## Georgia Career Pathways: Program of Study



## Government & Public Safety

Learner Name	Date
Learner Signature	Advisor/Counselor Signature
Parent/Guardian Signature	

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

Applicants to Board of Regents institutions should be advised that meeting minimum requirements will not quarantee admission at any institution. Institutions may set additional and/or higher requirements.

n	I. English Language Arts (4 units)	II. Mathematics (4 units)	III. Science (4 units)	IV. Social Studies ( 3 units)	sion at any institution. Institutions may set additional and/or higher requirements.  V. Required Electives (3 units)  CTAE and/or Modern Language/Latin and/or Fine Arts	VI. Health & Physical Edu
<b>a</b> 6	(4 units)	(4 units)	(4 units)	( 5 units)	CTAE and/or Modern Language/Latin and/or Fine Arts	(1 unit)
High School Education and Career I	English 9 English 10 English 11 English 12  AP Lit and Comp AP Lang and Comp IB English SL (Am Lit) IB English HL (World Lit)  Sample Additional English Courses: Literary Types/Composition Oral/Written Communication	Math 1 Math 2 Math 3 Math 4 OR Accelerated Math 1 Accelerated Math 2 Accelerated Math 3  AP Statistics Calculus AP Calculus AM AP Calculus BC IB Math Methods IB Math Studies SL IB Math SL IB Math HL	Biology Physical Science OR Physics Chemistry OR Environmental Science OR Earth Systems OR an AP/IB course  AP/IB course AP Biology AP Physics AP Chemistry IB Biology SL IB Biology HL IB Biochemistry IB Chemistry SL/HL  Sample Additional Science Courses: Microbiology	Am Gov/Civics (1/2 unit) World History US History Economics (1/2 unit)  AP World History AP US History AP Government AP Microeconomics AP Macroeconomics IB Economics SL IB History of the Americas (SL)  Sample Additional Social Studies Courses:	*Career Pathway Courses:  3 earned credits in JROTC equal a pathway completer  28.01100 Aerospace Science: A Journey into Aviation History and Leadership I  28.01200 Aerospace Science: Science of Flight and Leadership II  28.01300 Aerospace Science: Global and Cultural Studies I  28.01400 Aerospace Science: Astronomy and/or Leadership III  28.01500 Aerospace Science: Exploration of Space and/or Leadership III  28.01600 Aerospace Science: Management of the Cadet Corps and/or National Endowment for Financial Education (NEFE) and/or Leadership IV  28.01700 Aerospace Science: Global and Cultural Studies II  28.01800 Aerospace Science: Honors Ground School and/or Leadership IV  *Reference the high school/district four year curriculum plan as published in the course catalog for course specifics.  Foreign Language  2 units required for admissions to Georgia University System Colleges/Universities  For a listing of Foreign Language courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.  Fine Arts  Visual Arts  Performing Arts  For a listing of Fine Arts courses offered at your high school, please check with	*Health ½ Physical Education ½ *NOTE: With local board approval, a student who earns at least three JROTC credits can waive their requirements in Health and PE. Students are still required to meet the total graduation requirements of 23 units. Sample Additional
	Oral/Written Communication		Environmental Science AP Environmental Sci Aviation Meteorology	Current Issues The Humanities Technology and	your advisor, counselor or curriculum handbook.	courses: Team Sports Rec Games
			Astrophysics	Society Sociology AP Macroeconomics AP Microeconomics	VII. Other Electives (4 units)  For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.	Aerobics Weight Training
Career Enhancement Opportunities	Career-Related Education Activities  Career Awareness Career Exploration Instructional Related Connecting Work-Based Learning Employability Skill Dev. Cooperative Education Internship Youth Apprenticeship Clinicals		Postsecondary Options:  4-Year Universities/Colleges 2-Year Colleges Technical Colleges State Registered Apprenticeships Special Purpose Schools On-the-Job Training Military		Possible *postsecondary credit opportunities may include:  Advanced Placement  Articulated Credit (Technical Colleges)  Dual Enrollment/ACCEL (Degree Programs)  Dual Enrollment/HOPE (Certificate and Diplomas)  Joint Enrollment  College Credit through the University of Colorado at Colorado Springs  Students who complete 2 or more credits of JROTC may receive training credit through the various branches of the military if they voluntarily join. The services may accelerate promotions for those students. Students who complete 3 or more credits of JROTC coursework may receive college training credit, exemptions, and/or promotions at colleges/universities offering ROTC programs. Contact the JROTC instructor and counselor/advisor at the high school for more information.	

