ACADEMIC CORE AND PROGRAM INFORMATION

Program Options
Academic Program Organization, Divisions and Schools
Core Curriculum
Degree Listings
THE PROGRAM OPTIONS

To carry out its academic mission South Georgia State College has instituted degree options to meet the needs of its diverse student clientele. Students should select the option best suited to their personal and career interests. Each student is assigned an academic advisor to assist the student in the selection of both short and long-term career goals. All degree programs except the Bachelor of Science in Nursing may be pursued on either the Douglas or Waycross campuses. The Bachelor of Science in Nursing program is offered only in Douglas.

THE ASSOCIATE OF ARTS DEGREE (A.A.) AND
THE ASSOCIATE OF SCIENCE DEGREE (A.S.)

These degrees consist of 60 semester credit hours plus four hours of health and physical education requirements. Students who pursue the Associate of Arts or Associate of Science degree are enrolled in transfer pathways designed to lead to the bachelor's degree at a senior college or university. Specific options are spelled out in the pages which follow this section. Students who earn the Associate of Arts or the Associate of Science degree have fulfilled completely all Core Curriculum requirements (see page 74).

THE ASSOCIATE OF SCIENCE IN NURSING DEGREE (A.S.N.)

The Associate of Science in Nursing Degree consists of 70 semester hours plus two hours of physical education requirements. Students who complete this degree are eligible to apply to take the National Council Licensure Examination for Registered Nurses, successful completion of which entitles the nurse to practice nursing and to use the title Registered Nurse (R.N.).

THE BACHELOR OF SCIENCE IN NURSING DEGREE (B.S.N.)

The Bachelor of Science in Nursing Degree consists of 122 semester hours, which includes hours earned in pursuing an A.S.N. degree. This program requires that the entering student possess a current valid R.N. license.

THE BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES (B.S.B.S.)

The Bachelor of Science in Biological Sciences consists of 124 semester hours, which includes 64 hours earned in pursuing an AS in biology or related degree. Biological Sciences offers students two options: a Nature and Ecology or a Pre-Professional track.

ACADEMIC PROGRAM ORGANIZATION, DIVISIONS AND SCHOOLS

Whether it leads to the Associate of Arts, the Associate of Science, the Bachelor of Science in Nursing degree, or the Bachelor of Science in Biological Sciences degree, each degree option is divided into six areas: Essential Skills; Institutional Options; Humanities/Fine Arts; Science, Mathematics, and Technology; Social Sciences; and major courses. The Associate of Science in Nursing Degree includes courses from similar areas. The College believes that requiring work in these areas provides a sound general education base for its students. The nature and number of hours required in these areas will vary according to the student's program of study.
ACADEMIC DIVISIONS AND SCHOOLS

The College is organized by academic divisions and schools. The present structure involves three divisions and one school: The Division of Business and Social Sciences, The Division of Humanities, The Division of Natural Sciences, Mathematics and Physical Education, and The School of Nursing.

BUSINESS AND SOCIAL SCIENCES

The instructional programs of the Division of Business and Social Sciences are based upon the belief that the quality of life is enhanced by the acquisition of knowledge about self, others, and career. To meet these objectives, the Division offers a variety of courses for academic transfer and career pathways. Pathways in the Division lead to the Associate of Arts degree or the Associate of Science degree. Toward these ends, the Division offers courses in history, political science, sociology, economics, anthropology, business and accounting, logistics, education, criminal justice, psychology and computer information systems.

The faculty is committed to providing a variety of opportunities for students to test their abilities and maximize their capabilities. In addition to attracting guest lecturers, providing individualized instruction, and offering course credit by examination, the Division sponsors on-campus symposia and encourages off-campus learning experiences such as college-community sponsored field trips and internships that can complement and supplement the traditional classroom activity. Students may also benefit from the use of learning laboratories designed for word processing, accounting, and computer information systems.

HUMANITIES

The Division of Humanities offers the Associate of Arts degree. The philosophy of the Division of Humanities is that all students benefit from the broadest possible exposure to the great heritage of world civilization and culture. Thus, the Division offers courses in art, music, and theatre appreciation, English composition, Spanish, speech communications, world literature, American and British literature and humanities. The Division also offers courses in practical work in journalism, theater, chorus, and creative writing.

NATURAL SCIENCES, MATHEMATICS, AND PHYSICAL EDUCATION

The Division of Natural Sciences, Mathematics, and Physical Education offers the Associate of Science degree program with courses in biology, chemistry, computer science, health/human performance, mathematics/pre-engineering, physics/pre-engineering, pre-allied health, and recreation, and the B.S. degree in Biological Sciences. Completion of an approved A.S. pathway prepares the student for transfer to a four-year college or university. In addition, science and mathematics courses help non-science majors develop the background necessary to make informed choices on many issues affecting modern societies. Health and physical education courses help students to develop the knowledge and skills necessary to maintain a healthy mind and body.

NURSING

The School of Nursing offers the Associate of Science in Nursing and the Bachelor of Science in Nursing degrees. The School of Nursing is approved by the Georgia Board of Nursing. The ASN program is approved by the Accreditation Commission for Education in Nursing (ACEN) and the BSN program is seeking candidacy. ASN graduates are eligible to apply to take the National Council Licensure Examination for Registered Nurses, successful completion of which entitles the graduate to practice as a Registered Nurse (R.N.). B.S.N. graduates will acquire an educational credential increasingly in demand by most healthcare providers.
THE CORE CURRICULUM AND A.A. AND A.S. PATHWAYS

In accord with the policies of the Board of Regents of the University System of Georgia, the College has established a Core Curriculum which offers students a broad general education covering essential skills; institutional options; humanities/fine arts; science, mathematics, and technology; and the social sciences. In addition, students are given the opportunity to begin study in a selected major area of concentration. The Core Curriculum was established to provide the same general education for students throughout the system of public higher education in Georgia and to facilitate transfer between the various units of the University System of Georgia. Courses in the Core Curriculum apply to the freshman and sophomore years, and successfully completed Core areas will transfer with full credit to any other University System of Georgia institution. Students who earn the Associate of Arts degree or Associate of Science degree will have fully completed Core requirements. To complete all Core Curriculum requirements, the student must complete 42 semester credit hours of the core curriculum as follows:

AREA A: Essential Skills 9
AREA B: Institutional Options 4
AREA C: Humanities/Fine Arts 6
AREA D: Science, Mathematics, and Technology 11
AREA E: Social Sciences 12

In addition to the 42 hours of core curriculum courses required in all A.A. and A.S. pathways of study, all A.A. and A.S. pathways with the exception of the Associate of Science in Nursing Degree require an additional 18 semester credit hours of courses related to the program of study (AREA F), 2 semester credit hours of Health, and 2 semester credit hours of Physical Education, for a total of 64 semester credit hours.

AREA F: Courses Related to the Program of Study 18
Health and Physical Education: 4
TOTAL: 64

It is the student's responsibility to discuss academic plans and desired course selections thoroughly with his or her assigned faculty advisor in order to determine exactly which courses should be taken. All students are to consult with their faculty advisors in planning their course selections prior to registration for each semester. The various academic pathways appropriate to the different academic disciplines have been approved for University System institutions and should be followed if the student plans to transfer to a senior college or university within the University System of Georgia. Students who change degrees or associated pathways may have to complete additional hours of coursework beyond those required for completion of the pathway. A student who experiences difficulties in transferring credit to a University System of Georgia institution should contact the Chief Transfer Officer at that institution or at South Georgia State College. The Chief Transfer Officer at SGSC is the Director of Enrollment Services.

