



Academy of Arts, AV, Technology and Communications

Academy Overview: Arts, AV, Technology and Communications



The purpose of this Academy is to offer students a broad exposure to the Arts, AV, Technology and Communications. The courses they take are based on those that will prepare them for either a two or four year college experience, or direct entry into the work world.

Courses include exposure to and participation in the performing and visual arts. An emphasis will be placed on public performance in all areas. It also engages students in challenging curricula where they are able to develop technical skills in the areas of graphic arts, television production, and commercial photography within a safe and innovative setting.



Course Sequences

Grade	Chorus	Band	Graphic Arts
9th	Beginning Chorus; Intermediate Chorus	Marching Band 1	
10th	Advanced Chorus 1; Advanced Chorus 2	Marching Band 2; Concert/Symphonic/Jazz Band; Virtuoso	1st semester: Intro to Graphic Arts 2nd semester: Digital File Prep
11th	Advanced Chorus 3; Advanced Chorus 4	Marching Band 3; Concert/Symphonic/Jazz Band; Virtuoso	1st semester: Camera/Image Assembly/Platemaking 2nd semester: Press Operations
12th	Advanced Chorus 5; Advanced Chorus 6	Marching Band 4; Concert/Symphonic/Jazz Band; Virtuoso	1st semester: Binding & Finishing 2nd semester: Adv. Digital File Prep

Grade	Dance	Theater	Photography
9th	Dance 1	Theater Experience	
10th	Dance 2	Drama 1-2	Intro to Commercial Photography
11th	Dance 3	Drama Production & Stage Management	Medium Format Photography
12th	Dance 4	Drama Production & Stage Management II	Large Format Photography

Grade	Art	World Language	TV Production
10th	Art 1 and/or 3-D Graphics	Language 1	Introduction to TV Production
11th	Art 2	Language 2	TV - Writing/Producing; TV - Production Studio Operations
12th	Art 3 and/or AP Art	Language 3	TV - Photo & Editing; Adv. Television Production

Course Descriptions

Beginning Chorus

This course develops the understanding of the nature, structure, and meaning of music through the study and performance of simple choral literature appropriately arranged for the voice classifications involved.

Intermediate Chorus

This course develops the understanding of the nature, structure and meaning of music through the rehearsal and performance of advanced choral literature. This program provides for increasing skill in ensemble singing.

Advanced Chorus 1-6

This course develops performance in ensembles through the study of widely varied, appropriate choral literature.

Concert Band 1-4

This course provides opportunities to develop musical skills in band and instrumental ensembles. Content includes strong emphasis on basic understanding of embouchure development, posture, characteristic tone production, rhythm development, scale development, and band performance techniques.

Jazz Band 1-4

This course is designed for students interested in learning the basic fundamentals of jazz performing techniques. The student will learn basic jazz styles, improvisation skills, and composition and chord analysis.

Marching Band 1-4

This course provides opportunities for student participation in a marching band. The marching band is open to students by audition only. The musical development through the study of rhythm, scale, and tone production will be stressed. The band performances will include football games, parades, pep assemblies, and marching contests. Weekly after-school practices may be required. Marching Band may substitute for Physical Education.

Symphonic Band 1-4

This course provides opportunities to develop musicianship in band and instrumental ensembles. Content includes emphasis on rhythmic and scale development, interpreting medium to advanced-level band music, refining tone production, proper hand position, and performance techniques. Also, basic form and analysis of style and aesthetic perceptions will be learned.

Introduction to Graphic Arts

Introduction to Graphic Arts is a one-credit course. Students become aware of safety considerations, image preparation, press operations, and finishing operations in a laboratory setting. Mathematics skills are evaluated and reinforced as needed. Upon successful completion of the course, students exhibit skills enabling them to enter specialized advanced graphic art courses. This course is the prerequisite course for Digital File Preparation; Advanced Digital File Preparation; Camera, Image Assembly, and Plate Making; Offset Press Operations; and Binding and Finishing.

Digital File Preparation

Digital File Preparation is a one-credit course providing practical application of skills in desktop publishing, page layout, and graphics. Upon completion of this course, students are able to prepare layouts for newsletters and other publications, solve related problems using appropriate mathematical skills, and are proficient in the manipulation of text and graphics to meet the standards of the graphic arts industry.

Camera/Image Assembly

Camera, Image Assembly and Platemaking is a one-credit course designed to prepare students to become proficient in prepress skills. Emphasis is placed on camera operations to produce quality negatives, halftones, flats, and plates using appropriate chemicals and equipment. Chemistry and mathematical skills are applied to solve related problems.

Press Operations

Offset Press Operations is a one-credit course that offers

practical experience in offset printing. Training includes safe operation and maintenances of equipment following instructions and specifications, make-ready process, and production of quality printed products. Students demonstrate problem-solving skills and become proficient in related mathematics and chemistry.

