

2024-2025

# CAREER & EDUCATION PLANING GUIDE

## SALINE COUNTY CAREER CENTER STAFF

## **Administration and Support Staff**

Marshall Superintendent	Caleb Petet	
Marshall Assistant Superintendent	David Reinke	
Marshall Director of Special Services	Grace Durham	
Marshall Curriculum Director	Laura Jacobi	
Saline County Career Center Director	Brian Wilcoxson	
Saline County Adult Education Coordinator	Beth Walker	
Saline County Career Center Counselor	Eric Lark	
Director's Secretary	Regena Bailey	
Building Secretary	Kristy Dedman	
Instructors		

Agriculture Education	Trent Deppe
Agriculture Education	Katie Latimer
Agriculture Education	McKalie Lorenz
Automotive Technology	Charles Norman
Business Education.	Tracy Crumbaugh
Building Trades	Chris Pitts
Culinary Arts	Lorena Reyes
Information Technology	Walter Rodriguez
Health Science	Leigh Ann Riley
Marketing and Management	Kerry Henley
Teaching Professions	Danielle Callanan

## **Enrollment**

Students enroll through their home school counselor, who will contact the SCCC guidance counselor for final placement. A student's school record may be used to determine placement, especially when enrollment is nearing capacity.

## **Participating School Districts**

Malta Bend, Marshall, Slater, and Sweet Springs Public Schools are sending districts to SCCC.



## SALINE COUNTY CAREER CENTER

900 WEST VEST, MARSHALL, MO 65340 660-886-6958 www.marshallschools.com

"Training students to pursue excellence in scholastics, work, and life."

## **Director's Welcome**

Welcome to Saline County Career Center and the many opportunities offered through our career preparation programs. We encourage you to explore our programs to see how learning looks different at SCCC. Whether you're interested in working with your hands or at a desk on a computer, from business to automotive, we have career preparation opportunities available for you.

Our vision is to be a team of educators who work together to train our students to meet the challenges of tomorrow with the skills they learn today. We strive to mentor our students to acquire the professional qualities of:

- RESPECT
- RELIABILITY
- INTEGRITY
- LEADERSHIP

We believe these qualities will enable our students to be successful in school, work, and life.

Our mission is to prepare students for either the workplace or post-secondary training by equipping them with the skills necessary to navigate this transition. At SCCC, our students learn by "doing" and through authentic work experiences that replicate industry standards. We believe college and career-readiness is possible for every student. Our programs at SCCC develop work experiences for students to acquire employable skills, which create a successful transition from school-to-work. We have dual credit and articulation agreements with local colleges, which allow students to fulfill college credits during their high school classes.

The atmosphere of SCCC provides students the opportunity to take responsibility for their work in preparing for the workplace. Our staff works with students by teaching the knowledge and skills necessary for their career training program, but also by emphasizing employable skills as well. All attending seniors complete a resume and participate in a mock interview.

We believe in career training and equipping students with the skills they need to be successful in their career and in life. SCCC programs prepare students with academic and technical knowledge needed to succeed in their career and furthering their education. We are committed to excellence in providing the best education for our students!

Sincerely,

Brian Wilcoxson

Director



# "Learning that Works!"

Welcome to the Saline County Career Center, where we provide "learning that works!" Use this guide to learn about our exciting and fast-growing programs. See how we can help prepare you with the academic and technical knowledge needed to succeed in school, the workplace, and beyond!

## **Courses That** Turn Your Interests Into A Career!

The world is changing at a dramatic pace! Planning today for the future allows you to make informed choices about high school courses that support your aspirations.

Take advantage of our career and technical education courses, articulation agreements and dual credit programs. Use this guide and the Programs of Study booklet to develop your Individual Career & Academic Plan.

The Saline County Career Center emphasizes the importance of "Learning that Works" by providing:

- A variety of rigorous weighted courses
- Embedded credit offerings
- Articulation & Dual Credit agreements
- Internships/Externships
- Clinical/On-The-Job Training experiences
- **Industry Recognized Credentials**





## Get Involved!

Participate in one of our Career and Technical Student Organizations:

















## **DECA**

## Advisor: Kerry Henley



DECA is a co-curricular marketing student organization designed to support and strengthen the marketing curriculum and reinforce academic concepts related to marketing. Through participation in district, state, and international activities, DECA members develop a better understanding of the business world, an increased awareness of their civic obligations and develop social poise and leadership skills. Participation in DECA provides a vehicle for students to employ higher order thinking skills, interact with experienced business leaders, and gain career and technical understanding.

**Obligations/Responsibilities:** Members must be enrolled in a Marketing class. Advanced Marketing students are required to participate in DECA competitions.



# Educators Rising Advisor: Danielle Callanan



Educators Rising is a national membership organization that provides students with authentic opportunities to experience teaching and build the skills they need to be successful educators. If you are considering a career in education, you should join Educators Rising to connect with peers and experts around the country. Educators Rising cultivates highly skilled educators by guiding young people on a path to becoming accomplished teachers, beginning in high school and extending through college and into the profession.

**Obligations / Responsibilities:** Members are expected to participate in monthly meetings and activities, leadership conferences and workshops, and Educators Rising competitive events. A fundraiser will be held to help offset the cost of dues and competition fees and expenses.