Students who plan to transfer to a college or university other than a University System institution should refer to the catalog of the senior college to which they intend to transfer. In some of the major academic areas, certain courses may not be taught at this institution. Again, students are urged to consult with their assigned faculty advisors to determine the extent of the applicable course offerings at South Georgia State College. Students are advised to follow the Pathway Map identified below for their plan of study for timely completion of their program.
ASSOCIATE OF ARTS DEGREE

With Transfer Pathways In

Communications
English
Foreign Language
General Studies
History
Journalism
Philosophy
Political Science
Psychology
Sociology
Theatre
ASSOCIATE OF ARTS: COMMUNICATIONS

Students who earn the Associate of Arts degree in communication are prepared to transfer as juniors to a senior college or university. Students so prepared could elect to complete the bachelor’s degree in communication arts. Those students could also opt for any number of programs offered by a school or college of arts and sciences. Academic advisement for this pathway is provided by the Division of Humanities. PATHWAY MAP

**AREA A - Essential Skills**

- ENGL 1101 ................................................................. 3
- ENGL 1102 ................................................................. 3
- MATH 1001 (Recommended) or MATH 1111 ............................... 3

**AREA B - Institutional Options**

- DVRS 1101 ................................................................................. 1
- Select one of the following:
  - ANTH 1102, 1104; HIST 1111, 1112; POLS 2401;
  - SOCI 2501; SABR 2001 ......................................................... 3

**AREA C - Humanities/Fine Arts**

- Select one of the following:
  - ENGL 2111, 2112, HUMN 2111, 2112 ................................................. 3
- Select one of the following:
  - ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  - MUSI 1100; or any three hour foreign language ..................................... 3

**AREA D - Science, Mathematics, Technology**

- BIOL 1010K, CHEM 1151K, or PHYS 1111K ........................................ 4
- Select one of the following:
  - ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
    1152K, 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
  - SCIE 1111/1111L, 1121/1121L ....................................................... 4
- One more science core course from the list above or MATH 1113 or MATH 2280 ........................................... 3-4

**AREA E - Social Sciences**

- HIST 2111 or 2112 ................................................................. 3
- POLS 1101 ................................................................. 3
- Select one of the following:
  - ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 .............. 6

**AREA F - Courses Related to the Program of Study**

- COMM 1110, 2000 and 2010 ................................................................. 9
- One two-course foreign language sequence ............................................. 6
- Select one of the following:
  - ARTS 2205; CISY 1105, 2210; ENGL 2111, 2112, 2121, 2122, 2131, 2132;
  - HUMN 2111, 2112; MUSI 1100; POLS 2401; PSYC 1101; SOCI 1160, THEA 1100 ....... 3

**Physical Education Requirements**

- HLTH 1103 ................................................................. 2
- Physical Education ................................................................. 2

**Total**

64 hours
ASSOCIATE OF ARTS: ENGLISH

Students who earn the Associate of Arts degree in English are prepared to transfer as juniors to a senior college or university. Students so prepared could elect to complete the bachelor's degree in English or English education. Those students could also opt for any number of programs offered by a school or college of arts and sciences. Academic advisement for this program is provided by the Division of Humanities. **PATHWAY MAP**

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1001 (Recommended) or MATH 1111</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total: 9 hours**

**AREA B - Institutional Options**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVRS 1101</td>
<td>1</td>
</tr>
<tr>
<td>ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total: 4 hours**

**AREA C - Humanities/Fine Arts**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 2111, 2112, HUMN 2111, 2112</td>
<td>3</td>
</tr>
<tr>
<td>Select one of the following: ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total: 6 hours**

**AREA D - Science, Mathematics, Technology**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1010K, CHEM 1151K, or PHYS 1111K</td>
<td>4</td>
</tr>
<tr>
<td>Select one of the following: ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L</td>
<td>4</td>
</tr>
<tr>
<td>One more science core course from the list above or MATH 1113 or MATH 2280</td>
<td>3-4</td>
</tr>
</tbody>
</table>

**Total: 11-12 hours**

**AREA E - Social Sciences**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 2111 or 2112</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td>Select two of the following: ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293</td>
<td>6</td>
</tr>
</tbody>
</table>

**Total: 12 hours**

**AREA F - Courses Related to the Program of Study**

Select two of the following: ENGL 2111, 2112, 2121, 2122, 2131, 2132.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>One two-course foreign language sequence</td>
<td>6</td>
</tr>
<tr>
<td>Select two of the following: ARTS 2205; CISY 1105; COMM 1110, 2000, 2010; HIST 1121, 1122, 2111, 2112; HUMN 2111, 2112; MUSI 1100; POLS 2401</td>
<td>6</td>
</tr>
</tbody>
</table>

**Total: 18 hours**

**Physical Education Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1103</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total: 4 hours**

**All Courses in Areas A and F require a grade of "C" or higher**

**TOTAL 64 hours**
ASSOCIATE OF ARTS: FOREIGN LANGUAGE

Students who earn the Associate of Arts degree in foreign language are prepared to transfer as juniors to a senior college or university. Students so prepared could elect to complete the bachelor's degree in foreign language or foreign language education. Those students could also choose any number of programs offered by the college of arts and sciences. Academic advisement is provided by the Division of Humanities. **PATHWAY MAP**

**AREA A - Essential Skills**

ENGL 1101 .................................................. 3
ENGL 1102 .................................................. 3
MATH 1001 (Recommended) or MATH 1111 .................. 3

9 hours

**AREA B - Institutional Options**

DVRS 1101 ......................................................................................................... 1

Select one of the following:
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
SOCI 2501; SABR 2001 ............................................. 3

4 hours

**AREA C - Humanities/Fine Arts**

Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 .................................................. 3

Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
MUSI 1100; THEA 1100; or any three hour foreign language ............... 3

6 hours

**AREA D - Science, Mathematics, Technology**

BIOL 1010K, CHEM 1151K, or PHYS 1111K .............................................. 4

Select one of the following:
SCIE 1111/1111L, 1121/1121L .................................................. 4

One more science core course from the list above or MATH 1113 or MATH 2280 .... 3-4

11-12 hours

**AREA E - Social Sciences**

HIST 2111 or 2112......... ........................................... 3
POLS 1101 ........... ........................................... 3

Select two of the following:
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 ........... 6

12 hours

**AREA F - Courses Related to the Program of Study**

Select a four course foreign language sequence ........................................ 12
Select zero to two foreign language courses .................................................. 0-6
Select zero to two courses from the following:
ARTS 2205; CISY 1105; COMM 2010; ECON 2105, 2106;
ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; HIST 1121, 1122;
MUSI 1100; POLS 2401 ........................................... 0-6

18 hours

Physical Education Requirements

HLTH 1103 ........................................... 2
Physical Education ........................................... 2

4 hours

**All Courses in Areas A and F require a grade of "C"  TOTAL 64 hours**
ASSOCIATE OF ARTS: GENERAL STUDIES

Students who complete this program are prepared to transfer to pursue a wide range of four-year degrees in Humanities, Sciences, and Social Sciences. Those undecided about their field of study may select this study area for the first two years. Academic advisement is provided by the Division of Humanities. **PATHWAY MAP**

**AREA A - Essential Skills**

ENGL 1101 ................................................................. 3  
ENGL 1102 ................................................................. 3  
MATH 1001 (Recommended) or MATH 1111 ................. 3

9 hours

**AREA B - Institutional Options**

DVRS 1101 ............................................................................................................................ 1
Select one of the following:
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; 
SOCI 2501; SABR 2001 ................................................................. 3 

4 hours

**AREA C - Humanities/Fine Arts**

Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 ................................................................. 3
Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; 
MUSI 1100; THEA 1100; or any three hour foreign language ....... 3

6 hours

**AREA D - Science, Mathematics, Technology**

BIOL 1010K, CHEM 1151K, or PHYS 1111K ................................................................. 4
Select one of the following:
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K, 
1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; 
SCIE 1111/1111L, 1121/1121L ................................................................. 4
One more science core course from the list above or MATH 1113 or MATH 2280 .... 3-4

11-12 hours

**AREA E - Social Sciences**

HIST 2111 or 2112................................................................. 3  
POLS 1101 ................................................................. 3
Select two of the following:
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; 
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 ........... 6

12 hours

**AREA F - Courses Related to the Program of Study**

Humanities and Fine Arts (including foreign language) ......... 3-9
Social Sciences ................................................................. 3-9
Mathematics and Science ................................................................. 0-8
Any course approved by advisor in Areas B-F of AA or AS programs, 
or any foreign language course(s) ................................................................. 0-9

18 hours

**Physical Education Requirements**

HLTH 1103 ................................................................. 2  
Physical Education ................................................................. 2

4 hours

**All Courses in Areas A and F require a grade of "C" or higher**

TOTAL 64 hours
Students who complete this program can transfer to almost any major or program at a senior college or university confident that the skills and knowledge acquired will be useful. However, the careers and occupations for which this preparation is especially helpful are archival service, communications, curators for museums and galleries, education (in numerous disciplines including history at the elementary, secondary, and college levels), foreign service, government service, historic preservation, international business, journalism, law, library science, military science, armed services, and public administration. Academic advisement for this program is provided by the Division of Business/Social Sciences.

