

**Putnam County High School  
300 War Eagle Drive  
Eatonton, GA 31024**



**2017-2018  
Course Descriptions**

# FINE ART PATHWAYS

## Visual Arts Pathway Courses

**Course Name: Visual Arts Comprehensive I**  
**(Introduction to Art) Course Number: 50.0211001**

**Term:** Semester **Grade:** 9 – 12

**Prerequisites:** None

**Description** This semester long introductory course establishes a standard and consistent foundation in the discipline of visual art. Students will be introduced to all aspects of visual art including but not limited to art as personal communication, drawing, sculpture, ceramics, design, aesthetics, careers, art criticism and art history. There are no required prerequisites for this course.

**Course Name:**

**Painting I Course**

**Number: 50.032100**

**Grade: 9 – 12**

**Prerequisites:** Introduction to Art

**Description:** Explores a variety of techniques and wide range of painting media; emphasizes developing basic painting and critical analysis skills for responding to master paintings. Examines solutions to painting problems through the study of the color theory and composition. Emphasizes the concept and development of personal style. Covers Western and non-Western cultures.

**Course Name:**

**Drawing 1 Course**

**Number: 50.031100**

**Grade: 9 – 12**

**Prerequisite:** Introduction to Art

**Description:** Explores a variety of drawing techniques and media; emphasizes developing basic drawing skills and critical analysis skills for responding to master drawings. Examines solutions to drawing problems through student drawings and those of other artists. Covers Western and non-Western cultures.

**Course Name:**

**Ceramics 1 Course**

**Number: 50.4411001**

**Grade: 9 – 12**

**Prerequisites:** Introduction to Art

**Description:** Ceramics is an introductory course in ceramics covering the three basic methods of hand building. Students will produce ceramic artwork using pinch, slab, and coil techniques. Students will learn the basic vocabulary of ceramics as well methods of surface treatment, firing, and other related aspects. Ceramic history, aesthetics, and art criticism will be incorporated throughout the course.

# **Music Pathway Courses**

## **Guitar**

**Course Name: Beginning Guitar I**

**Course Number: 53.0841001**

**Grade: 9 – 12**

**Prerequisites: None**

**Description:** Introduces basic guitar techniques. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Provides an individualized setting.

**COURSE DESCRIPTION:** This is a beginning music course for students with little or no formal training on the guitar. Music fundamentals covering basic theory, notation, and rhythm will be covered.

The main focus of the class will of course be learning to play the guitar! **GOALS:**

1. The student will be able to play guitar.
2. The student will be able to identify the fundamentals of music through guitar performance.
3. The student will apply music theory and guitar fundamentals to musical performance.

**REQUIREMENTS:** No musical experience is required to participate in class guitar – only a desire to learn how to play! Students will be expected to complete guitar performance tests (proficiencies) on their guitar.

**Course Name: Beginning Guitar 2**

**Course Number: 53.0842001**

**Grade: 9-12**

**Prerequisites: Beginning Guitar 1**

**Description:** Enhances level-one skills and provides further opportunities for individualized study in basic guitar techniques. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music.

## **Chorus**

**Course Name: Beginning (Mixed) Chorus I**

**Course Number: 54.021100**

**Grade: 9-12**

**Prerequisites: None**

**Description:** Provides opportunities to develop performance skills and knowledge in mixed choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.

**Course Name: Beginning (Mixed) Chorus II**

**Course Number:** 54.021200

**Grade:** 9-12

**Prerequisites:** Beginning (Mixed) Chorus I

**Description:** Provides opportunities to develop performance skills and knowledge in mixed choral singing. Covers performance and production, analysis and theoretical studies, historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences historical and cultural contributions and influences, creative aspects of music and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.

**Band**

**Course Name: Beginning Band I**

**Course Number:** 53.036100

**Grade:** 9-12

**Prerequisites:** Instrument

**Description:** Provides opportunities to develop performance skills on a wind or percussion instrument. Emphasizes performance and production; may include analysis, historical and cultural influences, improvisation and appreciation of music. Organizes objectives for self-paced progress through all four levels. Stresses individual progress and group experiences.

**Course Name: Beginning Band II**

**Course Number:** 53.036200

**Grade:** 9-12

**Prerequisites:** Beginning Band I

**Description:** Enhances level-one skills. Provides opportunities to continue development of performance skills on a wind or percussion instrument. Continues emphasis on performance, production, analysis and appreciation of music. Stresses individualized learning and group experiences.

# COLLEGE & CAREER ACADEMY PATHWAYS

## **Audio-Video Technology and Film Pathway Courses**

**Course Name: Audio & Video Technology & Film I**

**Course Number: 10.51810**

**Grade: 9 – 12**

**Prerequisites: None**

**Description:** This course will serve as the foundational course in the Audio & video Technology & Film pathway. The course prepares students for employment or entry into a postsecondary education program in the audio and video technology career field. Topics covered may include, but are not limited to: terminology, safety, basic equipment, script writing, production teams, production and programming, lighting, recording and editing, studio production, and professional ethics. Skills USA, the Georgia Scholastic Press Association, Technology Student Association (TSA) and Student Television Network are examples of, but not limited to, appropriate organizations for providing leadership training and/or for reinforcing specific career and technical skills and may be considered an integral part of the instructional program. All material covered in Audio & Video Technology & Film I will be utilized in subsequent courses.