## **FBLA**

#### Advisor: Tracy Crumbaugh



Future Business Leaders of America, FBLA, is an intra-curricular organization that inspires and prepares students to become community-minded business leaders in a global society through relevant career preparation and leadership experiences. FBLA prepares students for the business aspect of all career paths through academic competitions, leadership development, and educational programs.

#### Obligations/Responsibilities:

Members are expected to participate in monthly chapter meetings, community service projects, participate in a minimum of one (1) competitive event at a district-level contest event and participate in SCCC Food Truck Day. All requirements can be found on the membership application.

Note: FBLA is open to all Marshall High School students, whether enrolled in a business class or not. If a student is enrolled in a business class, membership is highly encouraged.







## HOSA

Advisor: Leigh Ann Riley



HOSA - Future Health Professionals Organization. HOSA is a student organization composed of high school students who are enrolled currently or previously in the Health Science Program, and are interested in pursuing a career in the health professions. The mission of HOSA is to empower members to become leaders in the global health community through education, collaboration, and experience.

**Obligations/Responsibilities:** Members are expected to participate in monthly meetings and activities, leadership conferences and workshops, and HOSA competitive events.







## SkillsUSA

Advisors: Lorena Reyes, Charles Norman, Chris Pitts, Walter Rodriguez



SkillsUSA is a partnership of students, teachers, and industry leaders who work together to ensure America has a skilled workforce. SkillsUSA empowers students to excel! This national student association provides educational programs, events, and competitions that support career and technical education (CTE) in our classrooms. SkillsUSA has over 395,000 members who are preparing for careers in trade, technical and skilled service occupations.

Obligations/Responsibilities: Attend local meetings, and state and national competitions.







## National FFA Organization

Advisors: Trent Deppe, Katie Latimer, McKalie Lorenz



The Marshall FFA Chapter is an intra-curricular organization that supports all Agriculture Education courses offered at SCCC. The Marshall FFA Chapter was #1 in MO in 2012, 2013, 2014, 2015, and 2020, and recognized as #1 Model of Excellence chapter on the National Level in 2015, 2017 and 2018. We are the only chapter in the nation to be ranked in the top 10 for seven years in a row. The chapter's mission is to develop a member's potential for premiere leadership, personal growth, and career success through agriculture education.

**Obligations/Responsibilities:** Members must be enrolled in an agriculture education course to be eligible to participate in the organization and FFA Chapter activities.



# Saline County Career Center Student Ambassadors



Each year, SCCC students apply to become Student Ambassadors for the Career Center. Over the course of the year, Student Ambassadors become the face of SCCC at recruitment functions, job fairs, community events and the like. Selection criteria include academic achievement and CTSO involvement, among other things. Ambassadors represent the mission of SCCC - "training students to pursue excellence in scholastics, work, and life". We are proud of our Ambassador program and the role it serves at SCCC.

## **Student Ambassador Program**

**Konner Ross** 

**Kapt Brandt** 

**Chayse White** 

**Erlan Jones** 



**Bailey Kueker** 

**Holly Huston** 

**Gentrie Davis** 

Michelle Lin

2023-2024

# Saline County Career Center Career & Technical Education Certificate



Show Missouri employers you are PREPARED to join the workforce!

As an SCCC student, you will work with staff to develop a personal plan of study. Your plan will focus on courses like Agriculture, Automotive Technology, Business Education, Building Trades, Culinary Arts, Information Technology, Health Science, Marketing or Teaching Professions. You will be awarded a CTE Certificate by meeting various requirements over the course of your high school career.

## **Career & Technical Education Certificate**



# Students in action! #SCCCWorks



Building Trades | (Course #2108)
Building Trades | (Course #2109)

Grades: 11,12 Credit: 3 hours Grade: 12 Credit: 3 hours

(OSHA)

10 Hour

**Employment** Opportunities:

Contractor Construction Superintendent Carpenter Roofing Installer **Building Trades** is a two year program designed for students interested in one of the various carpentry trades. Students learn about maintenance, repair, home construction, and on-the-job experience as part of the program too. Course objectives are to provide practical experience, information and skill techniques relating to residential painting, carpentry, and other specialties. During the course of study, students have the opportunity to earn an OSHA 10 safety card.

Embedded Credit: Technical Math (1 credit)

Articulated: State Fair Community College

Membership in SkillsUSA is recommended for students in these courses. Industry Recognized Credential: Carpentry Career Connections

Building Trades I must be completed with a C average or better to enroll in Building Trades II.



Automotive Technology I (Course #2115)
Automotive Technology II (Course #2116)

Grades: 11,12 Credit: 3 hours
Grade: 12 Credit: 3 hours

**Employment** Opportunities:

Auto Technician Service Manager Automotive Sales Parts Counter Sales Automotive Technology is a two year program designed for students interested in the design, construction and operation of the automobile. Students learn the technical information necessary to become proficient as an automotive technician, and get hands-on experience doing maintenance and repair work on vehicles in the shop. Students participate in a two-week internship at an automotive repair business. Air conditioning and climate controls, as well as electrical and electronics, are also studied throughout the year. Students must be proficient in math. Upon program completion, students will take the ASE Student Certification Example.

Membership in SkillsUSA is recommended.