**PATHWAY MAP**

**AREA A - Essential Skills**
- ENGL 1101 ................................................................. 3
- ENGL 1102 ................................................................. 3
- MATH 1001 (Recommended) or MATH 1111 .......................... 3
9 hours

**AREA B - Institutional Options**
- DVRS 1101 ......................................................................... 1
- Select one of the following:
  - ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
  - SOCI 2501; SABR 2001 .................................................. 3
4 hours

**AREA C - Humanities/Fine Arts**
- Select one of the following:
  - ENGL 2111, 2112, HUMN 2111, 2112 ..................................... 3
- Select one of the following:
  - ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  - MUSI 1100; THEA 1100; or any three hour foreign language ............ 3
6 hours

**AREA D - Science, Mathematics, Technology**
- BIOL 1010K, CHEM 1151K, or PHYS 1111K ............................................. 4
- Select one of the following:
  - ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
  - 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
  - SCIE 1111/1111L, 1121/1121L .............................................................................. 4
- One more science core course from the list above or MATH 1113 or MATH 2280 .... 3-4
11-12 hours

**AREA E - Social Sciences**
- HIST 2111 or 2112............................ ....................... 3
- POLS 1101 ................................................................. 3
- Select two of the following:
  - ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293........... 6
12 hours

**AREA F - Courses Related to the Program of Study**
- One two-course foreign language sequence .............................................. 6
- Select two of the following:
  - HIST 1121, 1122, 2111, 2112 ............................................................. 6
- Select two of the following:
  - MATH 2280; ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2401; PSYC 1101; SOCI 1101, 1160 ............................................... 6
18 hours

**Physical Education Requirements**
- HLTH 1103 ................................................................. 2
- Physical Education ............................................................... 2
4 hours

**All Courses in Areas A and F require a grade of "C" or higher**
ASSOCIATE OF ARTS: JOURNALISM

Students who earn the Associate of Arts degree in journalism are prepared to transfer as juniors to a senior college or university. Students so prepared could elect to complete the bachelor's degree in journalism. Those students could also opt for any number of programs offered by a school or college of arts and sciences. Academic advisement for this program is provided by the Division of Humanities.

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1001 (Recommended) or MATH 1111</td>
<td>3</td>
</tr>
</tbody>
</table>

8 hours

**AREA B - Institutional Options**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
</tbody>
</table>

4 hours

**AREA C - Humanities/Fine Arts**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 2111, 2112, HUMN 2111, 2112</td>
<td>3</td>
</tr>
</tbody>
</table>

5 hours

**AREA D - Science, Mathematics, Technology**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1010K, CHEM 1151K, or PHYS 1111K</td>
<td>4</td>
</tr>
</tbody>
</table>

6 hours

**AREA E - Social Sciences**

Select two of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2201, 2202, 2215</td>
<td>6</td>
</tr>
</tbody>
</table>

12 hours

**AREA F - Courses Related to the Program of Study**

Select two, three, or four foreign language courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CISY 1105; COMM 1110, 2000, 2010; ECON 2105, 2106; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HIST 1121, 1122, 2111, 2112; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language</td>
<td>3</td>
</tr>
</tbody>
</table>

6-12 hours

**Physical Education Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1103</td>
<td>2</td>
</tr>
</tbody>
</table>

4 hours

**Physical Education**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>-------------------------</td>
<td>-------</td>
</tr>
</tbody>
</table>

2 hours

**All Courses in Areas A and F require a grade of "C" or higher**

TOTAL 64 hours
ASSOCIATE OF ARTS: PHILOSOPHY

Students who earn the Associate of Arts degree in philosophy are prepared to transfer as juniors to a senior college or university. Students so prepared could elect to complete the bachelor’s degree in philosophy. Those students could also opt for any number of programs offered by a school or college of arts and sciences. Academic advisement for this program is provided by the Division of Humanities.

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1001 (Recommended) or MATH 1111</td>
<td>3</td>
</tr>
</tbody>
</table>

9 hours

**AREA B - Institutional Options**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVRS 1101</td>
<td>1</td>
</tr>
<tr>
<td>ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
</tbody>
</table>

3 hours

**AREA C - Humanities/Fine Arts**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 2111, 2112, HUMN 2111, 2112</td>
<td>3</td>
</tr>
<tr>
<td>ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language</td>
<td>3</td>
</tr>
</tbody>
</table>

6 hours

**AREA D - Science, Mathematics, Technology**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1010K, CHEM 1151K, or PHYS 1111K</td>
<td>4</td>
</tr>
<tr>
<td>One more science core course from the list above or MATH 1113 or MATH 2280</td>
<td>3-4</td>
</tr>
</tbody>
</table>

11-12 hours

**AREA E - Social Sciences**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 2111 or 2112..</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td>ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293</td>
<td>6</td>
</tr>
</tbody>
</table>

12 hours

**AREA F - Courses Related to the Program of Study**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 1104</td>
<td>3</td>
</tr>
<tr>
<td>Two foreign language courses</td>
<td>6</td>
</tr>
<tr>
<td>ARTS 2205; COMM 2010; HUMN 2111, 2112; MUSI 1100</td>
<td>3</td>
</tr>
<tr>
<td>Select two courses from core curriculum Areas A through E</td>
<td>6</td>
</tr>
</tbody>
</table>

18 hours

Physical Education Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1103</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education</td>
<td>2</td>
</tr>
</tbody>
</table>

4 hours

**All Courses in Areas A and F require a grade of "C" or higher

TOTAL 64 hours
ASSOCIATE OF ARTS: POLITICAL SCIENCE

Students who complete this program can transfer to almost any major or program at a senior college or university confident that the skills and knowledge acquired will be useful. However, the careers and occupations for which this preparation is especially helpful are communications, education (in numerous disciplines including political science at the elementary, secondary, and college levels), foreign service, government service (at local, state, and federal levels-civil service), international business, journalism, law, and law administration. Academic advisement for this program is provided by the Division of Business/Social Sciences. PATHWAY MAP

**AREA A - Essential Skills**

ENGL 1101 ......................................................... ................................. 3
ENGL 1102 ......................................................... ................................. 3
MATH 1001 (Recommended) or MATH 1111 ................................. ................................. 3

9 hours

**AREA B - Institutional Options**

DVRS 1101 ........................................................................................................................ 1
Select one of the following:
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112;
SOCI 2501; SABR 2001 ................................................................. 3

4 hours

**AREA C - Humanities/Fine Arts**

Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 ................................................................. 3
Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
MUSI 1100; THEA 1100; or any three hour foreign language ........................................... 3

6 hours

**AREA D - Science, Mathematics, Technology**

BIOL 1010K, CHEM 1151K, or PHYS 1111K ................................................................. 4
Select one of the following:
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
SCIE 1111/1111L, 1121/1121L ......................................................................................... 4
One more science core course from the list above or MATH 1113 or MATH 2280 ................................................................. 3-4