**Course Name: Audio & Video Technology & Film II**

**Course Number: 10.51910**

**Grade: 9 – 12**

**Prerequisites: Audio & Video Technology & Film I**

**Description:** This one credit course is the second in a series of three that prepares students for a career in Audio Video Technology and Film production and/or to transfer to a postsecondary program for further study. Topics include Planning, Writing, Directing and Editing a Production; Field Equipment Functions; Operational Set-Up and Maintenance; Advanced Editing Operations; Studio Productions; Performance; Audio/Video Control Systems; Production Graphics; Career Opportunities; and Professional Ethics. Skills USA, The Georgia Scholastic Press Association, Technology Student Association (TSA) and Student Television Network are examples of, but not limited to, appropriate organizations for providing leadership training and/or for reinforcing specific career and technical skills and may be considered an integral part of the instructional program.

## **Graphic Design Pathway Courses**

**Course Name: Introduction to Graphics and Design**

**Course Number:** 48.56100

**Grade:** 9 – 12

**Prerequisites:** None

**Description:** This course is designed as the foundational course for both the Graphics Production and Graphics Design pathways. The Graphics and Design course provides students with the processes involved in the technologies of printing, publishing, packaging, electronic imaging, and their allied industries. In addition, the Graphics and Design course offers a range of cognitive skills, aesthetics, and crafts that includes typography, visual arts, and page layout.

**Course Name: Graphic Design and Production**

**Course Number:** 48.56200

**Grade:** 9 – 12

**Prerequisites:** Introduction to Graphics and Design

**Description:** As the second course in the Graphics Communication and Graphics Design Pathways, this course builds on knowledge and skills learned in the Introduction to Graphics and Design course and focuses on procedures commonly used in the graphic communication and design industries. Students will gain more experience in creative problem solving and the practical implementation of those solutions across multiple areas of graphic design and graphic communications. The prerequisite for this course is Introduction to Graphics and Design.

## **Culinary Arts Pathway Courses**

**Course Name: Introduction to Culinary Arts Course**

**Number:** 20.4310000

**Grade:** 9 – 12

**Prerequisites:** None

**Description:** This semester course is designed to introduce students to fundamental food preparation terms, concepts, and methods in Culinary Arts where laboratory practice will parallel class work.

Fundamental techniques, skills, and terminology are covered and mastered with an emphasis on basic kitchen and dining room safety, sanitation, equipment maintenance and operation procedures. Course also provides an overview of the professionalism in the culinary industry and career opportunities leading into a career pathway to Culinary Arts.

**Course Name: Culinary Arts 1**

**Course Number:** 20.4321000

**Grade:** 10 – 12

**Prerequisites:** Introduction to Culinary Arts

**Description:** Culinary Arts I is designed to create a complete foundation and understanding of Culinary Arts leading to post-secondary education or a foodservice career. Building from techniques and skills learned in Foundation of Culinary Arts, this fundamentals course begins to involve all-depth knowledge and hands on skill mastery of Culinary Arts.

**Course Name: Culinary Arts 2**

**Course Number:** 20.4331000

**Grade:** 10-12

**Prerequisites:** Culinary Arts I

**Description:** Culinary Arts II is an advanced and rigorous in-depth course designed for the student who has continued the Culinary Arts Pathway and wishes to continue their education at the post-secondary level or enter the foodservice industry as a proficient and well-rounded individual. Strong importance is given to refining hands on production of the classic fundamentals in the commercial kitchen.

## **Automobile Maintenance and Light Repair Pathway**

**Course Name: Basic Maintenance & Light Repair Course Number: 47.53110**

**Grade: 9 - 12**

**Description:** This course is designed as the foundational course for the Automobile Maintenance and Light Repair pathway. Students in this course will learn the basic skills needed to gain employment as a maintenance and light repair technician. Students will be exposed to courses in automotive preventative maintenance and servicing and replacing brakes, and steering and suspension components. In addition, student will learn how to do general electrical system diagnosis, learn electrical theory, perform basic tests and determine necessary action. In addition, students will learn how to evacuate and recharge air-conditioning systems using the proper refrigerant. The hours completed in this course are aligned with ASE/NATEF standards and are a base for the entry-level technician. The pre-requisite for this course is advisor approval.

**Course Name: Maintenance & Light Repair 2**

**Course Number: 47.53210**

**Grade: 9 - 12**

**Prerequisite:** Basic Maintenance & Light Repair

**Description:** Students will learn the basic skills needed to gain employment as a maintenance and light repair technician and will expose students to automotive preventative maintenance and servicing, as well as replacing brakes, and steering and suspension components. Students will also learn general electrical system diagnosis, electrical theory, basic test requirements, and determining necessary action. In addition, students will learn how to evacuate and recharge air-conditioning systems using the proper refrigerant. Standards for this course are aligned with ASE/NATEF standards and are an excellent foundation for the entry-level technician. The prerequisite for this course is Basic Maintenance and Light Repair.