Go to GACollege411 and Career Planning at <a href="https://www.GAcollege411.org">www.GAcollege411.org</a> for more information about your education and career planning including valuable financial information (grants and scholarships including HOPE Program, loans, FAFSA and CSS forms).

Current GEORGIA Graduation Rule for student entering the 9th grade in fall of 2008-2009 Areas of Study:	Credits
I. English/Language Arts	4
II. Math	4
III. *Science	4
IV. Social Studies	3
V. **Career, Technical and Agricultural Education (CTAE), and/or Modern Language/Latin, and/or Fine Arts	3
VI. Health & Physical Education	1
VII. Electives (4 units)	4
TOTAL UNITS	23

<sup>\* 4</sup>th Science may be used to meet both the required science and required elective in CTAE sequence of courses (V)

Postsecondary Programs of Study Technical College System of Georgia and University System of Georgia Colleges and Universities

Students can continue career pathways by entering the job market and receiving on-the-job training or by entering a technical, 2-year, or 4-year college/university to receive specific job training relating to a managerial/leadership position of choice. Job fields may include government, private industry, entrepreneurship, and non-profit organizations to name a few.

ROTC (Reserve Officer Training Corps) programs offered at various colleges/universities in Georgia and throughout the U.S. train qualified young men and women to become officers in the military services upon graduation from college. Click on the following link for a sample listing of these programs.

http://academic.udayton.edu/rotc/schools.htm www.GACollege411.com www.GCIC.Peachnet.Edu

(Students will need system password & ID to access GCIS

– see counselor or adviser)

North Georgia College & State University is Georgia's senior military college. http://www.ngcsu.edu/military/index.htm

Students enrolled in JROTC Programs may find high-demand, high-wage, and high-skilled occupations in the public sector at <a href="www.occsupplydemand.org">www.occsupplydemand.org</a> or if they plan on a career in the military they will find "Military Occupations" listed on GACollege 411 under the Career Planning Tab.

## AIR FORCE JROTC PATHWAY

In 2005, more than 2.6 million people served in the Armed Forces. More than 1.4 million were on active duty in the Armed Forces—about 487,000 in the Army, 350,000 in the Navy, 356,000 in the Air Force, and 185,000 in the Marine Corps. In addition, more than 1.2 million people served in a Reserve capacity or in the Air or Army National Guard. Although many high school students enlist in the military, most others continue their education and enter the work world using the valuable leadership and self-discipline skills learned in the Junior Reserve Officers' Training Corp (JROTC) program.

The mission of the Air Force JROTC program is to motivate young people to become better citizens. The program is dedicated to the growth of individual participants as students and persons. The JROTC program further aims to prepare students for life by providing a framework for qualities (skill, knowledge, and positive attitudes) that will help them succeed.

JROTC enables students to:

- Develop new skills for use in school and throughout life.
- Learn about character and values, leadership theories and principles, and human behavior.
- Gain invaluable knowledge through hands-on experiential learning activities to build selfawareness, essential life skills, and the ability to set and achieve goals.
- Apply knowledge gained from content areas that include communication, diversity, study skills, conflict resolution, decision-making, and service learning.

Satisfactory completion of the program at the secondary level can give the student skills to significantly contribute to success in careers in government, private industry, entrepreneurship and non-profit organizations. It can also lead to advanced placement credit in the Senior ROTC program at an accredited college or university, or advanced rank in the armed forces. The military offers numerous credentials and licensing in many different and varied occupational fields.

For more information go to:
Army https://www.usarmyjrotc.com/
Navy https://www.njrotc.navy.mil/
Air Force http://www.ngirotc.org/
Marines http://www.mcjrotc.org/
Coast Guard http://www.uscg.mil/
ASVAB information and web site:
www.march2success.com
Military Careers
www.todaysmilitary.com/app/tm/careers

<sup>\*\*</sup>Student <u>must</u> complete 3 units in a pathway to complete CTAE pathway and take end of pathway assessment; Student <u>must</u> complete 2 years of the same foreign language for admissions to Georgia Board of Regents colleges/universities.