11-12 hours

**AREA E - Social Sciences**

HIST 2111 or 2112 ......................................................................................... 3
POLS 1101 ......................................................................................... 3
Select two of the following:
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401;
PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 ................................................................. 6

12 hours

**AREA F - Courses Related to the Program of Study**

POLS 2401 ................................................................................................. 3
Select zero to three foreign language courses ........................................................................ 0-9
Select one to five of the following:
COMM 2100; CRJU 1101; ECON 2105, 2106; MATH 2280;
HIST 1121, 1122, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401;
PSYC 1101; SOCI 1101, 1160 ................................................................................................. 3-15

18 hours

Physical Education Requirements

HLTH 1103 ........................................................................................................................ 2
Physical Education .............................................................................................................. 2

4 hours

**All Courses in Areas A and F require a grade of "C" or higher

TOTAL 64 hours
ASSOCIATE OF ARTS: PSYCHOLOGY

Students who complete this program are prepared to pursue the bachelor's degree in psychology or related fields at a senior college or university. Academic advisement for this program is provided by the Division of Business/Social Sciences. **PATHWAY MAP**

**AREA A - Essential Skills**
- ENGL 1101 .......................................................... ............... ............... ............... ........... ............... 3
- ENGL 1102 .......................................................... ............... ............... ............... ........... ............... 3
- MATH 1001 (Recommended) or MATH 1111 .... ............... ............... ............... ........... ............... 3
  9 hours

AREA B - Institutional Options
- DVRS 1101 ........................................................................................................................ 1
- Select one of the following:
  ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
  SOCI 2501; SABR 2001 . .......................................................... ............... ............... ........... ........... 3
  4 hours

AREA C - Humanities/Fine Arts
- Select one of the following:
  ENGL 2111, 2112, HUMN 2111, 2112 ........ ............... ............... ............... ........... ............... 3
- Select one of the following:
  ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  MUSI 1100; THEA 1100; or any three hour foreign language ........ ............... ........... ........... 3
  6 hours

AREA D - Science, Mathematics, Technology
- BIOL 1010K, CHEM 1151K, or PHYS 1111K ........ ............... ............... ............... ........... ............... 4
- Select one of the following:
  ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
  1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
  SCIE 1111/1111L, 1121/1121L .......................................................... ........... ............... ........... 3
- One more science core course from the list above or MATH 1113 or MATH 2280 .... 3-4
  11-12 hours

AREA E - Social Sciences
- HIST 2111 or 2112........ ............... ............... ............... ............... ............... ............... 3
- POLS 1101 ........ ............... ............... ............... ............... ............... ............... 3
- Select two of the following:
  ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  POLS 2100, 2200, 2401; PSYC 2101, SOCI 1101, 1160, 2293 ........ ........... ............... ........... 6
  12 hours

**AREA F - Courses Related to the Program of Study**
- PSYC 1101 ........ ............... ............... ............... ............... ............... ............... 3
- PSYC 2201 ........ ............... ............... ............... ............... ............... ............... 3
- PSYC 2103 ........ ............... ............... ............... ............... ............... ............... 3
- MATH 2280 ........ ............... ............... ............... ............... ............... ............... 3
- Select two of the following:
  CISY 1105; COMM 2010; CRJU 1101; ECON 2105, 2106;
  ENGL 2111, 2112, 2121, 2122, 2131, 2132;
  HIST 1121, 1122, 2111, 2112, 2200, 2220; PSYC 2101
  SOCI 1101, 1160; any foreign language course(s) ........ ............... ............... ........... ........... 6
  18 hours

Physical Education Requirements
- HLTH 1103 ........ ............... ............... ............... ............... ............... ............... 2
- Physical Education ........ ............... ............... ............... ............... ............... ............... 2
  4 hours

**All Courses in Areas A and F require a grade of "C" or higher

TOTAL 64 hours
ASSOCIATE OF ARTS: SOCIOLOGY

Students who complete this program are prepared to pursue the bachelor's degree in archaeology, civil service, cultural resource management, demography, education, foreign service, international trade, marketing, military service (intelligence or special forces), planning, recreation, or sociology. Academic advisement for this program is provided by the Division of Business/Social Sciences. **PATHWAY MAP**

**AREA A - Essential Skills**
- ENGL 1101 ................................................................. 3
- ENGL 1102 ................................................................. 3
- MATH 1001 (Recommended) or MATH 1111 ...................................... 3

**AREA B - Institutional Options**
- DVRS 1101 ............................................................................................................. 1
- Select one of the following:
  - ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
  - SOCI 2501; SABR 2001 ................................................................. 3

**AREA C - Humanities/Fine Arts**
- Select one of the following:
  - ENGL 2111, 2112, HUMN 2111, 2112 ......................................................... 3
- Select one of the following:
  - ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  - MUSI 1100; THEA 1100; or any three hour foreign language ........................................... 3

**AREA D - Science, Mathematics, Technology**
- BIOL 1010K, CHEM 1151K, or PHYS 1111K ................................................................. 4
- Select one of the following:
  - ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
    1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
  - SCIE 1111/1111L, 1121/1121L ........................................................................... 4

**AREA E - Social Sciences**
- HIST 2111 or 2112................................. 3
- POLS 1101 ................................................................. 3
- Select two of the following:
  - ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2100, 2200, 2401; PSYC 1101, 2101, 2103; SOCI 2501 ................................................. 6

**AREA F - Courses Related to the Program of Study**
- SOCI 1101 ................................................................. 3
- SOCI 1160 ................................................................. 3
- SOCI 2293 ................................................................. 3
- Select two of the following:
  - COMM 2010; CRJU 1101; ECON 2105, 2106; POLS 2401;
  - PSYC 1101, 2101, 2103; SOCI 2501 ................................................................. 6
- Select one of the following:
  - MATH 2280; any foreign language course ......................................................... 3

**Physical Education Requirements**
- HLTH 1103 ................................................................. 2
- Physical Education ................................................................. 2

**All Courses in Areas A and F require a grade of "C" or higher**

**TOTAL** 64 hours
ASSOCIATE OF ARTS: THEATER

Students who earn the Associate of Arts degree in Theater are prepared to transfer as juniors to a senior college or university. Students so prepared could elect to complete the bachelor's degree in Theater. Those students could also opt for any number of programs offered by a school or college of arts and sciences. Academic advisement for this program is provided by the Division of Humanities.

**AREA A - Essential Skills**
ENGL 1101 .................. .......................... .......................... .......................... .......................... 3
ENGL 1102 .................. .......................... .......................... .......................... .......................... 3
MATH 1001 (Recommended) or MATH 1111 .... .......................... .......................... .......................... 3

**AREA B - Institutional Options**
DVRS 1101 .......................................................... 1
Select one of the following:
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
SOCI 2501; SABR 2001 .......................... .......................... .......................... .......................... .......................... 3

**AREA C - Humanities/Fine Arts**
Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 .......................... .......................... .......................... .......................... .......................... 3
Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
MUSI 1100; or any three hour foreign language .......................... .......................... .......................... .......................... .......................... 3

**AREA D - Science, Mathematics, Technology**
BIOL 1010K, CHEM 1151K, or PHYS 1111K .......................... .......................... .......................... .......................... .......................... 4
Select one of the following:
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
SCIE 1111/1111L, 1121/1121L .......................................................... .......................... 4
One more science core course from the list above or MATH 1113 or MATH 2280 .... 3-4

**AREA E - Social Sciences**
HIST 2111 or 2112........ .......................... .......................... .......................... .......................... .......................... 3
POLS 1101 .......................... .......................... .......................... .......................... .......................... 3
Select two of the following:
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293........... 6