## **AgriScience Pathway Courses**

**Course Name: Basic Agricultural Science & Technology**

**Course Number:** 02.471000

**Grade:** 9 - 12

**Description:** This course is designed as an introduction or support course for the AgriScience Pathway Program of Study. The course introduces the major areas of scientific agricultural production and research; presents problem solving lessons and introductory skills and knowledge in agricultural science and agri-related technologies. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities. This course gives an overview of many agricultural sciences topics. The following are examples of topics that can be covered: Veterinary Medicine, Plant Science, Animal Science, Natural Resources, Biotechnology, and Aquaculture.

**Course Name: Plant Science and Biotechnology**

**Course Number:** 02.441000

**Grade:** 9 - 12

**Prerequisite:** Basic Agricultural Science & Technology

**Description:** Plant science is a basic component of the AgriScience pathway. This course introduces students to the scientific theories, principles, and practices involved in the production and management of plants for food, feed, fiber, conservation and ornamental use. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities. This course gives an overview of the plant science industry. The following are examples of topics that can be covered: Greenhouse Management, Nursery/Landscape Design, Plant Physiology, Plant Taxonomy, Genomics and Plant Genetics, and Hydroponics.

**Course Name: Animal Science**

**Course Number:** 02.421000

**Grade:** 9 - 12

**Prerequisite:** Basic Agricultural Science & Technology

**Description:** As part of the AgriScience pathway program of study, this course is designed to introduce students to the scientific principles that underlie the breeding and husbandry of agricultural animals, and the production, processing, and distribution of agricultural animal products. Introduces scientific principles applied to the animal industry; covers reproduction, production technology, processing, and distribution of agricultural animal products. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities. This course gives an overview of the animal science industry. The following are examples of topics that can be covered: Animal Physiology, Agricultural Animal Science Industry, Small Animal Care & Management, Equine Management, Pre- Veterinary Medical Practices, Wildlife Management, Aquaculture, and Genomics & Animal Genetics.

## **Veterinary Science Pathway Courses**

**Course Name: Basic Agricultural Science & Technology**

**Course Number: 02.471000**

**Grade: 9 - 12**

**Description:** The course introduces the major areas of scientific agricultural production and research; presents problem solving lessons and introductory skills and knowledge in agricultural science and agri- related technologies. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities. This course gives an overview of many agricultural sciences topics. The following are examples of topics that can be covered: Veterinary Medicine, Plant Science, Animal Science, Natural Resources, Biotechnology, and Aquaculture

**Course Name: Animal Science**

**Course Number: 02.421000**

**Grade: 9 - 12**

**Prerequisite:** Basic Agricultural Science & Technology

**Description:** This course is designed to introduce students to the scientific principles that underlie the breeding and husbandry of agricultural animals, and the production, processing, and distribution of agricultural animal products. Introduces scientific principles applied to the animal industry; covers reproduction, production technology, processing, and distribution of agricultural animal products. Classroom and laboratory activities are supplemented through supervised agricultural experiences and leadership programs and activities. This course gives an overview of the animal science industry. The following are examples of topics that can be covered: Animal Physiology, Agricultural Animal Science Industry, Small Animal Care & Management, Equine Management, Pre-Veterinary Medical Practices, Wildlife Management, Aquaculture, and Genomics & Animal Genetics.

**Course Name: Veterinary Science**

**Course Number: 02.424000**

**Grade: 9 - 12**

**Prerequisite:** Basic Agricultural Science & Technology

**Description:** The agricultural education course in veterinary science covers the basics of animal care. Topics covered include disease, parasites, feeding, shelter, grooming, and general animal care. The target population is career preparatory students desiring to continue education after high school or to enter the workforce after graduation from high school. College preparatory students benefit from the course as an elective if they plan to enter college and pursue a degree to enter the veterinary profession. This course allows students entering the workforce after graduation from high school to develop entry-level skills to become employed and to continue education on the job.

## **JROTC - Army Pathway Courses**

**Course Name: JROTC Leadership Education 1**

**Course Number: 28.031000**

**Grade: 9 - 12**

**Prerequisite:** None

**Description:** Students develop knowledge and understanding in: Citizenship (Foundations of the JROTC Program, introduction to military organizations and procedures, and individual and unit drill), basic leadership principles, Foundations for Success (learning styles; study and communication skills), conflict resolution techniques, introduction to a financial planning program, and service learning. Elective topics include physical training/development, rope course activities and introduction to map reading/land navigation.

**Course Name: JROTC Leadership Education 2**

**Course Number: 28.032000**

**Grade: 9 - 12**

**Prerequisite:** JROTC Leadership Education 1

**Description:** Students focus on the development of knowledge and skills in wellness, fitness and first aid, (nutrition, first aid, injury prevention and drug awareness), citizenship and American government (group meeting process, constitutional rights and civil and military justice systems) and basic map reading. Elective topics include Physical Training/Development, rope course activities and map reading/land navigation.