



2021-2022 Amador High School CTE Pathways

Agriculture and Natural Resources

| Pathway | Introduction | Concentrator | Capstone |
|-------------------------|---|--|--|
| Agriculture Mechanics | (999) 7100 Agriculture Mechanics 1 | (101) 7121 Agriculture Mechanics 2 | (101) 7122 Agriculture Mechanics 3 |
| Agriscience | (999) 7100 Biology & Sustainable Agriculture | (102) 7131 Agriculture & Soil Chemistry | (102) 7132 Agriculture System Management |
| Ornamental Horticulture | (999) 7100 Biology & Sustainable Agriculture OR (999) 7100 CDE Agriculture Science I | (105) 7161 Introduction to Floral Design | (105) 7162 Advanced Floral Design |
| Agriculture Business | Non-Pathway (100) 7112 Agriculture Leadership | | |

Arts, Media, and Entertainment

| Pathway | Introduction | Concentrator | Capstone |
|---------------------------------|---|---|---|
| Visual/ Commercial Art | (999) 7200 Introduction to Arts, Media & Ent. | (111C) 7220 Digital Photography | (111C) 7221 Advanced Digital Photography |
| Design, Visual, & Media Arts | (999) 7200 Introduction to Arts, Media & Ent. | (111A) 7211 Graphic Design 1 | (111A) 7212 Advanced Media Broadcasting |
| Design, Visual, & Media Arts | (999) 7200 Introduction to Arts, Media & Ent. | (111A) 7211 Publication Design (Yearbook) I | (111A) 7212 Publication Design (Yearbook) 2 |
| Visual/ Commercial Art | (999) 7200 Introduction to Arts, Media & Ent. | (111C) 7217 Ceramics A | (111C) 7218 Ceramics B |

Hospitality, Tourism, and Recreation

| Pathway | Introduction | Concentrator | Capstone |
|-------------------------------|--|---|--|
| Food Service & Hospitality | (999) 8000 Introduction to Culinary Arts | (201) 8020 American Reg. & International Cuisine | (201) 8021 Event Planning & Catering |



2021-2022 Amador High School CTE UC A-G Credit

Agriculture and Natural Resources

| <u>Course</u> | <u>UC A-G Credit</u> |
|-----------------------------------|----------------------------|
| Agriculture Mechanics 1 | G - College Prep Elective |
| Agriculture Mechanics 2 | G - College Prep Elective |
| Agriculture Mechanics 3 | G - College Prep Elective |
| Biology & Sustainable Agriculture | D - College Prep Science |
| Agriculture & Soil Chemistry | D - College Prep Science |
| Agriculture System Management | D - College Prep Science |
| CDE Agriculture Science I | G - College Prep Elective |
| Introduction to Floral Design | F - College Prep Fine Arts |
| Advanced Floral Design | G - College Prep Elective |
| Agriculture Leadership | G - College Prep Elective |

Arts, Media, and Entertainment

| <u>Course</u> | <u>Introduction</u> |
|---|---------------------------|
| Introduction to Arts, Media & Entertainment | F - College Prep Fine Art |
| Digital Photography | G - College Prep Elective |
| Advanced Digital Photography | F - College Prep Fine Art |
| Graphic Design 1 | F - College Prep Fine Art |
| Advanced Media Broadcasting | F - College Prep Fine Art |
| Publication Design (Yearbook) I | G - College Prep Elective |
| Publication Design (Yearbook) 2 | G - College Prep Elective |
| Ceramics A | F - College Prep Fine Art |
| Ceramics B | F - College Prep Fine Art |

Hospitality, Tourism, and Recreation

| <u>Course</u> | <u>Introduction</u> |
|---------------------------------------|----------------------------|
| Introduction to Culinary Arts | G - College Prep Electives |
| American Reg. & International Cuisine | G - College Prep Electives |
| Event Planning & Catering | G - College Prep Electives |

Agriculture and Natural Resources Sector



Amador High School

The Agriculture and Natural Resources sector is designed to provide a foundation in agriculture for all agriculture students in California. Students engage in an instructional program that integrates academic and technical preparation and focuses on career awareness, career exploration, and skill preparation in seven pathways. The pathways emphasize real-world, occupationally relevant experiences of significant scope and depth in Agricultural Business, Agricultural Mechanics, Agriscience, Animal Science, Forestry and Natural Resources, Ornamental Horticulture, and Plant and Soil Science. Integral components of classroom and laboratory instruction, supervised agricultural experience projects, and leadership and interpersonal skills development prepare students for continued training, advanced educational opportunities, or entry to a career.