**AREA F - Courses Related to the Program of Study**
THEA 1100 .......................... .......................... .......................... .......................... .......................... 3
THEA 2210 .......................... .......................... .......................... .......................... .......................... 3
THEA 2800 .......................... .......................... .......................... .......................... .......................... 3
One two-course foreign language sequence .......................... .......................... .......................... .......................... 6
Select one of the following:
ARTS 2205; COMM 2010; ENGL 2111, 2112, 2121, 2122, 2131, 2132;
HUMN 2111, 2112; MUSI 1100; POLS 2401; PSYC 1101; SOCI 1160 .......... 3

Physical Education Requirements
HLTH 1103 .......................... .......................... .......................... .......................... .......................... 2
Physical Education .......................... .......................... .......................... .......................... .......................... 2

**All Courses in Areas A and F require a grade of "C" or higher**

TOTAL 64 hours
ASSOCIATE OF SCIENCE DEGREE

With Transfer Pathways in

Biology

Business Administration

Chemistry

Computer Science

Criminal Justice

Education
  With program options in
  Early Childhood
  Middle Grades
  Secondary
  Special Education
  Speech-Language Pathology
  Health and Physical Education

Health and Human Performance

Logistics

Mathematics or Pre-Engineering

Physics or Pre-Engineering

Pre-Allied Health

Recreation
ASSOCIATE OF SCIENCE: BIOLOGY

Students completing the program may pursue a bachelor's degree in biology at SGSC or elsewhere or a related field at a senior college or university. Biologists study living organisms and the relationship between organisms and their environment. Most careers in biology require graduate study in a life science area. Many optometrists, veterinarians, and medical doctors major in biology. Other career opportunities include work in botany, agronomy, animal science, ecology, toxicology, pathology, physiology, and biological oceanography. Academic advisement for the program is provided by the Division of Natural Sciences, Mathematics, & Physical Education.

**PATHWAY MAP**

**AREA A - Essential Skills**
- ENGL 1101 .................................................. 3
- ENGL 1102 .................................................. 3
- MATH 1113 .................................................. 4*

**9 hours**

**AREA B - Institutional Options**
- DVRS 1101 .................................................. 1
- Select one of the following:
  - ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
  - SOCI 2501; SABR 2001 ................................. 3

**4 hours**

**AREA C - Humanities/Fine Arts**
- Select one of the following:
  - ENGL 2111, 2112, HUMN 2111, 2112 .................................................. 3
- Select one of the following:
  - ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  - MUSI 1100; THEA 1100; or any three hour foreign language ..................... 3

**6 hours**

**AREA D - Science, Mathematics, Technology**
- CHEM 1211K, 1212K ............................................. 8
- Select one of the following:
  - ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CSCI 1301;
  - PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K;
  - MATH 2253, 2254, 2255
  - SCIE 1111/1111L, 1121/1121L .................................................. 4*

**11 hours**

**AREA E - Social Sciences**
- HIST 2111 or 2112 ........................................ 3
- POLS 1101 .................................................. 3
- Select two of the following:
  - ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 .... 6

**12 hours**

**AREA F - Courses Related to the Program of Study**
- BIOL 2107K .............................................. 4
- BIOL 2108K .............................................. 4
- CHEM 2401K .............................................. 4
- CHEM 2402K .............................................. 4
- Two excess hours from Area D and Area F .............................................. 2

**18 hours**

**Physical Education Requirements**
- HLTH 1103 .................................................. 2
- Physical Education .............................................. 2

**4 hours**

**TOTAL 64 hours**

*One excess hour in both Area A and D used in Area F

**All Courses in Areas A and F require a grade of "C" or higher
Students who earn the A.S. degree in business administration may pursue the bachelor's degree in accounting, economics, finance, general business, international business, industrial relations, management, management systems, marketing, real estate, risk management, and insurance. Academic advisement for this program is provided by the Division of Business/Social Sciences.

**PATHWAY MAP**

**AREA A - Essential Skills**
ENGL 1101 ................................................................. 3
ENGL 1102 ................................................................. 3
MATH 1111 or MATH 1113 ............................................. 3-4

**9 hours**

**AREA B - Institutional Options**
DVRS 1101 ................................................................. 1
Select one of the following:
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
SOCI 2501; SABR 2001 .................................................. 3

**4 hours**

**AREA C - Humanities/Fine Arts**
Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 .................................. 3
Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
MUSI 1100; THEA 1100; or any three hour foreign language .......................... 3

**6 hours**

**AREA D - Science, Mathematics, Technology**
BIOL 1010K, CHEM 1151K, CHEM 1211K, or PHYS 1111K .................. 4
Select one of the following:
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
SCIE 1111/1111L, 1121/1121L ........................................... 4
One more science core course from the list above or MATH 1113 or MATH 2280 .................................. 3-4

**11 hours**

**AREA E - Social Sciences**
HIST 2111 or 2112.... .................................................. 3
POLS 1101 ............................................................. 3
Select two of the following:
HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293........ 6

**12 hours**

**AREA F - Courses Related to the Program of Study**
ACCT 2101 ............................................................... 3
ACCT 2102 ............................................................... 3
ECON 2105 ............................................................... 3
ECON 2106 ............................................................... 3
Select two courses from: BUSA 1105, 2105, 2270, or CISY 2210 ......................... 6

**18 hours**

**Physical Education Requirements**
HLTH 1103 ............................................................... 2

**4 hours**

**TOTAL** 64 hours
ASSOCIATE OF SCIENCE: CHEMISTRY

Students who complete this program are prepared to pursue the bachelor's degree in chemistry or a related field at a senior college or university. Chemists search for new knowledge about substances and for ways to put that knowledge to practical use. They work in research, manufacturing processes, quality control, marketing, and chemical sales. As with biology, many medical doctors, veterinarians, and pharmacists major in chemistry. Other career opportunities include science education and fields related to environmental concerns. Academic advisement for the program is provided by the Division of Natural Sciences, Mathematics, & Physical Education.

**AREA A - Essential Skills**

- ENGL 1101 ................................................. ................................................. 3
- ENGL 1102 ................................................. ................................................. 3
- MATH 1113 ................................................. .................................................... 4*

**AREA B - Institutional Options**

- DVRS 1101 ........................................................................................................................................ 1
- Select one of the following:
  - ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
  - SOCI 2501; SABR 2001 ................................................................. ................................................. 3

**AREA C - Humanities/Fine Arts**

- Select one of the following:
  - ENGL 2111, 2112, HUMN 2111, 2112 ................................................................. ................................................. 3
- Select one of the following:
  - ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  - MUSI 1100; THEA 1100; or any three hour foreign language ................................................................. 3

**AREA D - Science, Mathematics, Technology**

- BIOL 2107K/2108K; PHYS 1111K/1112K, 2211K/2212K ................................................................. 8
- Select one of the following:
  - ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CSCI 1301;
  - PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K;
  - MATH 2253, 2254, 2255
  - SCIE 1111/1111L, 1121/1121L ........................................................................................................ 4*

**AREA E - Social Sciences**

- HIST 2111 or 2112................................................................. ................................................................. 3
- POLS 1101 ................................................................. ................................................................. 3
- Select two of the following:
  - ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 .................................................. 6

**AREA F - Courses Related to the Program of Study**

- CHEM 1211K ................................................................. ................................................................. 4
- CHEM 1212K ................................................................. ................................................................. 4
- CHEM 2401K ................................................................. ................................................................. 4
- CHEM 2402K ................................................................. ................................................................. 4
- Two excess hours from Areas A and Area D ................................................................. 2

**Physical Education Requirements**

- HLTH 1103 ................................................................. ................................................................. 2
- Physical Education ................................................................. ................................................................. 2

**Total** 64 hours

*One excess hour in both Area A and D used in Area F

**All Courses in Areas A and F require a grade of "C" or higher
ASSOCIATE OF SCIENCE: COMPUTER SCIENCE

Students who complete this program are prepared to pursue the bachelor's degree in computer science or a related field at a senior college or university. Computer scientists develop programs and systems to process vast quantities of information rapidly and accurately. Many systems analysts and programmers major in computer science. Other career possibilities may be found in areas such as computer aided design; computer aided manufacturing, computer criminology, the architecture and development of computer components, and robotics. Academic advisement for the program is provided by the Division of Natural Sciences, Mathematics, & Physical Education. PATHWAY MAP

