, All Other Cooks, Institution and Cafeteria, Cooks, Restaurant First-Line Supervisors of Food Preparation and Serving Workers

**CAREER CREDIT**

Secondary to Technical Occupational (PSAV)  
Students who are program completers and meet the minimum GPA requirements will have the Food Prep 1 course waived at South Florida State College.

Secondary to College Credit Certificate or Degree  
PSAV/PSV to AAS or AS/BS/BAS

**Articulation and CTE Dual Enrollment Opportunities**

- **Career and Technical Student Association**
  - Skills USA; Family, Career and Community Leaders of America (FCCLA)
### Career Cluster: Health Science

**CTE Program:** Nursing Assistant (8417210)

**Industry Certification:** Certified Nursing Assistant (FDMQA002), Emergency Medical Responder (NREMT003)

#### 16 CORE CURRICULUM CREDITS

<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
<th>RECOMMENDED ELECTIVES</th>
</tr>
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<tbody>
<tr>
<td>4 credits</td>
<td>4 credits</td>
<td>3 credits, 2 with lab</td>
<td>3 credits</td>
<td>FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)</td>
<td></td>
<td>(ALIGNED WITH COMMUNITY COLLEGE &amp; STATE UNIVERSITY SYSTEM PROGRAMS)</td>
</tr>
</tbody>
</table>

#### 8 ADDITIONAL CREDITS

<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
<th>RECOMMENDED ELECTIVES</th>
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</tr>
</tbody>
</table>

### HIGH SCHOOL

- Students are encouraged to use flchoices.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.
- Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Subject</th>
<th>Grade</th>
<th>Subject</th>
<th>Grade</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th</td>
<td>English I</td>
<td>10th</td>
<td>English II</td>
<td>11th</td>
<td>English III</td>
</tr>
<tr>
<td>11th</td>
<td>English III</td>
<td>12th</td>
<td>English IV</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**POSTSECONDARY**

Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

<table>
<thead>
<tr>
<th>TECHNICAL OCCUPATIONAL PROGRAM(S)</th>
<th>COMMUNITY COLLEGE PROGRAM(S)</th>
<th>UNIVERSITY PROGRAM(S)</th>
</tr>
</thead>
<tbody>
<tr>
<td>South Florida State College Nurse Assistant</td>
<td>CCC – Paramedic</td>
<td>South Florida State College Registered Nurse RN/B.S.</td>
</tr>
<tr>
<td>ATD – Emergency Technician</td>
<td>A.S. – Nursing (Generic RN)</td>
<td>Other University Programs</td>
</tr>
<tr>
<td></td>
<td>A.S. – Nursing (Transition LPN to RN)</td>
<td>Adult Gerontology MS</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAREER</th>
<th>CAREER CREDIT</th>
<th>Articulation and CTE Dual Enrollment Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Certified Nursing Assistant</td>
<td>Secondary to Technical Occupational (PSAV)</td>
<td>PSAV/PSV to AAS or AS/BS/BS</td>
</tr>
<tr>
<td>Medical Assistant</td>
<td></td>
<td>PSAV/PSV to AAS or AS - 1,350 clock hour program in Practical Nursing shall articulate ten (10) college credit hours to the AAS/AS Degree in Registered Nursing.</td>
</tr>
<tr>
<td>Health Unit Coordinator/Unit Clerk</td>
<td></td>
<td>AS to BSN - The total hours required for the AS to BS articulated nursing degree program shall be no more than 128 credit hours.</td>
</tr>
<tr>
<td>Patient Care Technician</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Surgical Technologist</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emergency Medical Assistant</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emergency Medical Technician</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EKG Technician</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paramedic</td>
<td>Emergency Medical Responder or Technician</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HOSA</th>
<th>Internship/Work Experience Recommendations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Career and Technical Student Association</td>
<td>Work, volunteer, intern, shadow at hospitals, clinics, nursing and rehabilitation facilities and school nurse or district or community clinics.</td>
</tr>
</tbody>
</table>

**Career Cluster: Health Science**

**CTE Program:** Pharmacy Technician (8418200)
## Career Cluster Pathway: Therapeutic Services

** Industry Certification: Certified Pharmacy Technician (NATH010)**

<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 credits</td>
<td>4 credits</td>
<td>3 credits, 2 with lab</td>
<td>3 credits</td>
<td>FINE ARTS (1 credit)</td>
<td>PHYSICAL EDUCATION (1 credit)</td>
</tr>
</tbody>
</table>

**16 CORE CURRICULUM CREDITS**

**8 ADDITIONAL CREDITS**

**ENGLISH**
- 4 credits

**MATH**
- 4 credits

**SCIENCE**
- 3 credits, 2 with lab

**SOCIAL STUDIES**
- 3 credits

**OTHER REQUIRED COURSES**
- PHYSICAL EDUCATION (1 credit)
- FINE ARTS (1 credit)

**CAREER AND TECHNICAL EDUCATION COURSES**

**RECOMMENDED ELECTIVES (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)**

---

**HIGH SCHOOL**

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<td>Algebra 1</td>
<td>Geometry</td>
<td>Algebra II or Liberal Arts Math</td>
<td>ADDITIONAL MATH (INCLUDING DUAL ENROLLMENT)</td>
</tr>
<tr>
<td>Physical Science</td>
<td>Biology</td>
<td>Chemistry</td>
<td>Anatomy and Physiology</td>
</tr>
<tr>
<td>Leadership</td>
<td>World History</td>
<td>American History</td>
<td>US Government/ Economics</td>
</tr>
<tr>
<td>Medical Skills and Service</td>
<td>Physical Education (Per. Fitness/PE Elective)</td>
<td>Practical Arts or Fine Arts course (1 credit)</td>
<td>Pharmacy Technician</td>
</tr>
<tr>
<td>Spanish I for SUS admission or other elective appropriate for student’s career and education plan.</td>
<td>Health Science Anatomy and Physiology</td>
<td>Health Science Foundations</td>
<td>Psychology and Sociology</td>
</tr>
</tbody>
</table>