Agriscience Pathway

3 Year Pathway

Introduction

CALPADS Code 7100

Course Title: Biology and Sustainable Agriculture

Course Description: Sustainable Agriculture is designed to integrate biological science practices and knowledge into the practice of sustainable agriculture. The course is organized into four major sections in which students will learn what sustainable agriculture is, how sustainable agriculture fits into our environment, the molecular biology principles that guide sustainable agriculture, and how we make decisions to maximize sustainable agricultural practices within a functioning ecosystem. Within each unit specific life science principles will be identified with agricultural principles and practices guiding the acquisition of this knowledge, culminating in the development of a sustainable farm model and portfolio of supporting research. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program. This course meets the UC/CSU "d" requirement for lab science in Biology/Life Science. This is the first course in the Agriculture Career Pathway.

UC/CSU Requirements Met: D - College Prep Science

Grade Levels: 9th & 10th Grade

Prerequisites: None

Time Frame: Full Year

Articulation: No

Agriculture and Natural Resources Sector



Amador High School

Agriscience Pathway

3 Year Pathway

Concentrator

CALPADS Code 7131

Course Title: Chemistry and Agriscience

Course Description: This course explores the physical and chemical nature of soil, as well as the relationships between soil, plants, animals and agricultural practices. Students will examine properties of soil and land, along with their connections to plant and animal production. Using knowledge of scientific protocols, as well as course content, students will develop an Agriscience research program to be conducted throughout the first semester of the course. Based on their research, students will produce an in-depth research and experimentation paper. Additionally, throughout the second semester, students will develop and present a capstone soil management plan for agricultural producers, using the content learned throughout the course. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program. This course meets the UC/CSU "d" requirement for lab science in Chemistry. This is the second course in the Agriculture Career Pathway.

UC/CSU Requirements Met: D - College Prep Science

Grade Levels: 10th-11th Grade

Prerequisites: Sustainable Agriculture Biology

Time Frame: Full Year

Articulation: No

Capstone

CALPADS Code 7132

Course Title: Agriculture Systems Management

Course Description: This course focuses on aspects of the Agriculture Industry not thoroughly explored in other courses— Animal Science, Plant Science, Food Science, Natural Resource Management, and more. This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, student design systems and experiments to solve agricultural management issues currently facing the industry. Additionally, students will connect the products created in this class with industry activities to link real worlds encounters and implement skills demanded by both colleges and careers. The course culminates with an agriscience experimental research project in which students design and conduct an experiment to solve a relevant issue. Final projects will be eligible for Career Development Event competition at FFA events. Through the courses, student will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

UC/CSU Requirements Met: D - College Prep Science

Grade Levels: 11th & 12th Grade

Prerequisites: Sustainable Ag Biology & Ag Soil Chemistry

Time Frame: Full Year

Honors: Yes

Articulation: No

Agriculture and Natural Resources Sector



Amador High School

Agriculture Mechanics Pathway

3 Year Pathway

Introduction

CALPADS Code 7120

Course Title: Agriculture Mechanics I -

Course Description: This course designed to provide fundamental skills and competencies in vocational pathway areas related to agricultural mechanics. After thoroughly preparing students with the knowledge to work and operate safely in a mechanics environment, students have the opportunity to gain hands-on skills in the areas of tool identification and use, electrical wiring, plumbing, woodworking, metalworking, masonry and power machine operation. This course meets graduation elective requirements.

