Student Plan of Study – Early Childhood Care & Education II

Name_________________________________________ Date_________________________ School_________________________

Parent/Guardian Signature________________________ Date________________________ Advisor/Counselor Signature________________________ Date________________________

Current Area of Interest: Education & Training/Early Childhood Care & Education - 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>VII. 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>9th Literature &amp; Composition or Approved Advanced</td>
<td>1 CCGPS Core Algebra 1</td>
<td>Biology or Approved Dual Enrollment Course</td>
<td>American Government/Civics or AP Government/Politics or 1 Approved Dual Enrollment Course</td>
<td>Health ½ credit</td>
<td>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.</td>
</tr>
<tr>
<td>10th Grade</td>
<td>10th Literature &amp; Composition or Approved Advanced</td>
<td>1 CCGPS Core Algebra 1</td>
<td>Physical Science or AP Physics or Approved Dual Enrollment Course</td>
<td>World History or Approved Dual Enrollment Course</td>
<td>½ credit</td>
<td>World Language Pathways: **Two credits are required for admissions to University System Institutions. 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 one 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 ACCET courses may be available.</td>
</tr>
<tr>
<td>11th Grade</td>
<td>American Literature or AP English Language &amp; Composition or Approved Advanced</td>
<td>1 CCGPS Core Algebra 1</td>
<td>Chemistry or Environmental Science or Earth Systems or AP 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>20.52810 Early Childhood Education I or Approved Dual Enrollment Course</td>
<td>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 coursework. AP, Dual Enrollment and Georgia Virtual School courses may be available.</td>
</tr>
<tr>
<td>12th Grade</td>
<td>Advanced Composition or British Literature or AP IB English Language &amp; Composition or Approved Advanced</td>
<td>CCGPS Core or AP or Adv Math or English or AP or IB or Approved</td>
<td>Any other of the previous courses or Ecology or Geology or 1 Approved Dual Enrollment Course</td>
<td>EconBusiness/Eco or AP Micro Econ or AP Macroecon or IB Econ or Approved Dual Enrollment Course</td>
<td>½ credit</td>
<td>Legend: *Science: Approved 4th Science 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.</td>
</tr>
</tbody>
</table>

At the end of the 11th grade, students planning to enter a University System of Georgia Institution or Technical College System of Georgia Institution should take the appropriate admissions test (SAT, ACT, Compass).

Credit Earned □

Sample Electives:
- Literary Types/Composition
- Journalism
- Oral/Written Communication Speech

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

Other Science Elective Courses:
- Food & Nutrition
- Through the Lifespan or Food Science or AP IB Science

Other Social Studies Elective Courses:
- Humanities or AP IB Soc Studies or Psychology or Sociology

Other Elective Courses:
- CTEA Elective Courses: Other CTEA electives are available to complete a related pathway

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.

Richard Woods, Georgia’s School Superintendent
"Educating Georgia’s Future"
### 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>Pre-School Teachers</td>
<td>Associate’s Degree</td>
<td>$24,500</td>
<td>730</td>
</tr>
<tr>
<td>Teachers Assistants</td>
<td>High School</td>
<td>$18,800</td>
<td>1670</td>
</tr>
<tr>
<td>Education Administrators, Preschool and Childcare Center/Program</td>
<td>Advanced Degree</td>
<td>$43,900</td>
<td>70</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.

#### **** 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. *Science</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.

### 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 Georgia’s Technical Colleges 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 including registered apprenticeships to match their selected career field.
- 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](http://www.gadoe.org/Curriculum-Instruction-and-Assessment/CTAE/Pages/CTAE-Georgia-Assessments.aspx)

### Related Pathway Occupations:

- Education Administrators, Preschool & Childcare Center
- Instructional Coordinators
- Childcare Workers
- Pre-School Teachers
- Teacher Assistants

### Other Related Education & Training Occupations:

- School Counselors
- Librarians
- School Psychologists
- Instructors, all subject areas

*ONET Online

### Early Childhood Care & Education

Preschool, kindergarten and elementary school teachers play a vital role in the development of children. They introduce children to math, language, science and social studies. They use games, music, artwork, films, books, computers and other tools to teach basic skills. Teachers design classroom presentations to meet students’ needs and abilities. They also work with students individually. They are responsible for planning, evaluating and assigning lesson plans; preparing, administering, grading tests and maintaining discipline.

Most early childhood education teachers work a 10-month school year with a 2-month vacation during the summer. Many teachers work more than 40 hours a week. Teachers often work with students from varied ethnic, racial and religious backgrounds. With growing minority populations in most parts of the U.S., teachers must work effectively with a diverse student population.

All 50 states require public school teachers be licensed, have a bachelor’s degree, and have completed an approved teacher training program with a prescribed number of subject and education credits, as well as supervised practice teaching. Teachers must also continually update their skills so they can instruct and use the latest technology in the classroom.

Most states do not require licensure of teachers in private schools. Licensing requirements for preschool teachers also vary by state. Georgia Pre-K teachers must meet current credential requirements outlined in Georgia's Pre-K Providers’ Operating Guidelines and attend annual Pre-K training. Requirements for public preschool teachers are usually more stringent than those for private preschool teachers.

Most job openings will result from replacing the large number of teachers expected to retire over the next several years. Job prospects should be better in inner cities and rural areas than in suburban districts.