Teaching Professions I (Course #2054) Grades: 11, 12 Credit: 3 hours
Teaching Professions II (Course #2053) Grades: 12 Credit: 3 hours

**Employment Opportunities:** 

Teacher Early Childhood Teacher Para-professional **Teaching Professions I** will provide students the opportunity to explore a variety of careers in education. Students will examine the historical, theoretical, psychological and social foundations of education. Students will also gain an understanding of the areas and stages of human growth and development, examining the physical, intellectual, emotional and social components of human growth and development from birth through adolescence. Students will explore classroom culture, methods of instruction and assessment, educational philosophies, classroom strategies, and ethical issues in teaching. Classroom observations and visitations at various levels from lower elementary to secondary complete this look at education. These college dual credit opportunities are available through Missouri Valley College: Ed 100 Intro. To Teaching, ED 190 Elementary Practicum, ED 191 Secondary Practicum, ED 192 Middle School Practicum.

Industry Recognized Credentials:

Education Fundamentals & Missouri Paraprofessional Assessment

**Teaching Professions II - Internship/Practicum** will provide high school seniors interested in the field of education the opportunity to gain experience in a classroom setting by working as a paraprofessional in a local K-6 classroom, under the direct supervision of a cooperating teacher. Students will work one-on-one with students and implement classroom lessons, as well as create a professional portfolio. Students will gain experiences that will allow them to reflect on their desire to become a teacher and the realities of the classroom.

#### Requirements:

- Teaching Professions I completed with a B- or above
- Must maintain an average of 90% or above attendance
- 2.0 GPA
- Certification/Passed Test: Missouri Paraprofessional Assessment







## Culinary Arts (Cours

(Course #2117)

Grades: 11, 12 Credit: 3 hours

**Employment Opportunities:** 

Chef Foodservice Manager Caterer **Culinary Arts** provides training in the culinary industry and helps students take their first real step toward a promising restaurant or food service career. Students will gain work experience by operating a working restaurant, that applies a practical curriculum that coordinates real world skills and food service concepts. Students also have the opportunity to become certified in ServSafe, as well as a Certified Culinarian through the American Culinary Federation.

Articulated: Ozark Technical College

Membership in SkillsUSA is recommended.

Membership in American Culinary Federation is included.

Embedded Credit: Technical Math (1/2 credit)











Safe

Introduction to Baking & Pastry (Course #2160)

Grades: 11, 12 Credit: 3 hours

**Employment Opportunities:** 

Cake Decorator Retail Baker Pastry Chef Introduction to Baking & Pastry studies the basic principles guiding professional introductory baking techniques. Students explore every facet of baking and pastry such as: working in a safe and sanitary manner; teamwork; reading and following a recipe; proper measuring techniques; equipment identification; make-up and baking of yeast breads, quick breads, pies, pastries, tarts, cakes; decorative icings, cookies, custards, frozen desserts, chocolate and sugar techniques, plating, and the importance of professionalism in the workplace. Students also have the opportunity to become certified in ServSafe.

Membership in SkillsUSA is recommended. Embedded Credit: Technical Math (1/2 credit)



## Culinary Internship (Course #2179)

Grade: 12 Credit: 1-2 hours

**Culinary Arts Internship** allows firsthand experience in industry practices and skills. Students will learn what is necessary to complete assigned tasks in a timely manner, how to conduct themselves responsibly and professionally, how employees work together, and the many opportunities available to them in the culinary industry. Students will get the chance to practice or observe current technology/equipment and modern workplace practices, teamwork and cooperation, and basic decorum. Internships provide an excellent opportunity for young people to question adults about their career. They can view the myriad of possibilities within each career field; recognize what they like and dislike about a particular job; and learn what skills, knowledge, and education are necessary for the career in which they have an interest.

Pre-requisites: Culinary Arts or Intro To Baking and Pastry Required Certification/Passed Test: ACF and ServSafe

Training students to pursue excellence in scholastics, work, and life."

## Introduction to Business (Course #2006)

Grades: 9,10 Credit: 1 hour

Employment Opportunities:

Appraiser
Financial
Advisor
Insurance
Agent
Business Owner

Introduction to Business is a hands-on, project-based course designed to help students understand the business world and what it takes to be successful in it. Through virtual business simulations and individual and group projects, we will "dive right into the shark tank" to explore entrepreneurship, the characteristics of good business leadership, communication and interpersonal skills, risk management, economic awareness, ethical business practices, making wise consumer choices, and developing sound business research skills.

#### Accounting

(Course #2007)

Grades: 10, 11, 12 Credit: 1 hour

**Employment Opportunities:** 

Accounting Clerk
Bookkeeper
Auditor
Certified Public
Acct
Clerk:
Accounts Receivable
Accounts Payable

Payroll

**Accounting** is designed to give students a hands-on experience building a basic understanding of bookkeeping and accounting principles, concepts, and procedures. These concepts are brought to life through in-class activities and virtual business simulations. Students will gain a deep understanding of the accounting equation, completing the accounting cycle, entering transactions to journals, posting to ledgers, preparing end-of-period statements and reports, managing payroll systems, completing banking activities, calculating taxes, and performing other related tasks.

Membership in FBLA is recommended.