Throughout the course, students will be graded on participation in intra-curricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

UC/CSU Requirements Met: "G" College Prep Electives

Grade Levels: 9th-10th Grade

Prerequisites: None

Time Frame: Full Year

Articulation: No

Concentrator

CALPADS Code 7121

Course Title: Agriculture Mechanics II

Course Description: This is a one-year course for second year Agriculture Mechanic students. Students will learn basic skills in: Welding Safety, Shielded Metal Arc Welding, Electrode Selection, Oxy-Acetylene Welding and Oxy-Fuel Cutting. Some of the latest technologies such as CAD/CAM will be utilized. The course also offers students the chance to gain intermediate constructional skills through the instruction and usage of construction specific mathematics, hand tools, power tools, selection of materials, industry organization, and project schematics. Several projects will be built throughout the year to apply theories and practices in order to enhance student learning.

Due to the co-curricular nature of FFA and SAE (Supervised Agriculture Experience) students will be required to participate in leadership development activities and maintain a project as graded components of this course.

UC/CSU Requirements Met: "G" College Prep Elective

Grade Levels: 10th & 11th Grade

Prerequisites: Ag Mechanics 1

Time Frame: Full Year

Articulation: No

Agriculture and Natural Resources Sector



Amador High School

Agriculture Mechanics Pathway

3 Year Pathway

Concentrator

CALPADS Code 7122

Course Title: Agriculture Mechanics III

Course Description: This course is designed to prepare students for entry-level employment in the field of agriculture mechanics, welding, and fabrication. Students will be instructed in safety and metal fabrication. Students will learn specialized welding skills and practices including the nature and identification of metals, concentration on out-of-position Shielded Metal Arc Welding (SMAW, GMAW (MIG) with micro and core wire, GTAW (TIG) of non-ferrous metals (aluminum & stainless steel), cast iron welding, hard surfacing, plasma arc cutting, and freehand and automatic shape burning. Due to the co-curricular nature of FFA and SAE (Supervised Agricultural Experience) students will be required to participate in FFA activities as a graded component of the course.

UC/CSU Requirements Met: "G" College Prep Elective

Grade Levels: 11th-12th Grade

Prerequisites: Ag Mechanics 1 & 2

Time Frame: Full Year

Articulation: No

Agriculture and Natural Resources Sector



Amador High School

Ornamental Horticulture Pathway

3 Year Pathway

Introduction - CP

CALPADS Code 7100

Course Title: Biology and Sustainable Agriculture

Course Description: Sustainable Agriculture is designed to integrate biological science practices and knowledge into the practice of sustainable agriculture. The course is organized into four major sections in which students will learn what sustainable agriculture is, how sustainable agriculture fits into our environment, the molecular biology principles that guide sustainable agriculture, and how we make decisions to maximize sustainable agricultural practices within a functioning ecosystem. Within each unit specific life science principles will be identified with agricultural principles and practices guiding the acquisition of this knowledge, culminating in the development of a sustainable farm model and portfolio of supporting research. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program. This course meets the UC/CSU "d" requirement for lab science in Biology/Life Science. This is the first course in the Agriculture Career Pathway.

UC/CSU Requirements Met: D - College Prep Science

Grade Levels: 9th & 10th Grade

Prerequisites: None

Time Frame: Full Year

Articulation: No

Introduction - Non CP

CALPADS Code 7100

Course Title: CDE-Agriculture Science 1

Course Description: Integrated Agriculture Science 1 is a one-year course designed to meet the first year science requirement. Animal science (reproduction and artificial insemination, feeds and feeding practices, veterinary medicine, meats, etc.) along with an introduction to the agriculture student club will be the fundamental units of the course. Included will be plant science with an integration of all science disciplines. This course satisfies the elective admissions requirement for the UC and CSU systems.

UC/CSU Requirements Met: G - College Prep Elective

Grade Levels: 9th & 10th Grade

Prerequisites: None

Time Frame: Full Year

Articulation: No

Agriculture and Natural Resources Sector



Amador High School

Ornamental Horticulture Pathway

3 Year Pathway

Concentrator

CALPADS Code 7161

Course Title: Introduction to Floral Design

Course Description: This course is designed to provide students with an opportunity to study the history and principles of floral design. Hands on study and application in selection and conditioning of cut flowers & greens, floral design mechanics, boutonnieres/corsages, bud vases, circular/triangular/linear arrangements, wreaths, holiday arrangements, displays, retail/professional career opportunities, and professional organizations will be implemented.

