

FINE ARTS – VISUAL ARTS (CONT)

Photography (117111) In this course students will explore techniques and applications of acquiring, manipulating, and outputting digitized photographic images utilizing Adobe Photoshop. They will receive grounding in both technical and creative photographic processes, as well as the compositional principles of layout. Students will be expected to have their own digital camera. This course may include an introduction to black and white film processing, printing, and enlarging. There is an additional fee for materials.

Advanced Photography (117121) In this advanced course students will learn the basic aspects of black and white film processing, printing, and enlarging. They will become well acquainted with the functions and purposes of darkroom equipment and darkroom procedures. A variety of approaches to photographic composition will be explored. Class activities will include slide presentations and a group photo exhibit. While black and white photography will be emphasized, digital photography and an introduction to color photography may be included. Students are expected to have their own film SLR camera. There is an additional fee for materials.

Computer Graphics & Design I (116511) This course is designed to prepare students for a variety of career fields such as computer graphics, illustration, multimedia design, and their related fields. Students in this introductory course will explore basic tools and processes to create digital art using the technology which may include computers, software, scanners, printers, digital cameras, digital camcorders, card readers, flash drives, burners, and drawing tablets. Students will apply skills and knowledge to real life problems to communicate ideas through quality design. There is an additional fee for materials.

Advanced Computer Graphics & Design II (031541) This advanced class is a one-term course offered to anyone who has successfully completed the Computer Graphics and Design course (031511). It will provide students with a background in digital graphics and video. A primary emphasis will be applying digital adjustments to graphic designs and videos using the Adobe Software Series (Photoshop, Illustrator, In Design, and Premiere), in addition to producing individual projects, design services will be available to all departments in the school. Production of these designs will be possible through the use of a large format printer. This application will create a real-life work experience for the students as they consider career applications in computer design for the future. There is an additional fee for materials.

Computer Graphics Printing (031521/031522) This course explores the principles and elements of design and challenges students through the production of creative solutions for promoting a variety of products and services; emphasizes building brand recognition and corporate identity through design campaigns; explores the role of the design team in generating creative design solutions; focuses on writing and verbalizing advanced design concepts; and assumes an intermediate working knowledge of industry standard software. It focuses on design using the appropriate software for organization and placement of design assets within print layouts, creative concepts, type specification, grid construction and destruction, color separation, history of layout design, copyright issues, and working with printers. **(West Only)**

Advanced Studio (2 dimensional) (116231) This advanced class is a multi-media class that is open to 10, 11 and 12 grade students upon completion of any one or more of the following classes; Drawing, Painting, Commercial Art, Computer Graphics and Design I or II. Student will work with 2 dimensional materials. Computer applications may be included. The development of a portfolio of student work will be required. This course may be repeated for credit. There is an additional fee for materials.

Advanced Studio (3 dimensional) (116421) This advanced class will be offered to students in 10, 11 and 12 grades who have completed courses in either Claywork, Sculpture, and Jewelry Design and Production. Students will work with 3 dimensional materials, and will be expected to develop a portfolio as part of the requirements for this class. Students will learn about professional artists and their work as a means to develop their own style. This course may be repeated for credit. There is an additional fee for materials.

Advanced Placement Studio Art (118211/118212) AP Studio Art is for highly motivated students who are seriously interested in the study of art; the program demands significant commitment. Students will demonstrate mastery of 2-D design through two-dimensional media or processes. It is highly recommended that studio art students have previous training in art. This is a two-term college level course in which students submit a portfolio for evaluation at the end of the third term. Many colleges and universities in the U.S. will grant college credit or advanced placement based on the result of the portfolio. Portfolios are also submitted for consideration for scholarships or career opportunities. Student may opt to submit their portfolio in slide form in May to the College Entrance and Exam Board for a fee. There is an additional fee for materials.