## Graphic Arts/Desktop Publishing (Course #2135)

Grades: 11, 12 Credit: 1 hour

Employment Opportunities:

Graphic Design
Desktop Publisher
Signage
Publisher
Book
Newspaper
Advertising Layout

**Graphic Arts/Desktop Publishing** introduces students to graphic arts. Learn how to design publications (including magazines, menus, advertisements, brochures, booklets, newsletters, posters, business letterhead and cards) using Adobe CS5, the premier software program for professional graphic design and desktop publishing. You will use InDesign (for page layout and design), Adobe Photoshop techniques, and create vector art using Adobe Illustrator.

Membership in FBLA is recommended.

Articulated: State Fair Community College

# **Business Department**

- 10 food truck vendors
- Over 500 people participated Community
  - involvement Promotion,
  - budgeting, entrepreneurial skills
    - Real life "work"
      experience
      Lots of fun!

# Annual FBLA/Entrepreneurship Food Truck Day 2nd Friday in May









## Entrepreneurship (Course #2164)

Grades: 10, 11, 12 Credit:1 hour

Employment Opportunities:

Business Owner Accounting Manager **Entrepreneurship** is designed to provide students with the fundamental knowledge needed for organizing, developing, and implementing a business within the private free enterprise system using project-based learning and simulation. Topics will include: learning the advantages and disadvantages of owning a business, preparing a business plan, choosing a location, securing a loan, determining organization structure, and promoting a business.

Membership in FBLA is recommended. Prerequisite: Introduction to Business

Industry Recognized Credential: A\*S\*K Fundamental Business Concepts

## Computer Business Applications (Course #2113) - Weighted

Grades: 11, 12 Credit: 1 hour

Office

W X P O O N A

Employment Opportunities:

Data Entry Clerk Administrative Asst. Executive Asst. Receptionist Legal Office Asst. Medical Office Asst. Computer Business Applications is designed to equip students with a background of micro-computer operation concepts and skills for entry-level positions in the business field. It includes the use of word processing, spreadsheet, database, presentation and desktop publishing programs using MICROSOFT OFFICE 2019 (WORD, EXCEL, ACCESS, POWERPOINT and PUBLISHER). The content of this class is vital for students who plan to enter the workforce or post-secondary education.

Membership in FBLA is recommended.

Prerequisite: Keyboard proficiency is required.

Articulated: State Fair Community College

Dual Credit: State Fair Community College-CAPP 125-Dual

credit. As a student at SFCC, you get five free copies of Microsoft Office that are

available to download through your student email account.

Eligibility: 2.5 GPA and appropriate placement scores from ACT or Accuplacer

Industry Recognized Credential: Microsoft Office Specialist







Supervised Business Experience (SBE) (Course #2178)

Grades: 11, 12 Credit:1-2 hours

**Employment Opportunities:** 

Any business that will employ students.

Supervised Business Experience (SBE) Internship: Students that have completed Introduction to Business and who are currently enrolled in a business class at SCCC may receive 1-2 credit hours for work in local businesses. Students must work 10-hours per week to receive 1-credit hour; students must work 20-hours per week to receive 2-credit hours. Students must have a job secured before entering the SBE program, with instructor approval, and have no intention to terminate employment throughout the school year. The purpose of this program is to assist students in exploring career choices and to transition from school to work. The course of study will include careers, job seeking skills, utilizing soft skills, networking, and applying classroom knowledge on the job.

Prerequisite: Introduction to Business and current enrollment in a business class at SCCC

## Introduction To Information Technology (Course #2168)

Grades: 9, 10, 11, 12

Credit: 1 hour

Employment Opportunities:

Computer Support Technician Help Desk Technician Tech Sales Specialist Residential Network Specialist Network Designer Introduction to Information Technology is designed to offer students who are interested in Information Technology a basic introductory course. The class will explore foundational concepts related to computer hardware, software, networking, databases, programming, Information Systems, and data security. The course includes over 100 hands-on labs to reinforce important concepts. Students perform real-world

tasks associated with various IT fields, and gain a broad understanding of career options that will help refine their interests and make vocational choices. The course also covers all objectives necessary to pass the TestOut IT Fundamentals Pro and CompTIA IT Fundamentals (FCO-U61) certification exams.

Membership in SkillsUSA is recommended.



Computer Service & Repair Technology | (Course #2120)

Grades: 10, 11, 12 Credit: 1 hour

Computer Service & Repair Technology II (Course # 2180)

Grades: 11, 12 Credit: 2 hours

## **Employment Opportunities:**

Computer Support
Technician
Help Desk
Technician
Tech Sales Specialist
Residential Network
Specialist
Network Designer

Computer Service and Repair Technology I is designed to offer students who are interested in computers a course of study in the operation, maintenance and repair of PC.'s Students completing this course have the opportunity to test for two national certifications, including the TestOut PC Pro Certification or CompTIA A+ Computer Maintenance Professional Certificate, both national certifications. Students will be introduced to computer hardware, software, basic networks, wireless networks, safety, maintenance and troubleshooting. Objectives for this course have been developed directly from the CompTIA certification objectives.

Membership in SkillsUSA is recommended.

Articulated: State Fair Community College

Prerequisite: Students must have completed a course in basic computer skills, and a math course of at least Algebra I with a grade of C or above.

**Computer Service and Repair Technology II** is designed to provide advanced experiences in the field of computer service and repair. Students will be exposed to and develop various skills that are necessary when working as part of a repair shop team. Their development will focus on skills such as diagnosing and repairing computer hardware, inventory management, communication skills, and the planning and management involved in a business.