This course will also provide students with the opportunity to create their own floral (SAE) projects including sales and marketing of their projects through FFA activities/events/holiday sales. Throughout the course, students will be graded on participation in intra-curricular FFA Activities as well as the development and maintenance of an ongoing supervised Agricultural Experiences (SAE) program. This course meets the UC/CSU Visual and Performing Arts requirement for admission.

UC/CSU Requirement Met: F - College Prep Fine Arts

Grade Levels: 10th-11th

Prereq: None

Grade Time Frame: Full Year

Articulation: No

Capstone

CALPADS Code 7162

Course Title: Advanced Floral Design

Course Description: Building on the skills developed in the introductory course, students will continue to work with a variety of material and designs. Students will learn to design and perform larger and more complex arrangements, develop estimates for custom work, assist introductory students in skills development, compile flower orders for fundraisers and holiday sales, and work independently. A photo portfolio (hard copy or digital) will be required at the end of each semester. Time outside of class may be required for custom work or floral shop opportunities.

Throughout the course, students will be graded on participation in intra-curricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program. This is an advanced course in the Agriculture Career Pathway. This course may be repeated for more credit.

UC/CSU Requirements Met: G - College Prep Elective

Grade Levels: 11th & 12th Grade

Prerequisites: Introduction to Floral Design

Time Frame: Full Year

Articulation: No

Agriculture Leadership

Course Title: Agricultural Leadership

Course Description: The Ag Leadership class is designed to teach leadership skills three (3) times per week, with the remaining two (2) days devoted to lab application, focusing on the activities, calendars, and needs of the individual clubs and organizations represented in the class enrollment.

UC/CSU Requirement Met: "G" - College Prep Elective

Grade Levels: 12th Grade

Prereq: Instructor Permission/2 Years of Ag Enrollment

Time Frame: Half Year

Articulation: No

Arts, Media, and Entertainment Sector



Amador High School

Of all the career industries, the Arts, Media, and Entertainment sector requires perhaps the greatest cross-disciplinary interaction because the work in this sector has a propensity to be largely project-based, requiring both independent work and interdependent management skills for career success. Successful career preparation involves both broad and in-depth academic and technical preparation as well as the cultivation of 21st century skill assets, such as flexibility, problem-solving abilities, and interpersonal skills. Careers in the Arts, Media, and Entertainment sector fall into four general pathways: Design, Visual, and Media Arts; Performing Arts; Production and Managerial Arts; and Game Design and Integration.



Visual/Commercial Art Pathway

3 Year Pathway

Introduction

CALPADS Code 7200

Course Title: Introduction to Arts, Media, and Entertainment

Course Description: Introduction to Digital Art is a foundational course designed to provide students with exposure to the major components of the field. Students will explore elements of design in order to produce art as visual communication. Additionally, students will acquire basic knowledge about digital software such as Adobe Photoshop to manipulate images in a variety of ways. Successful completion of the course will enable students to pursue advanced study in either Graphic Design, Digital Photography, Ceramics, or Publication Design (Yearbook).

UC/CSU Requirements Met: "F" College Prep Fine

Arts Prerequisites: None

Grade Levels: 9th & 10th

Grade Time Frame: Full Year

Articulation: No

Arts, Media, and Entertainment Sector



Amador High School

Visual/Commercial Art Pathway

3 Year Pathway

Concentrator

CALPADS Code 7220

Course Title: Digital Photography

Course Description: Digital Photography is a yearlong course that focuses on understanding the basic operations and functions of a digital single lens reflex camera and the manipulation of its settings to achieve a specific result. Students will learn about photographic elements of art and principles of design, composition, and lighting. They will explore the history of photography, learning about its scientific and technological developments, important innovators in the field, and relevance within diverse cultural contexts. Students will write and speak about aesthetic, technical and expressive qualities in a photograph, learning to critique their own and others work. Students learn image techniques and digital manipulation using Adobe Photoshop and Lightroom, teaching them how to archive, organize and optimize their photographs for print or web purposes. Students will learn how to manage and creatively alter digital images as well as critically analyze the use of visual media as a means of communication in our society today. They will be provided a greater level of autonomy, expected to pursue their own interests and develop an individual voice. Students will explore the significance of photography with in the larger context of the art world, and learn about the critical and varied application it has to the modern working world.