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1113</td>
<td>4*</td>
</tr>
</tbody>
</table>

9 hours

**AREA B - Institutional Options**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVRS 1101</td>
<td>1</td>
</tr>
<tr>
<td>Select one of the following:</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td></td>
</tr>
</tbody>
</table>

4 hours

**AREA C - Humanities/Fine Arts**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select one of the following:</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 2111, 2112, HUMN 2111, 2112</td>
<td></td>
</tr>
<tr>
<td>Select one of the following:</td>
<td>3</td>
</tr>
<tr>
<td>ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language</td>
<td></td>
</tr>
</tbody>
</table>

6 hours

**AREA D - Science, Mathematics, Technology**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 2107K/2108K; PHYS 1111K/1112K, 2211K/2212K</td>
<td>8</td>
</tr>
<tr>
<td>Select one of the following:</td>
<td>4*</td>
</tr>
<tr>
<td>ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CSCI 1301; PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K; MATH 2253, 2254, 2255 SCIE 1111/1111L, 1121/1121L</td>
<td></td>
</tr>
</tbody>
</table>

11 hours

**AREA E - Social Sciences**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 2111 or 2112</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td>Select two of the following:</td>
<td>6</td>
</tr>
<tr>
<td>ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293</td>
<td></td>
</tr>
</tbody>
</table>

12 hours

**AREA F - Courses Related to the Program of Study**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSCI 1301</td>
<td>4</td>
</tr>
<tr>
<td>CSCI 1302</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2253 or MATH 2254</td>
<td>4</td>
</tr>
<tr>
<td>MATH 2254 or MATH 2255</td>
<td>4</td>
</tr>
<tr>
<td>Two excess hours from Areas A and D</td>
<td>2</td>
</tr>
</tbody>
</table>

18 hours

**Physical Education Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1103</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education</td>
<td>2</td>
</tr>
</tbody>
</table>

4 hours

TOTAL 64 hours

* One excess hour in both Area A and D used in Area F
** All Courses in Areas A and F require a grade of "C" or higher
ASSOCIATE OF SCIENCE: CRIMINAL JUSTICE

This program is designed to provide academic training for pre-service and in-service students in criminal justice. The program is fully transferable to senior colleges and universities offering a B.S. or B.A. degree in criminal justice or a similar field. The curriculum is also designed for career oriented students who wish to seek employment upon completion of the program. Career opportunities at the federal, state, county, and local level include courts, corrections, law enforcement, parole, private security, and probation. Academic advisement for this program is provided by the Division of Business/Social Sciences.

**PATHWAY MAP**

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1001 (Recommended) or MATH 1111</td>
<td>3</td>
</tr>
</tbody>
</table>

9 hours

**AREA B - Institutional Options**

Select one of the following:
- ANTH 1102, 1104
- COMM 1110, 2000, 2010
- HIST 1111, 1112
- POLS 2401
- SOCI 2501
- SABR 2001

3 hours

**AREA C - Humanities/Fine Arts**

Select one of the following:
- ENGL 2111, 2112, HUMN 2111, 2112
- ARTS 2205
- ENGL 2111, 2112, 2121, 2122, 2131, 2132
- HUMN 2111, 2112
- MUSI 1100
- THEA 1100
- or any three hour foreign language

3 hours

**AREA D - Science, Mathematics, Technology**

Select one of the following:
- BIOL 1010K, CHEM 1151K, or PHYS 1111K
- ASTR 1010/1010L, 1020/1020L
- CHEM 1151K, 1152K
- PHSC 1011/1011L
- PHYS 1111K, 1112K
- SCIE 1111/1111L, 1121/1121L

4 hours

**AREA E - Social Sciences**

Select two of the following:
- ECON 2105, 2106
- HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220
- POLS 2100, 2200, 2401
- PSYC 1101, 2101, 2201, 2103
- SOCI 1101, 1160

6 hours

**AREA F - Courses Related to the Program of Study**

Select two courses from:
- CISY 1105
- COMM 2010
- ECON 2105
- any foreign language course(s)
- POLS 2401
- PSYC 1101, 2103
- SOCI 1101, 1160

6 hours

**Physical Education Requirements**

Select one of the following:
- HLTH 1103
- Physical Education

2 hours

TOTAL 64 hours

**All Courses in Areas A and F require a grade of "C" or higher**
ASSOCIATE OF SCIENCE: EDUCATION

This transfer program permits students to complete the first two years of preparation leading to teacher certification in early childhood education, middle grades education, secondary education, special education, speech-language pathology education, or health and physical education. Subsequent admission to a teacher education program at a senior college or university in the University System of Georgia requires a cumulative grade point average of 2.5 & passing the Reading, Writing, & Mathematics portions of the GACE basic skills assessment test. Academic advisement for the program is provided by the Division of Business/Social Sciences. PATHWAY MAP

**AREA A - Essential Skills**
ENGL 1101 .......................................................... 3
ENGL 1102 .......................................................... 3
MATH 1001 (Recommended), or MATH 1111, or MATH 1113 (required for Science/Math educ. majors) ... 3-4
9 hours

AREA B - Institutional Options
DVRS 1101 ........................................................................................................................ 1
Select one of the following:
ANTH 1101, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
SOCI 2501; SABR 2001 . ............................ 3
4 hours

AREA C - Humanities/Fine Arts
Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 .... ............................ 3
Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
MUSI 1100; THEA 1100; or any three hour foreign language ............................ 3
6 hours

AREA D - Science, Mathematics, Technology
BIOL 1010K, CHEM 1151K, CHEM 1211K, or PHYS 1111K ......................... 4
Select one of the following:
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K,
1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
SCIE 1111/1111L, 1211/1211L ............................ 4
One more science core course from the list above or MATH 1113 or MATH 2280 .... 3-4
11-12 hours

AREA E - Social Sciences
HIST 2111 or 2112........ ............................ 3
POLS 1101 ........ ............................ 3
PSYC 1101........ ............................ 3
Select one of the following:
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293...... 3
12 hours

SELECT ONE OF THE FOLLOWING AREA F OPTIONS:

**AREA F - Early Childhood Education Option**
EDUC 2110 ........................................................................................................................ 3
EDUC 2120 ........................................................................................................................ 3
EDUC 2130 ........................................................................................................................ 3
ISCI 2001 ......................................................................................................................... 3
ISCI 2002 ......................................................................................................................... 3
MATH 2008 .................................................................................................................... 3
18 hours
**Area F – Middle Grades Education Option**
EDUC 2110 ....................................................................................................................... 3
EDUC 2120 ....................................................................................................................... 3
EDUC 2130 ....................................................................................................................... 3
Primary Concentration (select one area) ....................................................................... 6
Language Arts, Math, Science, or Social Studies
Secondary Concentration ................................................................................................. 3
Language Arts, Mathematics, Science, Social Studies 18 hours

(The Concentration courses must come from Areas B, C, D, or E of the Core Curriculum, or from three-hour foreign language courses.)

**Area F – Secondary Education Option**
Completion of Area F in a content area applicable to a Secondary Education teaching field .................................................................................................................. 18 hours
Secondary Education Option students must also complete the following courses.
EDUC 2110 ....................................................................................................................... 3
EDUC 2120 ....................................................................................................................... 3
EDUC 2130 ....................................................................................................................... 3

9 hours

**Area F – Special Education Option**
EDUC 2110 ....................................................................................................................... 3
EDUC 2120 ....................................................................................................................... 3
EDUC 2130 ....................................................................................................................... 3
PSYC 2101 ......................................................................................................................... 3
Select two courses from Areas B-E to support the major ................................................. 6

18 hours

**Area F – Speech-Language Pathology Option**
EDUC 2110 ....................................................................................................................... 3
EDUC 2120 ....................................................................................................................... 3
EDUC 2130 ....................................................................................................................... 3
Select three courses from Areas B-E to support the major ................................................. 9

18 hours

**Area F – Health and Physical Education Option**
EDUC 2110 ....................................................................................................................... 3
EDUC 2120 ....................................................................................................................... 3
EDUC 2130 ....................................................................................................................... 3
BIOL 2210K ....................................................................................................................... 4
BIOL 2211K ....................................................................................................................... 4
*One excess hour from Area D ......................................................................................... 1

18 hours

*HPER majors must take BIOL 2107K and 2108K in Area D.