## Prerequisites:

Must obtain an average of 90% or above attendance Must have a B– or above for Computer Service and Repair Technology I

## Security Pro (Course #2161)

Grades: 11, 12 Credit: 1 hour

**Employment Opportunities:** 

Software Security
Engineer
IT Security Consultant
Information Security
Officer
Application Security
Manager

**Security Pro** is a course run through Testout.com with guided lectures and labs. Students will gain an understanding of network or cybersecurity and any security as it relates to the Information Technology world. Subjects covered include perimeter, data, host, and physical security. Once the online portion of the course is completed, students may qualify to take the TestOut Security Pro Certification exam. This exam measures the student's ability to implement processes to protect an organization's assets against danger, damage, loss, and criminal activity.

Membership in SkillsUSA is recommended.

Prerequisite: Network Pro

## Coding

(Course #2155)

Grades: 10, 11, 12

Credit: 1 hour

**Employment**Opportunities:

Computer
Programmer
Web Developer
Software Developer
Computer System
Analyst
Computer Hardware
Engineer

**Coding** is a full-year, rigorous, entry-level course that introduces students to the foundations of modern computing. The course covers a broad range of foundational topics such as programming, algorithms, the internet, big data, digital privacy and security, and the societal impacts of computing. Computer Science Principles, (CSP) from Code.org is utilized. Students learn everything from how the internet works, to how to program games and apps.

Membership in SkillsUSA is recommended.



**Network Pro** 

(Course #2147) - Weighted

Grades: 11, 12 Credit: 1 hour

**Employment Opportunities:** 

Network Engineer Network Technician Network Programmer/Analyst Network Information Systems Manager **Network Pro** provides students with classroom and laboratory experience in current and emerging networking technology, empowering students to enter employment and /or further education in the computer networking field. Students learn current industry standards and instruction including safety, networking, networking terminology and protocols, LANs, WANs, OSI model, cabling, cabling tools, routers, router programming, network topology, IPv4 and IPv6 addressing and network standards. Emphasis is given to the use of decision-making and problem solving techniques. Upon course completion, students are eligible to test for TestOut's Network Pro exam and CompTIA's Network+ exam.

Membership in SkillsUSA is recommended. Articulated: State Fair Community College

#### Fundamentals of Marketing

(Course #2101)

Grades: 9, 10, 11, 12 Credit: 1 hour

**Employment** Opportunities:

Advertising
Fashion
Merchandising
Financial Services
Food Marketing
Hospitality
Marketing
Product Developer
Restaurant Mgmt
Retail Management
Service Marketing

**Fundamentals of Marketing** is the first class in a program of study in marketing and management. The curriculum reflects the current demands of the business world. It also provides the student with basic business concepts to compete successfully in the global economic market place and gain employment in a marketing occupation. A variety of instructional methods are utilized to deliver instruction covering basic and social skills, career competency development, entrepreneurial development, economics, salesmanship, and creative units such as visual merchandising. Students will develop presentation skills, and complete hands-on projects.

Membership in DECA is recommended.

## Virtual Business Marketing

(Course #2153)

Grades: 10, 11, 12 Credit: 1 hour

## **Employment Opportunities:**

Hospitality and Hotel Management Fashion Sports and Entertainment Retail Management **Virtual Business Marketing** is the second class in a program of study in marketing and management, and follows the completion of Fundamentals of Marketing. This course

prepares students to apply marketing skills in different career fields and is enhanced by virtual business simulations. Students learn the skills for planning, organizing and controlling different types of businesses such as Hospitality & Hotel, Sports & Entertainment, and Fashion. Included in this course is an emphasis on managing personal finances.

Membership in DECA is recommended. Prerequisite: Fundamentals of Marketing



## Advanced Marketing

(Course #2169) - Weighted

Grades: 11, 12 Credit: 1 hour

**Employment Opportunities:** 

International
Marketing
Marketing Research
Professional Sales
Public Relations
Sports Marketing
Travel/Tourism
Marketing
Entertainment
Marketing

Advanced Marketing is the upper level course in the program of study in marketing and management. Students will learn advanced marketing concepts such as business administration, finance, product management, selling, promotion, distribution, communications, economics, international marketing, human relations skills-especially working in a team environment, and management. A special study of owning and managing your own business is developed. The curriculum emphasizes the practical application of skills necessary for employment in the field of marketing.

Embedded English Credit.

Membership in DECA is required.

Prerequisite: Fundamentals of Marketing with a B- average or better and teacher

approval.

Articulated: State Fair Community College

Industry Recognized Credential: A\*S\*K Fundamental Marketing Concepts

## Advertising

(Course #2166)

Grades: 10,11,12 Credit: 1 /2 hour

**Employment Opportunities:** 

Advertising Executive Sales Promotion **Advertising** is for students interested in a career in advertising and promotion. This class prepares students to understand basic marketing principles, consumer behavior, and the ability to identify target markets. Specific advertising and promotion methods will

be examined, which will help students create, produce, and effectively evaluate various advertising and promotion strategies.

Membership in DECA is recommended.



