This Program of Study may serve as a graduation guide for the next four plus years, along with other career planning and educational materials. Courses listed in this model may include recommended coursework and should be individualized to students’ educational and career goals. Each graduation plan needs to meet minimum high school graduation requirements. Dual Enrollment courses can be high school academic and/or career technical education courses.

<table>
<thead>
<tr>
<th>Course/Grade</th>
<th>Ninth</th>
<th>Tenth</th>
<th>Eleventh</th>
<th>Twelfth</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>English</strong></td>
<td>9th grade Lit/Composition</td>
<td>10th grade Lit/Composition</td>
<td>American Lit/Composition</td>
<td>World Lit/Composition / British Lit</td>
</tr>
<tr>
<td><strong>Mathematics</strong></td>
<td>Coordinate Algebra/Geometry</td>
<td>Analytic Geometry /Geometry</td>
<td>Advanced Algebra/Algebra II</td>
<td>Pre-calculus</td>
</tr>
<tr>
<td><strong>Science</strong></td>
<td>Physical Science</td>
<td>Biology</td>
<td>Chemistry</td>
<td>Physics</td>
</tr>
<tr>
<td><strong>Social Studies</strong></td>
<td>Psychology</td>
<td>World History</td>
<td>US History</td>
<td>Government (½ unit) Economics (½ unit)</td>
</tr>
<tr>
<td><strong>Pathway Completer</strong></td>
<td>Introduction to Business and Technology</td>
<td>Principles of Accounting I **</td>
<td>Principles of Accounting II</td>
<td>Work-Based Learning, Youth Apprenticeship, or Capstone Project</td>
</tr>
</tbody>
</table>

**Industry Recognized Credential (Pathway Completer)**: Visit the End of Pathway Assessment Page (see note below)

<table>
<thead>
<tr>
<th>Required/Selective Electives</th>
<th>Health &amp; Personal Fitness (can be taken in grades 9-12)</th>
<th>Entrepreneurship</th>
<th>Spanish I</th>
<th>Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modern Language/Latin</td>
<td>2 units required for admissions to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please contact your advisor, counselor, or curriculum handbook.</td>
<td>Other Electives For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE**: Students have many options to ENTER and EXIT from their academic studies into the workforce. When a student graduates from high school, they are eligible to choose one of many ENTRANCE POINT options: 1. Enroll in either a 2 or 4 year post-secondary program; 2. Enroll in an apprenticeship program or the military; or 3. Enter the workforce using technical skills learned in high school. When a student finishes a 2- or 4-year degree program, they may choose to EXIT and 1. Enroll in an apprenticeship program or the military; 2. Enroll in a professional university degree program; or 3. Enter the workforce using technical skills learned.

**Advanced Accounting Pathway Completers - Industry Credentialing for High School Students**: Upon completion of sequenced courses in the Advanced Accounting Career Pathway, students are eligible to complete the Industry-Recognized student credential for fulfillment of the End of Pathway Assessment. Secondary students completing the Advanced Accounting pathway will be able to sit for the National Industry Credentialed assessment offered on-line from NOCTI and QuickBooks. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training. For specific assessment information, refer to: http://bit.ly/GAFinance

**Postsecondary**

<table>
<thead>
<tr>
<th>TCC</th>
<th>Diploma or AAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>OA31 TCC Office Accounting Specialist</td>
<td></td>
</tr>
<tr>
<td>- COMP 1000 Introduction to Computer Literacy</td>
<td></td>
</tr>
<tr>
<td>- MGMT 1120 Introduction to Business</td>
<td></td>
</tr>
<tr>
<td>- ACCT 1100 Financial Accounting I</td>
<td></td>
</tr>
<tr>
<td>- ACCT 1105 Financial Accounting II</td>
<td></td>
</tr>
<tr>
<td>- ACCT 1115 Computerized Accounting</td>
<td></td>
</tr>
</tbody>
</table>

Completion of the OA31 TCC leads to the Accounting diploma (AC12) and Accounting degree (AC13).

**Bachelor of Science**

The University System of Georgia offers students' higher education options at 30 institutions throughout the state, providing a wide range of academic programming including certificates and associate, baccalaureate, masters, doctoral and professional degrees. [Visit here](https://apps.usg.edu/ords/f?p=118:1:0:::).
## Sample High Demand Careers in Georgia

<table>
<thead>
<tr>
<th>Occupation Specialties</th>
<th>Level of Education Needed</th>
<th>Georgia Average Salary</th>
<th>Annual Average Openings in Georgia</th>
<th>2014 – 2024 Employment Outlook</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accountants and Auditors</td>
<td>Bachelor’s Degree</td>
<td>$78,643</td>
<td>1,987</td>
<td>High Demand, High Skill</td>
</tr>
<tr>
<td>Budget Analysts</td>
<td>Bachelor’s Degree</td>
<td>$73,274</td>
<td>44</td>
<td>High Demand, High Skill</td>
</tr>
<tr>
<td>Actuaries</td>
<td>Bachelor’s Degree</td>
<td>$94,628</td>
<td>14</td>
<td>High Demand, High Skill</td>
</tr>
</tbody>
</table>

Go to GAfutures at [www.qafutures.org](http://www.qafutures.org) for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, grants and loans, FAFSA, and CSS forms).

### Advanced Accounting Pathway Description

Strong growth in accounting jobs throughout the next decade is expected to occur due to the growing number of new businesses and stricter accounting and auditing regulations. Accountants and auditors gather, analyze, and ensure the accuracy of financial information. Growth will be slightly slowed in some sectors because many individuals and small businesses may choose to use special accounting software. Even people who use the software, however, will still need to contact accountants for various financial needs.

Four major specialties make up the accounting industry. About eleven percent of public accountants own their own businesses, and others work for accounting firms. Their clients are either individuals or businesses. Management accountants work for corporations as part of the company's management team, checking the company's financial records as well as developing budgets and providing cost analysis information. Government accountants maintain and inspect records of government agencies. Internal auditors usually work for a company to ensure that the company's financial information and records are accurate.

Because of numerous accounting scandals, professional certification is important to ensure that an accountant's credentials and ethics are sound. Regardless of the specialty, accountants and auditors who have earned certification or licensure will have the best job prospects. Certified Public Accountants (CPAs) are licensed by their State Board of Accountancy. Most states require CPA candidates to be college graduates. Graduates of 2-year, technical, or business schools can obtain junior accounting positions and advance to accountant positions by demonstrating accounting skills on the job. Most accountants' earnings are good, but vary in relation to size of firm, location, level of education, and professional credentials.

### 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

### Earning Postsecondary Credits While in High School

A vital way to get ahead and realize you can pass college courses is by earning postsecondary credits as a high school student. Georgia offers a dual credit program titled Dual Enrollment. You need to talk with your parents, school counselor, or advisor about the proper courses to take each year in high school and dual credit.

Students completing the course work in this Plan will have earned/completed an Industry Credential, Technical Certificate of Credit (TCC), Associates of Applied Science Degree, and/or Bachelor’s Degree.

### 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. ([https://www.usg.edu/assets/student_affairs/documents/Staying_on_Course.pdf](https://www.usg.edu/assets/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 complete a placement exam.
- 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 Dual Enrollment, in which high school students may earn their high school course credits while taking college courses.

### Related Pathway Occupations
- Cost Estimators
- Tax Preparers
- Credit Analysts
- Personal Financial Advisors
- Economists
- Tax Examiners and Collectors
- Computer Scientists
- Administrative Support Specialists
- Health Specialists
- Accountants
- Actuaries

*ONET Online

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**Go to GDOL Labor Market Explorer**