I-JAG

Subject	Course Numbers	Units per course	Grade level				Prerequisites and related information
			9	10	11	12	
Introduction to I-JAG (2-term course)	1	160301 /160302		X	X	X	None
Advanced I-JAG (2-term course)	1	160401 /160402		X	X	X	Completion of Introduction to I-JAG is strongly suggested or instructor approval
Career Emphasis I-JAG (2 term course)	1	160501 /160502			X	X	Successful completion of Introduction to I-JAG and Advanced I-JAG or instructor approval

Introduction to I-JAG (160301/160302) Introduction to I-JAG, a career exploration and preparation program, provides an educational, hands-on approach in exploring personal strengths and weaknesses. Students will work to build strengths in academic areas, time management; learn about personality and temperament, understand communication models for personal and career use identify values and understand the relationship between personal actions and consequences that follow. Students will make connections to their career interests, abilities and aptitudes by determining their education and career goals. Students will be able to demonstrate core competency attainment. All students are expected to participate in the student led Career Association. The program format involves individual assignments, team building activities/projects, academic remediation, service learning and guest speakers. Field trips may be included at least one time per term. Students will also have the opportunity to attend the annual, I-JAG Leadership Development Conference in the fall. **This meets for two consecutive terms.**

I-JAG (CONT)

Advanced I-JAG (160401/160402) Advanced I-JAG, offers an advanced career preparation program that provides an educational, hands-on approach in employability/job attainment skills (resumes, cover letters, job applications, interviewing, etc.) and work place survival skills. Students will continue their own self-study on career options, with emphasis on planning for life after high school graduation. This format involves individual assignments, team activities/projects, academic remediation, service learning and guest speakers. Field trips may be included at least one time per term. **All students** will be expected to complete a job shadow and participate in the student lead Career Association. **Seniors will complete a professional career portfolio.** Students will also have the opportunity to attend the annual, I-JAG Career Development Conference in the spring. **This meets for two consecutive terms.**

Career Emphasis I-JAG (160501/160502) I-Jag Career Emphasis, offers students the opportunity to demonstrate their attainment of the thirty-seven core competencies and the complete the goals in their individualized career plan. Students will work with I-JAG Specialist to gain a better understanding of the relationship between educational achievement and career planning, through individualized assignments that provide hands on approach in their career field of interest. Students will be expected to participate in service learning activities and the student-lead Career Association. **This meets for two consecutive terms.**

Note: Seniors enrolled in the I-Jag program agree to enter into follow-up graduation. In follow-up, students are tracked for 12 months, post graduation, to monitor their transition from high school to post-secondary education, employment, or the military.

JUNIOR RESERVE OFFICER TRAINING CORPS PROGRAMS (JROTC)

ARMY JUNIOR ROTC PROGRAM (CENTRAL ONLY)

Subject	Course Numbers	Units per course	Grade level offered				Prerequisites and related information
			9	10	11	12	
AJROTC Level 1	211111 /211112 /211113 /211114	0.5	X	X	X	X	None. Central only
AJROTC Level 2	211121 /211222 /211223 /211224	0.5		X	X	X	AJROTC Level 1, Central only
AJROTC Level 3	212111 /212112 /212113 /212114	0.5			X	X	AJROTC Level 1 & 2, Central only
AJROTC Level 4	212131 /212132 /212133 /212134	0.5			X	X	AJROTC Level 1 2, & 3, Central only

Enrollment in this course for two or more terms in one school year will fulfill physical education requirements for 9th-12th graders.

AJROTC Level 1 (211111/211112/211113/211114) This program is part of a multi-year sequence that is delivered during regular school hours with opportunities for many extra-curricular activities. Some of the extra-curricular activities may include Color Guard, Drill Team, and Summer Camp. Uniforms are provided at no cost to the students. Army JROTC is designed to guide students toward success in high school and beyond by stressing personal responsibility, ethics, and the importance of service to the community and the nation. Cadets are taught communication skills, history, current events, technology awareness, citizenship, and physical fitness. Army JROTC provides an incentive to live a drug free life, an appreciation for the military services and their accomplishments, an opportunity to work as a member of a team, and encouragement to graduate from high school. It teaches leadership skills like how to motivate others and personal skills like how to study, take tests, and interview for jobs. Students can earn tangible rewards for accomplishments including promotions, ribbons, medals, honors, and appointments to leadership positions. Combat skills are not taught and there is no military obligation incurred by participating in the program. Army JROTC is not specifically a recruitment program for the Armed Services, but students wishing to pursue the military may qualify for substantial benefits including scholarships. **Students must take Army JROTC for a minimum of two consecutive terms – either “A” and “B” terms or “C” and “D” terms.** Any student interested in Army JROTC is encouraged to sign up for Army JROTC for both semesters (all four terms).