## Social Media Marketing

(Course #2167)

Grades: 10,11,12 Credit: 1 /2 hour

**Employment Opportunities:** 

Social Media Strategist Content Creator Marketing Lead Generator Platform Manager **Social Media Marketing** is for students interested in the concepts of social media marketing, and introduces fundamental topics such as content marketing, digital marketing tools, and planning a social media marketing career. Students will work to simulate a variety of marketing activities such as conducting market research, while drawing from real-world concepts to learn how and why businesses make marketing decisions by acting as a social media marketer themselves. Students will learn the importance of social media marketing using Facebook

curriculum. Social media platforms used during the course include Facebook, Twitter, Instagram, and LinkedIn.

Membership in DECA is recommended.



Marketing Work Program

(Course #2107)

Grades: 11, 12 Credit: 1 or 2 hours

Students enrolled in a Marketing class above the prerequisite class, Fundamentals of Marketing, may also receive an additional 1 or 2 credits for work in a marketing/business related field. Students must work ten hours per week to receive one credit; students must work twenty hours per week to receive two credits.

Students must also have a job secured before entering into the program, with instructor approval, and with no intention of leaving that job throughout the school year. The primary purpose of this course is to assist students in making career choices and to assist in the transition from school to work through supervised work experience. The course of study will include careers and career choice, job seeking skills, work

relations, and connections on Prerequisite: Fundamentals of Marketing with a B— or better.

the job to the marketing classroom.

# All Agriculture classes require FFA Membership and are FFA Trap Shooting Team Eligible







Agriculture Science I Agriculture Science II (Course #2122) ( (Course #2123)

Grades: 9, 10 Grades: 10, 11 Credit: 1 hour Credit: 1 hour

**Employment Opportunities:** 

Agronomy Horticulture Livestock Producers Order Buyer Nutritionist Aquaculturist Agriculture Science I: This course is designed as an introduction to general agriculture. Units of instruction include introduction to agriculture; general animal science, breeding and nutrition, record keeping, welding, and introduction to woodworking. Instruction in leadership (FFA) and Supervised Agriculture Experience Program (SAE) development, and exposure to over 200 career opportunities will be provided. It serves as a prerequisite for many of the upper level courses in the Marshall Ag. Department.

Agriculture Science II: This class is the second step for Ag. students who wish to take upper level courses in the Marshall Agriculture Department. Students have the opportunity to study many areas briefly before taking upper level courses as a junior and senior. The areas this class will cover are Woodworking, Welding, Conservation, Soils, Plant Science, and Food Science. Along with these hands on units, students are able to prepare for advancement in FFA and gain important career skills through units in leadership, career and personal development, SAE, and resume building.

Prerequisite: Agriculture Science I

Advanced Animal Science
Offered 2024 - 2025

(Course #2150)

Grades: 10,11, 12 Credit: 1 hour

**Employment Opportunities:** 

Ag Business Owner Vet Technician Veterinarians Meat Processor Food Scientist Advanced Animal Science: This course provides an intensive study in livestock production, management, marketing, nutrition, breeding, production records, selection, animal health, waste management, and conservation practices. The study of large and small animals will be discussed, including species such as cattle, swine, sheep, goats, dogs, and cats. Various labs including exposure to real

life situations such as animal breeding techniques and livestock management practices will be offered. To be eligible as a 10th grader for this class, you must enroll in Ag. Science II and have instructor approval.

Prerequisite: Agriculture Science I

Agriculture Science II

Articulated: State Fair Community College

Veterinary Science
Offered 2025-2026

(Course #2171)

Grades: 10, 11, 12 Credit: 1 hour

**Employment Opportunities:** 

Veterinarian Veterinary Assistant Herdsman Animal Pharmaceuticals **Veterinary Science:** This course provides intensive studies in both food and companion animals. Topics include cell and tissue biology, animal anatomy, physiology, nutrition, disease prevention and diagnosis, and surgical procedures. Various labs including exposure to real life situations in veterinary clinics, and animal care assistant skills will be offered. This basic veterinary science study provides students with knowledge and skills needed in both the livestock and pet industries. To be eligible as a 10th grader for this class, you must enroll in Ag. Science II and have instructor approval.

Prerequisite: Agriculture Science I

Agriculture Science II

Articulated: State Fair Community College

Embedded Credit: May count toward Biological Science

Crop Science
Offered 2025 - 2026

(Course #2174)

Grades: 10, 11, 12 Credit: 1 hour

Employment Opportunities:

Agronomist Seed Sales Farming Soil Scientist **Crop Science** gives students advanced instruction about field crop production. The start to finish of a row crop operation that produces corn, soybean, wheat, sorghum, rye, oats, and forages will be covered. Students will have the opportunity to map out their own row crop production systems to implement techniques that they learn within this class. Students will leave this class understanding how to estimate yield, drying costs, profit / loss, and production costs.

Ag. Science II and have instructor approval.

Prerequisite: Agriculture Science I & II

Embedded Credit: May count toward Biological Science

To be eligible as a 10th grader in this class, you must enroll in



Food Science and Technology (Course #2173)
Offered 2024 - 2025

Grades: 10, 11,12 Credit: 1 hour

Employment Opportunities:

Food Scientist Food Chemist Food Production Manager Quality Control Supervisor **Food Science and Technology** is a class that studies the areas of food chemistry and nutrition, food additives, food packaging and labeling, evaluation of foods, food microbiology, food processing, food fermentation, principles of sanitation and quality control. If you're interested in the science of food, this class is for you! Become an informed consumer and learn about Food Science and Technology. To be eligible as a 10th grader in this class, you must enroll in Ag. Science II and have instructor approval.