Grade Levels: 10th & 11th

UC/CSU Requirements Met: "F" College Prep Fine Arts

Grade Time Frame: Full Year

Arts Prerequisites: Introduction to Digital Art

Articulation: No

Capstone

CALPADS Code 7221

Course Title: Advanced Photography

Course Description: Students will focus on more advanced concepts in Digital Photography, including Studio Portraiture, Off-Camera Lighting and Long Exposure techniques. They will also be introduced to more detailed Projects using school and local events to generate content. Adobe Photoshop and Lightroom will also be explored more in-depth. Repeatable for credit.

Grade Levels: 11th & 12th

UC/CSU Requirements Met: "F" College Prep Fine Arts

Grade Time Frame: Full Year

Prerequisites: Digital Photography

Articulation: No

Arts, Media, and Entertainment Sector



Amador High School

Design, Visual, & Media Arts

3 Year Pathway

Introduction

CALPADS Code 7200

Course Title: Introduction to Arts, Media, and Entertainment

Course Description: Introduction to Digital Art is a foundational course designed to provide students with exposure to the major components of the field. Students will explore elements of design in order to produce art as visual communication. Additionally, students will acquire basic knowledge about digital software such as Adobe Photoshop to manipulate images in a variety of ways. Successful completion of the course will enable students to pursue advanced study in either Graphic Design, Digital Photography, Ceramics, or Publication Design (Yearbook).

UC/CSU Requirements Met: "F" College Prep Fine Art

Prerequisites: None

Grade Levels: 9th & 10th

Grade Time Frame: Half Year

Articulation: No

Concentrator

CALPADS Code 7211

Course Title: Graphic Design 1

Course Description: Graphic Design I is an introduction to art that is intended to communicate information and to advertise. Students will explore the five elements of design (line, shape, mass, texture, and color) as the basic building blocks for a conceptual understanding of effective visual communication. Additionally, the course focuses on the study and use of layout concepts used in the graphic design field. Students will employ both analog media (pencil and paper drawing) and digital media (using up-to-date computer software such as Adobe Photoshop and Adobe Illustrator) to create graphic design projects with real-world applications.

UC/CSU Requirements Met: "F" College Prep Fine Arts

Prerequisites: Introduction to Digital Art

Grade Levels: 10th & 11th Grade

Time Frame: Full Year

Dual Enrollment: Yes - Columbia College (Motion Graphics)

Capstone

CALPADS Code 7212

Course Title: Advanced Media Broadcasting

Course Description: A continuation of the intro course, students will progress towards animation and 3D modeling. They will also take on more advanced image branding campaigns, focusing on businesses in the local area. Focus on Adobe After Effects will be a new addition to the Creative Cloud applications. Repeatable for credit

UC/CSU Requirements Met: "F" College Prep Fine Arts

Prerequisites: Graphic Design

Grade Levels: 11th & 12th

Grade Time Frame: Full Year

Articulation: No

Arts, Media, and Entertainment Sector



Amador High School

Design, Visual, & Media Arts

3 Year Pathway

Introduction

CALPADS Code 7200

Course Title: Introduction to Arts, Media, and Entertainment

Course Description: Introduction to Digital Art is a foundational course designed to provide students with exposure to the major components of the field. Students will explore elements of design in order to produce art as visual communication. Additionally, students will acquire basic knowledge about digital software such as Adobe Photoshop to manipulate images in a variety of ways. Successful completion of the course will enable students to pursue advanced study in either Graphic Design, Digital Photography, Ceramics, or Publication Design (Yearbook).

UC/CSU Requirements Met: "F" College Prep Fine Arts

Prerequisites: None

Grade Levels: 9th & 10th

Grade Time Frame: Half Year

Articulation: No

Concentrator

CALPADS Code 7211

Course Title: Publication Design (Yearbook) I

Course Description: This project-based course is designed to provide practical, specific journalistic experiences with the main, end result the production of a professional yearbook. The course goals focus on the expository aspect of the reading and reporting (oral and written), extensive practice in writing that goes through a thorough editing and revision process as well as substantial reading of expository sources and other materials that develop imperative skills and rigorous training on written themes including body copy, interviewing, captions and headlines, and visuals including photography and designing layouts. Student will need to evaluate information and convey intricate or multifaceted information to the student body. Yearbook teaches real-world skills such as, meeting deadlines, teamwork, working with advanced and professional technology, communication skills, marketing skills, and independent thinking skills.