Physical Education Requirements
HLTH 1103 ........................................................................................................................ 2
Physical Education ............................................................................................................... 2

4 hours

**All Courses in Areas A and F require a grade of "C" or higher**

Total 64 hours

(73 hours for Secondary Education Option)
ADMISSION REQUIREMENTS INTO EDUCATOR PREPARATION PROGRAMS

To be admitted into an undergraduate educator preparation program within the University System of Georgia:

1. Students must earn a minimum cumulative GPA of 2.5 on all attempted hours in the System core curriculum in areas A-F, as required for teacher preparation.

2. Students must have completed the Regents’ Testing Program requirements.

3. Students must have a passing score on the GACE basic skills assessment test. (SAT score of 1000 or higher will exempt one from the GACE basic skills assessment test).
ASSOCIATE OF SCIENCE: HEALTH AND HUMAN PERFORMANCE

Students who complete this program are prepared to transfer to a senior institution and pursue a bachelor’s degree in athletic training, sports medicine, exercise science, and other disciplines related to health and human performance. Academic advisement for this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education. **PATHWAY MAP**

**AREA A – Essential Skills**
ENGL 1101 ......................................................................................................................... 3
ENGL 1102 ......................................................................................................................... 3
MATH 1001 (Recommended) or MATH 1111 ................................................................. 3
9 hours

**AREA B - Institutional Options**
DVRS 1101 ........................................................................................................................ 1
Select one of the following:
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
SOCI 2501; SABR 2001 ................................................................................................. 3
4 hours

**AREA C - Humanities/Fine Arts**
Select one of the following:
ENGL 2111, 2112, HUMN 2111, 2112 ................................................................. 3
Select one of the following:
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
MUSI 1100; THEA 1100; or any three hour foreign language ........................................ 3
6 hours

**AREA D - Science, Mathematics, Technology**
BIOL 2107K/2108K; CHEM 1211K/1212K, or PHYS 1111K/1112K ......................... 8
Select one of the following:
ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L;
CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K, 2111K, 2212K;
SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255, 2280 ........................................ 3-4
11-12 hours

**AREA E - Social Sciences**
HIST 2111 or 2112 ................................................................. 3
POLS 1101 ......................................................................................................................... 3
Select two of the following:
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 .......... 6
12 hours

**AREA F – Courses Related to the Program of Study**
BIOL 2210K, 2211K .......................................................................................................... 8
HLHP 2020 ......................................................................................................................... 3
PHED 1004 ......................................................................................................................... 2
HLHP 2010 ......................................................................................................................... 3
Choose one of the following:
HLHP 2015; HLHP 2030; HLHP 2040 ........................................................................... 2
18 hours

**Physical Education Requirements**
HLTH 1103 ......................................................................................................................... 2
Physical Education ............................................................................................................. 2
4 hours

**All Courses in Areas A and F require a grade of "C" or higher**
TOTAL 64 hours
ASSOCIATE OF SCIENCE: LOGISTICS

Students who complete this program are prepared to pursue the bachelor’s degree in business administration with a major in logistics and intermodal transportation at a senior university awarding this degree such as Georgia Southern University. Transportation firms, industry and government alike employ graduates trained and qualified in the coordination of intermodal transportation and supply chain management. With appropriate advisement, the A.S. degree in Logistics also prepares graduates for the bachelor's degree in accounting, economics, finance, general business, international business, industrial relations, management, management systems, marketing, real estate, risk management, and insurance. Academic advisement for this program is provided by the Division of Business/Social Sciences.

**PATHWAY MAP**

**AREA A - Essential Skills**
- ENGL 1101 ................................................................. 3
- ENGL 1102 ................................................................. 3
- MATH 1111 or MATH 1113 ........................................... 3-4

2 hours

**AREA B - Institutional Options**
- DVRS 1101 ................................................................. 1
- Select one of the following:
  - ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;
  - SOCI 2501; SABR 2001 ........................................... 3

4 hours

**AREA C - Humanities/Fine Arts**
- Select one of the following:
  - ENGL 2111, 2112, HUMN 2111, 2112 ................................................. 3
- Select one of the following:
  - ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;
  - MUSI 1100; THEA 1100; or any three hour foreign language ................. 3

6 hours

**AREA D - Science, Mathematics, Technology**
- BIOL 1010K, CHEM 1211K, or PHYS 1111K ................................. 4
- Select one of the following:
  - CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;
  - SCIE 1111/1111L, 1121/1121L ................................................. 4
- MATH 2280, MATH 1113, or MATH 2253 ........................................ 3-4

11 hours

**AREA E - Social Sciences**
- HIST 2111 or 2112 ......................................................... 3
- POLS 1101 ................................................................. 3
- Select two of the following:
  - ECON 2105; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;
  - POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293 .......... 6

12 hours

**AREA F - Courses Related to the Program of Study**
- ACCT 2101 ................................................................. 3
- ACCT 2102 ................................................................. 3
- CISY 2210 ................................................................. 3
- ECON 2106 ................................................................. 3
- BUSA 2270 ................................................................. 3
- BUSA 1105 ................................................................. 3

18 hours

**Physical Education Requirements**
- HLTH 1103 ................................................................. 2
- Physical Education ...................................................... 2

4 hours

**All Courses in Areas A and F require a grade of "C" or higher**

**TOTAL 64 hours**
ASSOCIATE OF SCIENCE: MATHEMATICS OR PRE-ENGINEERING

Students who complete this program are prepared to pursue the bachelor's degree in mathematics, engineering, or a related field at a senior college or university. Theoretical mathematicians develop new principles and new relationships between existing principles of mathematics. Applied mathematicians develop mathematical approaches to solve practical problems in business, government, engineering, and the sciences. Related career opportunities include education, actuarial science, operations research, and statistics. Academic advisement for this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education.

**PATHWAY MAP**

**AREA A - Essential Skills**
ASSOCIATE OF SCIENCE: PHYSICS OR PRE-ENGINEERING

Students who complete this program are prepared to pursue the bachelor's degree in physics, engineering, or a related field at a senior college or university. Physicists use systematic observation and experimentation to investigate the structure of the universe and the interaction of matter and energy. Career opportunities include education, research, and product development. Engineers develop practical applications for scientific discoveries. Many career opportunities are found in subspecialties such as aerospace, chemical, civil, electrical, industrial, mechanical, mining, nuclear, and petroleum engineering. Academic advisement for this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education. **PATHWAY MAP**

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1113</td>
<td>4*</td>
</tr>
</tbody>
</table>

**AREA B - Institutional Options**

**DVRS 1101**

Select one of the following:  
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001  
**3**

**AREA C - Humanities/Fine Arts**

Select one of the following:  
ENGL 2111, 2112, HUMN 2111, 2112  
Select one of the following:  
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language  
**3**

**AREA D - Science, Mathematics, Technology**

BIOL 2107K/2108K; CHEM 1211K/1212K, or PHYS 1111K/1112K  
Select one of the following:  
ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255  
**4* 11**

**AREA E - Social Sciences**

HIST 2111 or 2112  
POLS 1101  
Select two of the following:  
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293  
**6 12**

**AREA F - Courses Related to the Program of Study**

MATH 2253 or MATH 2254  
MATH 2254 or MATH 2255  
PHYS 2211K  
PHYS 2212K  
Two excess hours from Areas A and D  
**2 18**

