# Student Plan of Study – Support Services

**Current Area of Interest:** Health Science - Support Services  
*This PLAN OF STUDY should serve as a guide for the next four years. Courses listed in this plan are only recommended coursework and should be individualized to meet each student’s educational and career goals. All plans will meet minimum high school graduation requirements. Applicants to the University System of Georgia and the Technical College System of Georgia institutions should be advised that meeting minimum requirements will not guarantee admission. Postsecondary institutions may set additional requirements.*

<table>
<thead>
<tr>
<th>Grade Level</th>
<th>I. English/Language Arts Total 4 credits</th>
<th>II. Math Total 4 credits</th>
<th>III. Science Total 4 credits</th>
<th>IV. Social Studies Total 3 credits</th>
<th>V. Health/Personal Fitness Total 1 credit</th>
<th>VIII. Possible electives in additional pathways (students should check the local course description catalog for these and other electives) Total 4 credits</th>
</tr>
</thead>
</table>
| 9th         | **Literature & Composition or Approved Dual Enrollment Course** | 1 CCGPS Core Alg         | Biology or Approved Dual Enrollment Course | American Government/Civics or AP Government/Literature  | Health 1/2 credit | **Advanced Academic Pathways** English Language Arts, Math, Science, Social Studies  
An advanced academic pathway may be followed in any one of the content subjects listed above. Upon graduation, students earn an advanced academic pathway when they complete the required coursework to include at least one AP or one IB or one Dual Enrollment course. An advanced academic pathway should also include at least two credits in one world language. AP, Dual Enrollment and Georgia Virtual School courses may be available. |
|             | 2 CCGPS Analytic Geom                   | 1 credit *               |                              |                    | Credit Earned □ |  **World Language Pathways** Visual Arts, Dance, Music, Journalism, Theatre  
A fine arts pathway may be followed in any one of the five areas listed above. Upon graduation, students earn a world language pathway when they complete three credits in one language. The third course may reflect an AP, IB or Dual Enrollment designation. Georgia Virtual School and ACCEL courses may be available. |
|             | 3 CCGPS Accel Core Alg/Analytic Geom    | 1 credit *               |                              |                    | Credit Earned □ |  **Fine Arts/Performing Arts Pathways** Visual Arts, Dance, Music, Journalism, Theatre  
A fine arts pathway may be followed in any one of the five areas listed above. Upon graduation, students complete a fine arts/performing arts pathway when three courses have been successfully completed in any one of the five areas. A student should consult a counselor or advisor for related courses. AP, Dual Enrollment and Georgia Virtual School courses may be available. |
|             | 4 CCGPS Accel Analytic Geom/Adv Alg     | 1 credit                 |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              | 1/2 credit         | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
| 10th        | **Literature & Composition or World Literature & Composition or Approved Dual Enrollment Course** | 1 CCGPS Analytic Geom    | Physical Science or Physics or AP Physics or Approved Dual Enrollment Course | World History or AP World History or Approved Dual Enrollment Course | 25.5200 Intro to Healthcare Science or Approved Dual Enrollment Course | **World Language Pathways** Visual Arts, Dance, Music, Journalism, Theatre  
A fine arts pathway may be followed in any one of the five areas listed above. Upon graduation, students earn a world language pathway when they complete three credits in one language. The third course may reflect an AP, IB or Dual Enrollment designation. Georgia Virtual School and ACCEL courses may be available. |
|             | 2 CCGPS Adv Algast                      | 1 credit                 |                              | 1 credit           | 1 credit       | **Fine Arts/Performing Arts Pathways** Visual Arts, Dance, Music, Journalism, Theatre  
