# Student Plan of Study – Cosmetology

**Current Area of Interest:** Human Services/Personal Care Services (Cosmetology) - 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>VI. Possible electives in additional pathways (students should check the local course description catalog for these and other electives) Total 4 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>9th Grade</td>
<td>1 CCGPS Cord. Algebra &amp; Analytic Geometry</td>
<td>Biology or Approved Dual Enrollment Course</td>
<td>American Government/Civics or AP</td>
<td>1/2 credit</td>
<td>Advanced Academic Pathways</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 CCGPS Pre-Calculus</td>
<td>1 credit</td>
<td></td>
<td></td>
<td>English/Language Arts, Math, Sciences, Social Studies</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Earned</td>
<td>Credit Earned</td>
<td>Credit Earned</td>
<td></td>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>10th Grade</td>
<td>1 CCGPS Analytic geometry</td>
<td>Physical Science or Physics or AP Physics or Approved Dual Enrollment Course</td>
<td>World History or AP World History or Approved Dual Enrollment Course</td>
<td>1 credit</td>
<td>World Language Pathways</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 CCGPS Pre-Calculus</td>
<td>1 credit</td>
<td></td>
<td></td>
<td><strong>Two credits are required for admissions to University System Institutions.</strong> For a listing of world language courses offered at your high school, please check with your advisor, counselor, or local course description catalog. A world language pathway may be followed in any of the world language areas included in the state list of approved courses. 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.</td>
<td></td>
</tr>
<tr>
<td>11th Grade</td>
<td>1 CCGPS Adv Algebra</td>
<td>Chemistry or Environmental Science or Earth Systems or AP/IB or Approved Dual Enrollment Course</td>
<td>United States History or AP US History or IB History of the Americas or Approved Dual Enrollment Course</td>
<td>1 credit</td>
<td>Fine Arts/Performing Arts Pathways</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1 CCGPS Pre-Calculus</td>
<td>1 credit</td>
<td></td>
<td></td>
<td>Visual Arts, Dance, Music, Journalism, Theatre</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Earned</td>
<td>Credit Earned</td>
<td>Credit Earned</td>
<td></td>
<td>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 coursework. AP, Dual Enrollment and Georgia Virtual School courses may be available.</td>
<td></td>
</tr>
<tr>
<td>12th Grade</td>
<td>1 CCGPS Pre-Calculus</td>
<td>Any other of the previous courses or Ecology or Geology or Approved Dual Enrollment Course</td>
<td>Econ/Business/Free Enterprise or AP Macroecon or AP Microecon or IB Econ or Approved Dual Enrollment Course</td>
<td>1 credit</td>
<td>Other CTEA Elective Courses</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Credit Earned</td>
<td>1 credit</td>
<td></td>
<td></td>
<td>AP and Georgia Virtual School may be available for CTEA courses</td>
<td></td>
</tr>
</tbody>
</table>

**Advanced Pathways:**
- English/Language Arts, Math, Sciences, Social Studies
- World Language Pathways
- Fine Arts/Performing Arts Pathways
- Human Services/Personal Care Services

**Sample Elective Courses:**
- Literary Types/Composition
- Journalism
- Oral/Written Communication Speech

**Other English Elective Courses:**
- Calculus
- AP Calculus
- Math of Finance

**Other Math Elective Courses:**
- Astronomy or AP/IB Science

**Other Science Elective Courses:**
- Humanities or AP/IB Soc Studies or Current Issues or Psychology or Sociology

**Other Social Studies Elective Courses:**
- AP and Georgia Virtual School may be available for CTEA courses

**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 CTEA 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 Programs, 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>Cosmetologists, Hairdressers &amp; Barbers</td>
<td>High School</td>
<td>$19,100</td>
<td>620</td>
</tr>
<tr>
<td>Electrologists</td>
<td>High School</td>
<td>$21,300</td>
<td>120</td>
</tr>
<tr>
<td>Pedicurists/Manicurists</td>
<td>Postsecondary No award</td>
<td>$18,100</td>
<td>30</td>
</tr>
</tbody>
</table>

Source: Georgia Department of Labor/ONET

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

*Current Georgia Graduation Rule*

<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 and/or ***World Languages, and/or Fine Arts</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>TOTAL</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.

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**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](http://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.

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**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](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/CTAE-Georgia-Assessments.aspx)

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**Personal Care Services (Cosmetology)**

Although the pay is good in many of the jobs in Personal Care Services, people choose these jobs because they want to serve others. They are motivated by the need to assist others and to help make someone else’s life better. Occupations are many and varied including cosmetologists, estheticians, nail techs, and barbers. These type jobs help people feel and look better.

Personal Care Services workers assist individuals with their personal appearance including shampooing, cutting, coloring, and styling hair; providing manicures, pedicures, and scalp and facial treatments; providing makeup analysis; cleaning and styling wigs and hairpieces; and providing personal fitness training. Also, within personal care services, funeral directors and attendants make funeral arrangements for grieving families.

Cosmetologists cut, trim, shampoo, style, color, bleach, highlight hair and offer permanent wave service. They also provide scalp and facial treatments and makeup analysis. Some also clean and style wigs and hairpieces and a growing number of actively sell skin care products. Barbers and cosmetologists usually work in a barbershop or salon. Physical stamina is important, because workers are on their feet for most of their shift. Many work part time, and nearly half were self-employed according to 2010 data.

All states require barbers and cosmetologists to be licensed, with the exception of shampoo technicians. To qualify for a license, candidates must graduate from a state-approved cosmetology or barbering program. Overall employment of barbers and cosmetologists is expected to grow 14 percent from 2010 to 2020, as fast as the average for all occupations. Most job openings will result from the need to replace workers who leave the occupation.

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**Related Pathway Occupations:**

- Barbers
- Cosmetologists
- Shampoo Technicians
- Nail Technicians
- Skin Care Technicians
- Electrolysis Technicians
- Electrologists
- Funerals
- Personal Care Services
- Make-up Artists

*Other Related Personal Care Services Occupations:*

- Funeral Directors/Morticians
- Embalmers
- Funeral Attendants
- Personal and Home Care Aides

*ONET Online*