



Fort Zumwalt East High School Program of Study (POS)

Career Cluster Plan of Study (Pathways: Audio and Video Technology Film, Printing Technology, Visual Arts, Performing Arts, Journalism and Broadcasting, Telecommunications)

This Career Cluster Plan of Study can serve as a guide, along with other career planning materials, as you continue your career path. Courses listed within this plan are only recommended coursework and should be individualized to meet each learner's educational and career goals. All plans should meet high school graduation requirements as well as college entrance requirements.

Grade	English 4 credits	Math 3 credits (4 recommended)	Science 3 credits	Social Studies/ Sciences 3 credits	Other Required Courses, Recommended Electives, Career & Technical Courses and/or Degree Major Courses	Additional Learning Opportunities	SAMPLE Occupations Relating to this Cluster
9	English I/ Pre-AP English I	Algebra I, Geometry, Pre-AP Geom.	Physical, Science, Biology, Pre-AP Biology	US History, Pre-AP US History	PE, Health, Intro to Art, Art History I/II, Intro to Theatre, Fund of Acting, Fund of Theatre Design & Tech, Choir, Band, Orchestra, Music Theory, Music in our Lives, Guitar I/II, Foreign Language, Intro Media, Applied Media, Word Processing, Comp. Apps., Intro to Leadership, Adv. Leadership	Clubs: FBLA, FCCLA, DECA, Key, NHS, STUCO, Anime, Art, Drama	<ul style="list-style-type: none"> ▶ Actor ▶ Audio-Video Designer and Engineer ▶ Broadcast technician ▶ Commercial Artist ▶ Computer Animator ▶ Curator/Gallery Manager ▶ Director and Coach ▶ Fashion Designer ▶ Journalist ▶ Lithographer ▶ Musician ▶ Printing Equipment Operator ▶ Telecommunication Technician ▶ Videographer ▶ Web Page Designer
10	English II / Pre-AP English II	Geometry, Pre-AP Geom, Algebra II, Pre-AP Alg II	Biology Pre-AP Biology Chemistry Gen Physics Zoology Astron, Geology, Env Sci I/II	World History AP World Hist.	Personal Finance, Adv. Media Tech, Foreign Language Digital Art, Graphic Design, Drawing, Painting, Sculpture/Multi-Media, Photography I, Photography II, Ceramics Advanced Acting, Theatre Design & Tech I, Chamber Choir, Band/Orchestra, Jazz Band, Jazz Improvisation, Symphonic Orchestra, Bus. Web Design/Multimedia, Business Web Design, Business Adv. Web Design	Athletics Summer Camps Job Shadow	
11	American Literature / Pre-AP American Literature AP Lang	Algebra II, Pre-AP Alg II, Algebra III, Pre-AP Cal, College Algebra	Chemistry , Gen Physics, Applied Bio/Chem I, AP Physics, AP Biology, AP Chem., Human A&P	Govt, AP US History AP Govt AP World Hist.	Adv Drawing/Painting, Studio Art Portfolio, Film Studies I, Film Studies II, Theatre Design & Tech II, Adv Studio Theatre Workshop, Theatre for Youth, Play Production, Advanced Music Ensemble, Adv. Media, Intro to Newspaper, Intro Yearbook, Advertising & Promotion	Volunteer Community Service see www.communitycouncil.org Part-time Employment Entrepreneurship	
12	Senior Lit AP Lit AP Lang (or 2 sem classes)	Algebra II, Algebra III, College Prep, Pre-AP Calculus, AP Calculus, AP Statistics	See 11 th grade options, Applied Bio/Chem II		See 11 th grade suggestions Newspaper Prod., Yearbook Prod.	Assessments: PSAT ACT, SAT, ASVAB, MO Connections	

Post Secondary

For listing of Community Colleges, Tech Schools, and 4 year colleges: www.missouriconnections.org Military, On-the-Job Training, Apprenticeship

Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.



Sample Career Specialties/Occupations	<ul style="list-style-type: none"> ◆ Video Systems Technicians ◆ Video Graphics, Special Effects, and Animation ◆ Audio-Video Designers and Engineers ◆ Technical Computer Support Technicians, State, Film, Video, and DVD ◆ Audio-Video System Service Technicians ◆ Audio Systems Technicians 	<ul style="list-style-type: none"> ◆ Graphics and Printing Equipment Operators ◆ Lithographers and Platemakers ◆ Computer Typography and Composition Equipment Operators ◆ Desktop Publishing Specialists; Web Page Designers 	<ul style="list-style-type: none"> ◆ Commercial Photographers, Digital, Still, Video, Film ◆ Interior Designers, Commercial/Residential and Home Furnishings coordinators ◆ Graphic Designers, CAD Technicians, and Fashion Illustrators ◆ Textile Designers ◆ Commercial Artists, Illustrators, and Artists, all Media ◆ Curators and Gallery Managers ◆ Fashion Designers 	<ul style="list-style-type: none"> ◆ Production Managers, Digital, Video, Stage ◆ Cinematographers, Film/Video Editors ◆ Dancers ◆ Play Writers, Screen Writers, Screen Editors, Script Writers ◆ Directors and Coaches, Performers, actors, Musicians ◆ Make-Up Artists and Costume Designers ◆ Stagecraft Designers, Lighters, Sets, Sound Effects, Acoustics, Painters ◆ Composers, Conductors, and Music Instructors 	<ul style="list-style-type: none"> ◆ Audio/Video Operations, Control Room Technician ◆ Station Managers and Radio & TV Announcers ◆ Publishers, Editors, and Journalists and Reporters, Print, Broadcast, Other ◆ Broadcast Technicians 	<ul style="list-style-type: none"> ◆ Telecommunication Technicians ◆ Telecommunication Equipment, Cable, Line Repairers/Installers ◆ Telecommunication Computer Programmers, and Systems Analysts
Pathways	Audio and Video Technology and Film	Printing Technology	Visual Arts	Performing Arts	Journalism and Broadcasting	Telecommunications
Cluster K&S	<p>Cluster Knowledge and Skills</p> <ul style="list-style-type: none"> ◆ Academic Foundations ◆ Communications ◆ Problem Solving and Critical Thinking ◆ Information Technology Applications ◆ Systems ◆ Safety, Health and Environmental ◆ Leadership and Teamwork ◆ Ethics and Legal Responsibilities ◆ Employability and Career Development ◆ Technical Skills 					