A fine arts pathway may be followed in any one of the five areas listed above. Upon graduation, students complete a fine arts/performing arts pathway when three courses have been successfully completed in any one of the five areas. A student should consult a counselor or advisor for related courses. AP, Dual Enrollment and Georgia Virtual School courses may be available. |
|             | 3 CCGPS Accel Analytic Geom/Adv Alg     | 1 credit                 |                              |                    | Credit Earned □ | 25.4400 Essentials of Healthcare or Approved Dual Enrollment Course |                                                                                   |
|             | 4 CCGPS Pre-Calculus                    | 1 credit                 |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              | 1/2 credit         | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
| 11th        | **American Literature** & Comp or AP English Language & Composition or American Literature or Approved Dual Enrollment Course** | 1 CCGPS Adv. Alg         | Chemistry or Environmental Science or Earth Systems or AP/IB or Approved Dual Enrollment Course | United States History or AP/IB History or IB History of the Americas or Approved Dual Enrollment Course | 25.44000 Essentials of Healthcare or Approved Dual Enrollment Course | **World Language Pathways** Visual Arts, Dance, Music, Journalism, Theatre  
A fine arts pathway may be followed in any one of the five areas listed above. Upon graduation, students earn a world language pathway when they complete three credits in one language. The third course may reflect an AP, IB or Dual Enrollment designation. Georgia Virtual School and ACCEL courses may be available. |
|             | 2 CCGPS Pre-Calculus                    | 1 credit                 |                              | 1 credit           | 1 credit       |                                                                                   |
|             | 3 CCGPS Accel Pre-Cal                   | 1 credit *               |                              |                    | Credit Earned □ |                                                                                   |
|             | 4 CCGPS Calc or AP Calc                 | 1 credit                 |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
| 12th        | **Advanced Composition or British Literature or AP/IB English Language & Composition or Approved Dual Enrollment Course** | 1 CCGPS Pre-Cal or Calc or AP Calculus or AP Stats or IB Math or Approved Dual Enrollment Course | Microbiology or Human Anatomy & Physiology or Epidemiology or Approved Dual Enrollment Course | Econ/Business/Free Enterprise or AP Micro Econ or AP Micro Econ or IB Econ or Approved Dual Enrollment Course | 25.44000 Healthcare Support Services or Approved Dual Enrollment Course | **World Language Pathways** Visual Arts, Dance, Music, Journalism, Theatre  
A fine arts pathway may be followed in any one of the five areas listed above. Upon graduation, students earn a world language pathway when they complete three credits in one language. The third course may reflect an AP, IB or Dual Enrollment designation. Georgia Virtual School and ACCEL courses may be available. |
|             | 2 CCGPS Pre-Cal or Calc or AP Calculus or AP Stats or IB Math or Approved Dual Enrollment Course | 1 credit *               |                              | 1 credit         | 1 credit       |                                                                                   |
|             | 3 CCGPS Accel Pre-Cal                   | 1 credit                 |                              |                    | Credit Earned □ |                                                                                   |
|             | 4 CCGPS Calc or AP Calc                 | 1 credit                 |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |
|             |                                          |                          |                              |                    | Credit Earned □ |                                                                                   |