UC/CSU Requirements Met: "G" College Prep Elective

Prerequisites: Introduction to Arts, Media, & Entertainment

Grade Levels: 10th & 11th

Grade Time Frame: Full Year

Articulation: No

Capstone

CALPADS Code 7212

Course Title: Publication Design (Yearbook) II

Course Description: This project-based course is designed to provide practical, specific journalistic experiences with the main, end result the production of a professional yearbook. The course goals focus on the expository aspect of the reading and reporting (oral and written), extensive practice in writing that goes through a thorough editing and revision process as well as substantial reading of expository sources and other materials that develop imperative skills and rigorous training on written themes including body copy, interviewing, captions and headlines, and visuals including photography and designing layouts. Student will need to evaluate information and convey intricate or multifaceted information to the student body. Yearbook teaches real-world skills such as, meeting deadlines, teamwork, working with advanced and professional technology, communication skills, marketing skills, and independent thinking skills.

UC/CSU Requirements Met: "G" College Prep Elective

Prerequisites: Publication Design (Yearbook) I

Grade Levels: 11th & 12th

Grade Time Frame: Full Year

Articulation: No

Arts, Media, and Entertainment Sector



Amador High School

Visual/Commercial Art

3 Year Pathway

Introduction

CALPADS Code 7200

Course Title: Introduction to Arts, Media, and Entertainment

Course Description: Introduction to Digital Art is a foundational course designed to provide students with exposure to the major components of the field. Students will explore elements of design in order to produce art as visual communication. Additionally, students will acquire basic knowledge about digital software such as Adobe Photoshop to manipulate images in a variety of ways. Successful completion of the course will enable students to pursue advanced study in either Graphic Design, Digital Photography, Ceramics, or Publication Design (Yearbook).

UC/CSU Requirements Met: "F" College Prep Fine Arts
Prerequisites: None

Grade Levels: 9th & 10th
Grade Time Frame: Half Year
Articulation: No

Concentrator

CALPADS Code 7217

Course Title: Ceramics A

Course Description: Ceramics is a yearlong studio art course which is designed to develop the artistic skills of the student-artist. Instruction will focus on the 3-dimensional application of the elements of art and the principles of design. Construction techniques will be emphasized through the use of diverse techniques in hand-building such as slab, mold, coil and extruding as well as throwing on the potters wheel. Students will learn to finish their work with colored slip, glazes, and relief techniques. Students will also be expected to have a comprehensive understanding of the history of this sculptural medium as it pertains to their own sense of creative expression as well as art historical and cultural references. Students will maintain a sketchbook throughout the year for idea generation, note-taking and feedback.

UC/CSU Requirements Met: "F" College Prep Fine Arts
Prerequisites: Introduction to Arts, Media, & Entertainment

Grade Levels: 10th & 11th
Grade Time Frame: Full Year
Articulation: No

Capstone

CALPADS Code 7218

Course Title: Ceramics B

Course Description: Ceramics is a yearlong studio art course which is designed to develop the artistic skills of the student-artist. Instruction will focus on the 3-dimensional application of the elements of art and the principles of design. Construction techniques will be emphasized through the use of diverse techniques in hand-building such as slab, mold, coil and extruding as well as throwing on the potters wheel. Students will learn to finish their work with colored slip, glazes, and relief techniques. Students will also be expected to have a comprehensive understanding of the history of this sculptural medium as it pertains to their own sense of creative expression as well as art historical and cultural references. Students will maintain a sketchbook throughout the year for idea generation, note-taking and feedback.

UC/CSU Requirements Met: "F" College Prep Fine Arts
Prerequisites: Ceramics A

Grade Levels: 11th & 12th
Grade Time Frame: Full Year
Articulation: No

Hospitality, Tourism, and Recreation Sector



Amador High School

The Hospitality, Tourism, and Recreation sector provides students with the academic and technical preparation necessary to pursue high-skill, high-demand careers in these related and growing industries. The sector encompasses three distinct, yet interrelated, career pathways: Food Science, Dietetics, and Nutrition; Food Service and Hospitality; and Hospitality, Tourism, and Recreation. The standards are designed to integrate academic and career technical concepts. The anchor standards include Consumer and Family Studies comprehensive technical knowledge and skills that prepare students for learning in the pathways.