---

**POSTSECONDARY**

Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

**TECHNICAL Occupational PROGRAM(S)**
- South Florida State College

**COMMUNITY COLLEGE PROGRAM(S)**
- South Florida State College

**UNIVERSITY PROGRAM(S)**
- South Florida State College
- Other Statewide Programs
- Pharmacy Management, AS (70cr.)
- Florida State College
- Other University Programs
- Pharmacy, Pharm. D (146cr.)- UF
- MS in pharmacy- UF w/ concentration in (on-line)
  1. Clinical Pharmacy (36cr.)
  2. Clinical Toxicology (32cr.)
  3. Forensic Science (3cr.)
  4. Forensic Drug Chemistry (32cr.)

**CAREER**

Sales Reps., Wholesale Mfg, Tech & Science Professionals
- Pharmacy Technician
- Pharmacy Assistant
- Medical & Health Service Managers
- Pharmacy Technician CCC
- Pharmacy Manager, AS
- Vocational Teacher, Postsecondary
- Pharmaceutical Sales Representative
- Pharmacist
- Forensic Chemist
- Chemistry Toxicologist
- Clinical Toxicologist

**CAREER CREDIT**

Secondary to Technical Occupational (PSAV)
- There is a possibility that students who are program completers and meet the minimum GPA requirements and enter the Medical Assisting Program at SFSC may have a class waived.

Secondary to College Credit Certificate or Degree
- PSAV/PSV to AAS or AS/BS/BAS.

---

**Career and Technical Student Association**

HOSA

**Internship/Work Experience Recommendations**

Volunteer at hospitals, doctor offices, clinics, nursing homes, pharmacies. Join HOSA.

**Career Cluster: Health Science**

CTE Program: Electrocardiograph Technician (8427100)
Career Cluster Pathway: Diagnostic Services

Industry Certification: Certified EKG Technician (NATH002)

**16 CORE CURRICULUM CREDITS**

<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
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</thead>
<tbody>
<tr>
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<td>3 credits, 2 with lab</td>
<td>3 credits</td>
<td>FINE ARTS (1 credit) PHYSICAL EDUCATION (1 credit)</td>
</tr>
</tbody>
</table>

**8 ADDITIONAL CREDITS**

**ENGLISH**
- 4 credits

**MATH**
- 4 credits

**SCIENCE**
- 3 credits, 2 with lab

**SOCIAL STUDIES**
- 3 credits

**RECOMMENDED ELECTIVES**
(ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS)
- Spanish I for SUS admission or other elective appropriate for student’s career and education plan.
- Spanish II for SUS admission or other elective appropriate for student’s career and education plan.

### HIGH SCHOOL

Students are encouraged to use choices.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. Students planning to enroll in any postsecondary degree program should take the Postsecondary Education Readiness Test (PERT) in eleventh grade if they do not earn college-ready scores on the FCAT/FSA or subject area end-of-course exam.

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<td>English II</td>
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<td>World History</td>
</tr>
<tr>
<td>English III</td>
<td>Algebra II or Liberal Arts Math</td>
<td>Chemistry</td>
<td>American History</td>
</tr>
<tr>
<td>English IV</td>
<td>ADDITIONAL MATH (INCLUDING DUAL ENROLLMENT)</td>
<td>Anatomy and Physiology</td>
<td>US Government/Economics</td>
</tr>
</tbody>
</table>

### POSTSECONDARY

Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

**TECHNICAL Occupational PROGRAM(S)**
- South Florida State College
  - Nurse Assistant
  - Nurse Assistant (Practical)
  - ATD – Emergency Technician
- CCC – Paramedic
- A.S. – Nursing
- A.S. – Nursing (Transition LPN to RN)

**COMMUNITY COLLEGE PROGRAM(S)**
- South Florida State College

**UNIVERSITY PROGRAM(S)**
- South Florida State College
  - Registered Nurse RN/B.S.
  - Other University Programs
- Adult Gerontology MS
- Primary Care
- Acute Care
- Clinical Nurse Leader MS
- Family Nurse Practitioner MS
- Nurse Anesthesia MS
- Nursing Education MS

### CAREER

**CAREER CREDIT**

- Certified Nursing Assistant
- Medical Assistant
- Health Unit Coordinator/Unit Clerk
- Patient Care Assistant
- Patient Care Technician
- Surgical Technologist
- Emergency Medical Responder
- Emergency Medical Technician
- EKG Technician

- Cardiovascular Technician
- Medical Assistant

- Registered Nurse
- Nurse Educator
- Cardiologist
- Interventional

### Articulation and CTE Dual Enrollment Opportunities

- Secondary to Technical Occupational (PSAV)
- Secondary to College Credit Certificate or Degree
- PSAV/PSV to AAS or AS/BS/BAS

### Career and Technical Student Association

**HOSA**

**Internship/Work Experience Recommendations**
- Work, volunteer, intern, shadow at hospitals, clinics, nursing and rehabilitation facilities and school nurse or district or community clinics.