**Legend:**

- *Science: Approved 4th Sciences may be used to meet both the required science and required elective in a Career, Technical and Agricultural Education (CTAE) sequence of courses; see Fourth Science Requirements for more information. Student may take science courses in any sequence.  
-Math: Select Math sequence 1, 2, 3, 4, based on 9th grade entry course.  
**Students must complete two credits of the same world language for admission to University System of Georgia institutions.  
**Students should complete a CTAE pathway and take the related end of pathway assessment.**

**NOTE:** Local systems may offer core courses in a different sequence; not all local systems offer every pathway. Students should explore all credit possibilities including Georgia’s Virtual School Program, Dual Enrollment, Advanced Placement (AP), International Baccalaureate (IB) and Work-Based Learning (WBL) to reach their educational and career goals.
**SAMPLE Pathway OCCUPATIONS**

See *Georgia’s HOT Careers to 2020* for more information on high-skilled, high-wage and high-demand occupations.

<table>
<thead>
<tr>
<th>Occupation Specialties</th>
<th>Entry Level of Education Needed</th>
<th>2012 Annual Wage</th>
<th>Annual Openings 2012-2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Dietitians &amp; Nutritionists</em></td>
<td>Bachelor's Degree</td>
<td>$52,300</td>
<td>110</td>
</tr>
<tr>
<td>Therapists, all other</td>
<td>Advanced Degree</td>
<td>$44,300</td>
<td>10</td>
</tr>
<tr>
<td>Medical Equipment Repairers</td>
<td>Some College No Degree Required</td>
<td>$37,300</td>
<td>60</td>
</tr>
</tbody>
</table>

Source: Georgia Department of Labor/ONET

**For more information about your education and career planning, including valuable financial aid information that includes grants and scholarships, see your school counselor.**

<table>
<thead>
<tr>
<th>Coursework</th>
<th>Credits</th>
<th>Coursework</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. English/Language Arts</td>
<td>4</td>
<td>V. Health &amp; Physical Education</td>
<td>1</td>
</tr>
<tr>
<td>II. Math</td>
<td>4</td>
<td>VI. **Career, Technical &amp; Agricultural Education</td>
<td>3</td>
</tr>
<tr>
<td>III. <em>Science</em></td>
<td>4</td>
<td>VII. Electives</td>
<td>4</td>
</tr>
<tr>
<td>IV. Social Studies</td>
<td>3</td>
<td><strong>TOTAL</strong></td>
<td>23</td>
</tr>
</tbody>
</table>

*Selected 4th Science courses may be used to meet both the required science and required elective in a CTAE sequence of courses.***

**Students must complete three credits to complete a CTAE pathway and take the end of pathway assessment.***

***Students must complete two credits of the same world language for admission to Georgia Board of Regents colleges/universities.***

**** Current graduation requirements should be met in all content areas.

NOTE: This plan represents minimum graduation requirements. Local systems may require additional coursework.

**Postsecondary Transition:**
- Students who will continue their education in a Program of Study at one of the University System of Georgia institutions should prepare to take the ACT or SAT for admissions. Tests for admissions may vary from institution to institution. Contact the selected institution for specific testing information. Additional admissions information can be found at Staying On Course. (www.usg.edu/student_affairs/documents/Staying_on_Course.pdf)
- Students who will continue their education in a Program of Study at one of the Technical College System of Georgia institutions should prepare to take the COMPASS test for admissions.
- Students who will continue their education and training in the US Military should take the ASVAB assessment.
- Students should utilize electronic college and career databases to select the most appropriate postsecondary opportunities to match their selected career field, including registered apprenticeships.
- Georgia’s dual-credit programs have been combined into one program entitled Move on When Ready, in which high school students may earn their high school course credits while taking college courses.

**Possible Student Pathway Credentialing Opportunities:**

Students completing a pathway are eligible to take a Credentialing/End of Pathway Assessment (EOPA) upon successful completion of the three required courses in the pathway. For specific assessment information, refer to http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/CTAE-Georgia-Assessments.aspx

**Health Science - Support Services**

Those who work in support services occupations touch the lives of patients and families. Each of these are relevant and share equal importance in providing quality service that contributes to the overall healthcare environment. Support services include Dietary Aide, Environmental Services, Central Supply/Manager, Patient Transporter, Biomedical Equipment Technicians and facilities Managers.

Although not the first pathway that you think of in Healthcare, this is a significant branch of the healthcare system. Without jobs in this sector, there would not continue to be properly-functioning hospitals, surgery centers, emergency transport services, and laboratories. People that work in the support sector of health care are responsible for providing and maintaining a sanitary and therapeutic environment.

Environmental Services assist in maintaining a healthy, clean, orderly, and safe environment. The Environmental Services Department has a positive effect on the morale, welfare and safety of the patients, but also prevents areas from becoming a source of infection and/or a safety hazard.

The Central Supply/Materials Manager Clerk is responsible for ordering and stocking all medical supplies required for patient care in accordance with current applicable federal, state, and local standards, guidelines and regulations, to assure that the highest degree of quality patient/resident care can be maintained at all times.

Patient Transporters have an important role on the health care team. The job of the patient transporter goes beyond simply moving patients. Skilled and compassionate patient transporters are a critical part of a successful hospital environment.

Jobs in this industry have a higher rate of growth than average. Applicants who are qualified will have multiple opportunities. Enhanced job opportunities occur with more training and/or education.

Richard Woods, Georgia’s School Superintendent
"Educating Georgia’s Future"