The knowledge and skills are acquired within a sequential, standards-based pathway program that integrates hands-on projects, work-based instruction, and leadership development such as that offered through Family, Career and Community Leaders of America (FCCLA). Standards in this sector are designed to prepare students for technical training, postsecondary education, and entry to a career.



Food Service and Hospitality

3 Year Pathway

Introduction

CALPADS Code 8000

Course Title: Introduction to Culinary Arts

Course Description: The purpose of this course is to provide an inquiry based approach to instruction in order to facilitate the understanding of current culinary/technical skills in the areas of Culinary Fundamentals, Ingredients, Preparation and Presentation. The Food Service Industry, Influences of International and American Cuisine. This course uses an experiential based curriculum in order to provide students opportunities for reading of technical documents, problem solving, project management, reflection and critical analysis of others work. Through this process students gain an understanding of industry equipment, methods and techniques and the opportunity to investigate entrepreneurial business.

Students will be required to certify as industry Food Handlers (3 year certification) in this course to begin building their professional, digital, college and career readiness portfolio. Final projects will be eligible for FCCLA or ProStart competitions. Throughout the course, students will be graded on participation in intracurricular FCCLA activities as well as the development and maintenance of an ongoing Student Taking Action with Recognition (STAR) project. This course meets the UC/CSU "g" requirement for electives. This is the introductory course in the Foodservice and Hospitality Pathway.

UC/CSU Requirements Met: "G" College Prep Elective

Prerequisites: None

Grade Levels: 9th & 10th Grade

Time Frame: Half Year

Articulation: No

Hospitality, Tourism, and Recreation Sector



Amador High School

3 Year Pathway

Concentrator

CALPADS Code 8020

Course Title: American Regional & International Cuisine

Course Description: This course is the second year in a three year sequence of Culinary Arts. It is an concentrator course in the Food Service and Hospitality pathway within the Hospitality and Tourism sector. This course is an applied laboratory based course that focuses on advanced skills and terminology used in meal management and food preparation. The course focuses instruction on advanced food safety and sanitation, chemical composition of food, reactions of food and food microbiology as related to food preparation and techniques, along with facilities, storage and equipment. Throughout the course content, students will collaborate to develop an understanding of the historical and cultural influences on global cuisine, the science of culinary processes, and engage in analyzing the contents and properties of food. Students will understand the application of the physical and chemical properties of foods. Students will use traditional and emerging laboratory and food preparation equipment to prepare food. Students learn and utilize standardize knife skills in order to meet industry standards.

Through the course, students will be graded on participation in intra-curricular FCCLA leadership activities and projects.

UC/CSU Requirements Met: "G" College Prep Elective

Grade Levels: 10th & 11th Grade

Prerequisites: Introduction to Culinary Arts

Time Frame: Full Year

Articulation: No

Capstone

CALPADS Code 8021

Course Title: Event Planning and Catering

Course Description: This course will build upon the foundation techniques of year one of the pathway, which allows students to utilize a hands-on learning environment to begin to build industry driven culinary skills. Throughout this course, students will continue to collaborate to develop an understanding of the historical and cultural influences on American Cuisine, the science of culinary processes, and engage in analyzing the contents and properties of food. Students will use traditional and emerging food preparation methods to prepare recipes. Students expand upon their knife skills in order to meet industry standards. Emphasis will be on quality food preparation and presentation, collaboration, developing a critical palate and exploring current culinary trends.

This course is designed for those planning to be actively involved at multiple levels of FCCLA. Also outside of class time will be required for the participation in the off campus culinary production of the Broadway Dinner along with other community based projects. 5 hrs. Per semester of community base projects are required.

UC/CSU Requirements Met: "G" College Prep Elective

Grade Levels: 11th & 12th Grade

Prerequisites: American Regional & International Cuisine

Time Frame: Full Year

Articulation: No