Prerequisite: Agriculture Science I & II

# Greenhouse Operations & Management (Course #2126)

Grades: 11, 12 Credit: 1 hour

Employment Opportunities:

Greenhouse grower Plant Production Manager Marketing Manager Inventory Control Horticulture Therapist **Greenhouse** is a course with a combination of classroom and laboratory activities related to the production of floriculture and horticulture crops in a greenhouse environment. Subjects covered include plant propagation, growth and development, pest management and marketing. This class is responsible for the production of poinsettias, foliage plants, and annual bedding plants for two annual sales.

Prerequisite: Agriculture Science I & II

Embedded Credit: May count toward Biological Science

Articulated: State Fair Community College



Landscape Design Offered 2025 - 2026 (Course #2127)

Grades: 11, 12 Credit: 1 hour

Employment Opportunities:

Landscape
Designer or
Architect
Golf Course
Architect
Nursery Grower

**Landscape Design** is an upper level class for those interested in the field of landscaping, golf course management, lawn care, sports facility operation or other horticultural fields. This course provides an in-depth look from a career perspective of these fields. Units range from designing a landscape to installation. Other units covered

are golf course management, turf grass management, interiorscaping, sports field care, plant selection, as well as career skills such as creating a bill of sale, preparing an estimate, and many hands on opportunities to experience the ins and outs of this field.

Je Inn

Prerequisite: Agriculture Science I & II

Floriculture Offered 2024 - 2025

(Course #2175)

Grades: 11, 12 Credit: 1 hour

**Employment Opportunities:** 

Floral Designer Florist Assistant Wholesale/Retail Sales **Floriculture** includes the production, arrangement, and retailing of flowers, safety and sanitation of facilities, as well as an advanced look at their growth in the greenhouse setting. Skills learned will include corsages, wedding bouquets, table flower arrangements and seasonal holiday decorations that will be

made out of fresh, silk, and/or dried flowers.

Prerequisite: Agriculture Science I & II



#### Conservation & Natural Resources

(Course #2129)

Grades: 11, 12 Credit: 1 hour

**Employment** Opportunities:

**Conservation Agent** Wildlife Biologist Forestry Technician Soil Conservationist Shooting Preserve

This course gives an in depth look at the careers of conservation, outdoor recreation, wildlife management, and fishery management. If you have interests in careers or hobbies within these fields you will gain skills and knowledge to better yourself. Units include: outdoor recreation such as shooting range management, archery range management, food plot planning and installation, wildlife management, conservation careers, fishery operation and management, and more. This year long course is hands-on, and project based, providing an opportunity to expand your knowledge of wildlife, forestry, fisheries, and other outdoor activities.

Prerequisite: Agriculture Science I & II, Math Skills

Articulated: State Fair Community College

Embedded Credit: May count toward Biological Science

Ag. Machinery Offered 2025 - 2026 (Course #2172)

Grades: 10, 11, 12 Credit: 1 hour

**Employment** Opportunities: **Farming Equipment Sales or** Technician

This course includes selection, operation, adjustment, maintenance and repair of machinery commonly used on the farm. This year-long course is hands-on, and project based, providing an opportunity to expand your knowledge of maintenance of basic farm equipment and machinery. To be eligible as a 10th grader in this class, you must enroll in Ag. Science II and have instructor approval.

Prerequisite: Agriculture Science I & II

Ag. Structures Offered 2024 - 2025

(Course #2157)

Grades: 10, 11, 12 Credit: 1 hour

Grades: 12

**Employment** Opportunities:

Carpentry Plumber Electrician Welding Concrete

Ag. Structures introduces students to carpentry, concrete, blueprint reading, electrical wiring, plumbing, small engines, welding, oxy-acetylene torch processes, and small project construction. It contains short units to develop skills to repair or build farm projects, and is a good supplement to gain skills that can be transferred to many careers within the Agricultural Mechanics Career Pathway. Students will have the opportunity to construct projects for themselves and/or community members. To be eligible as a 10th grader in this class, you must enroll in Ag. Science II and have instructor approval. Prerequisite: Agriculture Science I & II

Agriculture Construction I (Course #2114) Credit: 2 hours Grades: 11, 12 Agriculture Construction II (Course #2214)

**Employment** Opportunities:

**Automotive Welding** Aircraft/Aerospace Light Industrial **Heavy Industrial Construction Repair** 

This is an upper level course for those interested in the Ag Construction Career Pathway. Students have the opportunity to gain skills in project design and construction while constructing projects for themselves and/or community members. Students go from introductory welding skills in stick, MIG, TIG, and aluminum welding processes, as well as learning Oxy Fuel and Plasma Cutting. This course implements Lincoln Electric's ULINC online curriculum, allowing students to better their skills in the classroom, in the lab or on their own time. It also gives students the ability to work at their own pace to gain the skills they have the most interest in. Students will also be eligible to tour technical schools relating to welding and construction trades.

Credit: 2 hours

Prerequisite: Agriculture Science I & II, Math skills Articulated: State Fair Community College Embedded Credit: Technical Math (1 credit)

Ag. Construction I must be completed with a C average or better to enroll in Ag. Construction II.