Binding & Finishing

Binding and Finishing is a one-credit course that offers students training in post-press finishing and binding operations. Students learn safe operation of equipment and proper techniques in paper cutting, folding, perforating, stitching, binding, drilling, and use of various finishing equipment. Students demonstrate problem-solving skills and become proficient in related mathematics.

Advanced Digital File Preparation

Advanced Digital File Preparation and Output is a one-credit course that provides students with industry-focused laboratory experiences. Emphasis is placed on digital photography and imaging, file storage and transfer, and computer-to-plate operations. Upon completion of the course, students are able to create logo designs; digital page layouts; and multiple-page jobs with pagination, folds, and guides.

Dance 1-4

The purpose of this course is to provide students with opportunities to acquire knowledge and skills in two or more styles of dance. Proper dance attire required.

Theater Experience

This course includes the study of the structure of the play, reading plays, and an introduction to acting. Emphasis is placed on developing a polished characterization to be performed before an audience. The course also emphasizes voice, diction, and public speaking.

Drama 1 - 2

This course provides in-depth experiences in the study and practice of theatre arts and literature. The course includes history, literature of theatre, and fundamentals of acting and production. The course develops language skills through reading dramatic literature and by using written critiques, character analysis, and interpretations.

Drama Production & Stage Management

This course introduces drama students to the production side of dramatics. Staging, choreography, music, vocal carriage and selecting appropriate materials.

Drama Production & Stage Mgt. II

This course builds on the background established in Drama Production & Stage Management I. Drama students develop in depth aspects of dramatic production. Staging, choreography, music, vocal carriage and selecting appropriate materials.

Introduction to Commercial Photography

Introduction to Commercial Photography is a one-credit course that provides students with the opportunity to experience practical training in current and emerging photographic technology. The curriculum is based on industry standards designed to provide specialized skills and technical knowledge relevant to photography. Students focus on the basics in camera, film development, darkroom procedures, safety, history, and composition principles. This course is the prerequisite for Medium Format Photography and Large Format Photography.

Medium Format Photography

Medium Format Photography is a one-credit course designed to provide students with skills in studio techniques, photographic theory, medium format, and digital imaging. This course emphasizes portfolio development for students to apply for employment, scholarships, and college admissions.

Large Format Photography

Large Format Photography is a one-credit course that provides students with the skills needed to effectively organize, develop, create, and manage a business. This course focuses on broad, transferable skills and strategies

for commercial photography, including studio operation, leadership, training, and advanced operation in large digital photography.

Introduction to Television Production

Introduction to Television Production is a one-credit course that provides students with a basic overview of television production skills and professions. Students participate in classroom and laboratory activities regarding all aspects of television-performance, production, and operations. Upon successful completion of this course, students are prepared for a specialized high school course or for further study in television, film and communications at the college level. This course is a prerequisite for Television Production – Writing, Producing and Performing; Television Production – Studio Operations; Television Production – Photography and Editing; and Advanced Television Production.

TV-Writing/Producing/Studio Operations

Television Production—Studio Operations is a one-credit course that provides students with opportunities to participate in real-world laboratory experiences. They perform specialized roles in a regularly scheduled television program with students specializing in Writing, Producing and Performing, and Photography and Editing. Students who successfully complete this course are prepared for Advanced Television Production, further study in the television, film, and communications industry at the college level or for entry-level positions in the television, film and communication industry.

TV-Photography & Editing

Television Production—Photography and Editing is a one-credit course that provides students with a variety of real-world learning opportunities through laboratory experiences in photography and editing. Students perform specialized roles in a regularly scheduled television program together with students specializing in Writing, Producing and Performing, and Studio Operations. Students who successfully complete this course are prepared for Advanced Television Production, further study at the college level, or for entry-level positions in the television, film and communications industry.

Advanced Television Production

Advanced Television Production is a one-credit course that provides students with the opportunity to create and market video productions. Students work independently or in groups to create special long-term projects that may vary from a few weeks to several months. Students who successfully complete this course are prepared for further study at the college level or for entry-level positions in the television, film and communications industry. Students participate in SkillsUSA as an integral part of the instructional program.

Art 1-3

This course exposes the students to fundamentals of design and composition. Creating good composition and learning the basics of design through drawing and other media will be emphasized.

AP Art

This course is designed to introduce students to the understanding and enjoyment of works of art. The course develops students' ability to examine works of art intellectually, acquainting them with major forms of artistic expression, and engendering an understanding of art from other times and cultures.

Spanish 1-3

This course introduces students to the Spanish language and its culture. It develops listening, reading, speaking, pronunciation skills, and cross-cultural understanding.

French 1-3

This course is a beginning course for the intellectually motivated students. The course teaches listening, speaking, reading, writing, and cultural competency. The instructional pace is accelerated and more intensive than that of the regular classroom.