

## Fort Zumwalt East High School Program of Study (POS)

### Career Cluster Plan of Study (Pathways: Public Management and Administration, Governance, National Security, Foreign Service, Planning, Revenue and Taxation, Regulation)

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 or Fine Arts Foreign Language, Word Processing, Desktop Publishing, Computer Application, Intro to Leadership, Adv Leadership, Career & Family Leadership	<b>Clubs:</b> FBLA, FCCLA, DECA, Key, NHS, STUCO	<ul style="list-style-type: none"> <li>▶ Ambassador</li> <li>▶ Bank Examiner</li> <li>▶ City Manager</li> <li>▶ Combat Control Officer</li> <li>▶ Commissioner</li> <li>▶ Cryptographer</li> <li>▶ Election Supervisor</li> <li>▶ Elected Official</li> <li>▶ Foreign Service Officer</li> <li>▶ Immigration Officer</li> <li>▶ Intelligence Analyst</li> <li>▶ Internal Analyst</li> <li>▶ Internal Revenue Investigator</li> <li>▶ Lobbyist</li> <li>▶ National Security Advisor</li> <li>▶ Planner</li> <li>▶ Policy Advisor</li> <li>▶ Tax Policy Analyst</li> <li>▶ Attorney</li> <li>▶ Bomb Technician</li> <li>▶ Corrections Officer</li> <li>▶ Court Reporter</li> <li>▶ Criminal Investigator</li> <li>▶ EMT</li> <li>▶ Federal Marshall</li> <li>▶ Firefighter</li> <li>▶ Gaming Surveillance Specialist</li> <li>▶ Hazardous Materials Responder</li> <li>▶ Loss Prevention Specialist</li> <li>▶ Paralegal</li> <li>▶ Park Ranger</li> <li>▶ Police/Patrol Officer</li> <li>▶ Probation/Parole Officer</li> <li>▶ Public Information Officer</li> <li>▶ Security Director</li> </ul>
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 FACS, Sociology, Business & Personal Law	<b>Athletics</b> <b>Summer Camps</b> <b>Job Shadow</b>	
11	Am. Lit  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 Chemistry Human Anatomy & Physiology	Govt. AP Govt AP World Hist. AP US History	US Foreign Policy, Social Problems, General Psychology, Concepts of Psychology, Contemporary Issues, Constitutional Law	<b>Volunteer</b> <b>Community Service see</b> <a href="http://www.communitycouncil.org">www.communitycouncil.org</a>  <b>Part-time Employment</b> <b>Entrepreneurship</b>	
12	Senior Lit AP Lit AP Lang  (or 2 sem classes	Algebra II, College Algebra, Pre – AP Calculus, AP Calculus, AP Statistics	See 11 <sup>th</sup> grade options Applied Bio/ Chem. II		Western Civilization	<b>Assessments:</b> PSAT ACT SAT ASVAB Missouri Connections	

**Post Secondary** For listing of Community Colleges, Tech Schools, and 4 year colleges: [www.missouriconnections.org](http://www.missouriconnections.org)  
Military, On-the-Job Training, Apprenticeship

**Executing governmental functions to include Governance: National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.**

Sample Career Specialties / Occupations	<p>President Vice President Governor Lieutenant Governor Mayor Cabinet Level Secretary (Fed./ State) Representative (Fed/State) Senator (Fed/State) Assistants, Deputies, and Chiefs of Staff Commissioner (County, Parish, City) Commissioner (State Agency) Congressional Aide Legislative Aide Legislative Assistant Specialist Lobbyist Policy Advisor</p>	<p>National Security Advisor Staff or Field Officer Officer/Specialist: Electronic Warfare Operations Combat Operations Infantry Field Artillery Air Defense Artillery Special Forces Armor Munitions Nuclear Weapons Missile and Space Systems Military Intelligence Signals Intelligence Surface Ship Warfare Officer Submarine Officer Combat Control Officer Combat Engineer Combat Aircraft Pilot/Crew Airborne Warning/Control Specialist Intelligence/Counterintelligence Agent/Specialist Intelligence Analyst Cryptographer</p>	<p>Ambassador Foreign Service Officer: Consular Officer Administrative Officer Political Officer Economic Officer  Diplomatic Courier</p>	<p>Business/Enterprise Official Chief of Vital Statistics Commissioner Director (Various Agencies) Economic Development Coordinator Federal Aid Coordinator Census Clerk County Director Census Enumerator Planner Program Associate Global Imaging Systems Specialist</p>	<p>Assessor Tax Auditor Internal Revenue Investigator Revenue Agent/Officer Tax Examiner/Assistant/Clerk Inspector General Tax Attorney Tax Policy Analyst</p>	<p>Business Regulation Investigator Chief of Field Operations Code Inspector/Officer Director Equal-Opportunity Officer Inspector Investigator/Examiner Chief Bank Examiner Bank Examiner Aviation Safety Officer Border Inspector Cargo Inspector Election Supervisor Enforcement Specialist Immigration Officer</p>	<p>City Manager City Council City or County Clerk Court Administrator or Clerk  Executive Director/Officer/Associate: Foundation Association Charitable Organization Industrial Foundation Chamber of Commerce  General Service Officer Management Analysis Officer Program Administration Officer</p>
Pathways	<b>Governance</b>	<b>National Security</b>	<b>Foreign Service</b>	<b>Planning</b>	<b>Revenue and Taxation</b>	<b>Regulation</b>	<b>Public Management and Administration</b>
Cluster K&S	<p align="center"><b>Cluster Knowledge and Skills</b></p> <p align="center">◆ Academic Foundations ◆ Communications ◆ Problem Solving and Critical Thinking ◆ Information Technology ◆ Systems ◆ Safety ◆ Health and Environment ◆ Leadership and Teamwork ◆ Ethics and Legal Responsibilities ◆ Employability and Career Development ◆ Technical Skills ◆ Fiscal Responsibilities</p>						