## Ag. Management & Economics (Course #2121) - Weighted Offered 2025 - 2026

**Employment Opportunities:** 

Commodity Broker Economist Ag Business Manager Sales & Service Thinking about owning an ag. business or farm some day? Agriculture Management and Economics is a year long class that looks at basic economic principles and business management skills. Students will interact with community members to gain the skills needed to manage an agriculture business. There is a capstone project at the conclusion of this course. This course is offered every other year.

Prerequisite: Agriculture Science I & II Embedded Credit: Personal Finance Articulated: State Fair Community College

Dual Credit: State Fair Community College

Ag. Leadership (Course #2137) - Weighted Grades: 11, 12

Credit: 1 hour

Grades: 11, 12

Credit: 1 hour

Agvocate

**Ag Leadership** gives students the chance to reflect on and hone their personal leadership skills. They will analyze their current leadership attributes and develop their skills to become a more effective leader and a high performing team member. The course will specifically teach the students skills in verbal, written and visual communication, parliamentary procedure, and motivation factors. Students will use skills learned to compete in Leadership Development Events and in leading the Marshall FFA

Chapter. This course is a requirement of FFA officer team members.

Prerequisite: Agriculture Science I & II

Embedded Credit: Public Speaking (Language Arts)

Ag. Co-op/Work Release (Course #2134)

Grades: 11, 12
Credit: 1- 2 hours

Ag Co-op/Work Release is designed for students enrolled in Agriculture Education who have SAE projects that need release times from school to complete. Students will receive one hour of credit through experience and training they receive by working in the field of Agriculture. Students within this course are expected to have up to date records, as well as complete entries each month in their record book. The added time to work on your SAE should be seen as an opportunity to advance in proficiency award areas within FFA. Using the Ag Co-op hour to work at the SAE requires the same minimum attendance qualifications.

Prerequisite: Agriculture Science I & II

Requirement: SAE Project

Health Science I (Course #2111) Grades: 11, 12 Credit: 3 hours

Health Science II - Internship (Course #2176) Grade: 12 Credit: 1-2 hours

Employment Opportunities:

Nursing Assistant at: Hospitals Nursing Homes Doctor's Offices Home Health



**Health Science I** introduces students to the health care delivery system. You will learn the basics of anatomy and physiology, medical terminology, infection control, human growth and development, and communication. Students also learn entry-level job skills in the nursing field and are encouraged to earn a Certified Nurse Assistant (CNA) certification, a state certification for an entry-level position in the medical field.

Clinical experience begins in the second quarter and each student is required to have 100 hours of clinical time. Good attendance is vital! All skills must be checked off by the instructor. After meeting all of the class requirements, students will take the Missouri CNA exam.

#### Requirements:

- Current Physical Exam (no earlier than June of current school yr.)
- 2-step Tuberculosis test
- Proof of immunizations
- A copy of Social Security card
- A copy of health insurance card
- Criminal background check (\$15-\$18, subject to change)
- Hepatitis B vaccine or a signed declination statement
- Nursing uniforms and sturdy shoes
- Liability insurance (cost is approximately \$13-\$15, subject to change)
- Covid vaccine or approved exemption

Membership in HOSA is recommended.

Articulated: State Fair Community College Embedded Credit: Applied Science (1 credit)

Class Limit: 12 per state regulation. (All potential students will go through an

application process. Students must be 16 years old.)

**Health Science II - Internship:** Through this internship, seniors who receive a CNA certificate in Health Science I may also receive an additional 1 or 2 credits for working as a CNA. Students must work 10 hours per week for 1 credit hour, or 20 hours per week for 2 credit hours. Course work must be completed weekly for 1 or 2 credits.

#### Requirements:

- Must maintain an average of 90% or above attendance
- 2.0 GPA
- Must have B- or above for the Health Science I class

The purpose of this internship is for the student to gather firsthand experience in healthcare and utilize their CNA certificate received. Students must be employed by a facility that is willing to partner with SCCC, and students must remain employed with the facility throughout the school year.



## CURRENT INTERNSHIP/EXTERNSHIP OPPORTUNITIES



Ag. Co-op/Work Release (Course #2134)

See Page 24 for more information

Grades: 11, 12

Credit: 1-2 hours

Supervised Business Experience (SBE) - Internship (Course #2178) Grades: 11, 12 See Page 15 for more information Credit:1-2 hours

Culinary - Internship (Course #2179) See Page 13 for more information

Grade: 12 Credit: 1-2 hours

Health Science II - Internship (Course #2176) See Page 25 for more information

Grade: 12

Credit: 1-2 hours

Marketing Work Program (Course #2107) See Page 19 for more information

Grades: 11, 12 Credit 1-2 hours

## FUTURE INTERNSHIP/EXTERNSHIP OPPORTUNITIES



**Automotive Technology** Coming Soon

**Building Trades** Coming Soon

Information Technology Coming Soon

# **SCCC Vision Statement:**

To be a team of educators working together to train our students to meet the challenges of tomorrow with the skills they learn today. We will strive to mentor our students to acquire the following professional qualities:

RESPECT
RELIABILITY
INTEGRITY
LEADERSHIP



Our team believes these qualities will enable our students to be successful in school, work, and life.



# **CAREER & TECHNICAL EDUCATION**



JOIN US!

**#SCCC WORKS** 