Physical Education Requirements

HLTH 1103  
Physical Education  
**2 4**

TOTAL  
**64**

*One excess hour in both Area A and D used in Area F  
**All Courses in Areas A and F require a grade of "C" or higher
ASSOCIATE OF SCIENCE: PRE-ALLIED HEALTH

Students who complete this program are prepared to pursue the bachelor's degree in health related fields at a senior college or university. Career opportunities are numerous and include dental hygiene, medical records administration, medical technology, nursing, occupational therapy, physical therapy, and sonography. Students enrolled in this program must work with an advisor to correlate their work at SGC with that required by the senior college or university to which they plan to transfer. Academic advisement for this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education.  **PATHWAY MAP**

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td></td>
</tr>
<tr>
<td>ENGL 1102</td>
<td></td>
</tr>
<tr>
<td>MATH 1111 or MATH 1113</td>
<td>3-4*</td>
</tr>
</tbody>
</table>

9 hours

**AREA B - Institutional Options**

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<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVRS 1101</td>
<td></td>
</tr>
<tr>
<td>ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
</tbody>
</table>

4 hours

**AREA C - Humanities/Fine Arts**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 2111, 2112, HUMN 2111, 2112</td>
<td></td>
</tr>
<tr>
<td>ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
</tbody>
</table>

6 hours

**AREA D - Science, Mathematics, Technology**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 2107K/2108K; CHEM 1211K/1212K, or PHYS 1111K/1112K</td>
<td>8</td>
</tr>
<tr>
<td>ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K; SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255, 2280</td>
<td>3-4*</td>
</tr>
</tbody>
</table>

11-12 hours

**AREA E - Social Sciences**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 2111 or 2112</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td>ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293</td>
<td>6</td>
</tr>
</tbody>
</table>

12 hours

**AREA F - Courses Related to the Program of Study**

Select zero to four courses from:

BIOL 2107K, 2108K, 2210K, 2211K, 2215K; CHEM 1211K, 1212K, 2401K, 2402K

Select zero to two courses from:


Select zero to three courses from:

PHSC 1011/1011L; PHYS 1111K, 1112K

One or two excess hours from Areas A and D

12-18 hours

**Physical Education Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1103</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education</td>
<td>2</td>
</tr>
</tbody>
</table>

4 hours

**TOTAL** 64 hours

*Excess hours in both Area A and D used in Area F

**All Courses in Areas A and F require a grade of "C" or higher
ASSOCIATE OF SCIENCE: RECREATION

Students who earn this degree are prepared to pursue the bachelor's degree in recreation at a senior college or university. Academic advisement for this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education.

**AREA A - Essential Skills**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1001 (Recommended) or MATH 1111</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>9 hours</strong></td>
</tr>
</tbody>
</table>

**AREA B - Institutional Options**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DVRS 1101</td>
<td>1</td>
</tr>
<tr>
<td>Select one of the following: ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>4 hours</strong></td>
</tr>
</tbody>
</table>

**AREA C - Humanities/Fine Arts**

Select one of the following:

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 2111, 2112, HUMN 2111, 2112</td>
<td>3</td>
</tr>
<tr>
<td>Select one of the following: ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; THEA 1100; or any three hour foreign language</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6 hours</strong></td>
</tr>
</tbody>
</table>

**AREA D - Science, Mathematics, Technology**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 2107K/2108K; CHEM 1211K/1212K, or PHYS 1111K/1112K</td>
<td>8</td>
</tr>
<tr>
<td>Select one of the following: ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K; SCIE 1111/1111L, 1121/1121L; MATH 1113, MATH 2280</td>
<td>3-4</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>11-12 hours</strong></td>
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</tbody>
</table>

**AREA E - Social Sciences**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 2111 or 2112</td>
<td>3</td>
</tr>
<tr>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td>Select two of the following: ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2203; SOCI 1101, 1160, 2293</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12 hours</strong></td>
</tr>
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</table>

**AREA F - Courses Related to the Program of Study**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS 2205</td>
<td>3</td>
</tr>
<tr>
<td>MUSI 1100</td>
<td>3</td>
</tr>
<tr>
<td>PSYC 1101 or SOCI 1101</td>
<td>3</td>
</tr>
<tr>
<td>RECR 2201</td>
<td>3</td>
</tr>
<tr>
<td>Select two courses from: RECR 2202, 2203, or 2204</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>18 hours</strong></td>
</tr>
</tbody>
</table>

**Physical Education Requirements**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1103</td>
<td>2</td>
</tr>
<tr>
<td>Physical Education</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>4 hours</strong></td>
</tr>
</tbody>
</table>

**All Courses in Areas A and F require a grade of "C" or higher**

**TOTAL**

64 hours
ASSOCIATE OF SCIENCE

in

NURSING DEGREE
ASSOCIATE OF SCIENCE IN NURSING

Students who earn this degree are eligible to apply to take the National Council Licensure Examination for Registered Nurses, successful completion of which entitles the nurse to practice nursing and to use the title Registered Nurse (R.N.). Academic advisement for this program is provided by the School of Nursing.

Freshman Year

BACHELOR OF SCIENCE

in

NURSING DEGREE
BACHELOR OF SCIENCE IN NURSING

Students who earn this degree are prepared to pursue the master's degree program in a variety of specialty areas. Academic advisement for this program is provided by the School of Nursing. Applicants must have an associate of science in nursing and RN licensure in Georgia to be eligible to apply.

<table>
<thead>
<tr>
<th>Area</th>
<th>Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Essential Skills</td>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td>(9 Semester Hours)</td>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MATH 1001 or MATH 1111</td>
<td>3</td>
</tr>
<tr>
<td>B. Institutional Options</td>
<td>DVRS 1101</td>
<td>1</td>
</tr>
<tr>
<td>(4 Semester Hours)</td>
<td>(choose one) ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
<tr>
<td>C. Humanities/Fine Arts</td>
<td>(choose one) ENGL 2111, 2112; HUMN 2111, 2112</td>
<td>3</td>
</tr>
<tr>
<td>(6 Semester Hours)</td>
<td>(choose one) ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any 3-hour foreign language</td>
<td>3</td>
</tr>
<tr>
<td>D. Science, Mathematics, Technology</td>
<td>BIOL 2107K and 2108K OR CHEM 1211K and 1212K; MATH 2280</td>
<td>8</td>
</tr>
<tr>
<td>(11-12 Semester Hours)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>E. Social Sciences</td>
<td>HIST 2111 or 2112</td>
<td>3</td>
</tr>
<tr>
<td>(12 Semester Hours)</td>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(choose two) ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201; SOCI 1101, 1160, 2293</td>
<td>6</td>
</tr>
<tr>
<td>F. Courses Related to the Program of Study</td>
<td>BIOL 2210K</td>
<td>4</td>
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<tr>
<td>(18 Semester Hours)</td>
<td>BIOL 2211K</td>
<td>4</td>
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<tr>
<td></td>
<td>BIOL 2215K</td>
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<tr>
<td></td>
<td>PSYC 2103</td>
<td>3</td>
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<tr>
<td></td>
<td>PSYC 2201, SOCI 1160 or 2293</td>
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<tr>
<td>Completion of the USG Core</td>
<td>From South Georgia State College or transferred</td>
<td>60</td>
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<tr>
<td>ASN Course Work</td>
<td>Held in escrow until student successfully completes 6 semester hours of RN-BSN credit at SGC. NURS 1101, NURS 1102, NURS 1103 OR NURS 1104 and NURS 2211 NURS 2213 NURS 2214</td>
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<tr>
<td>RN-BSN Major Required Courses</td>
<td>NURS 3104 (3)</td>
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<tr>
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<td>NURS 3105 (3)</td>
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<tr>
<td></td>
<td>NURS 3106 (3)</td>
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</tr>
<tr>
<td></td>
<td>NURS 4107 (3)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NURS 4108 (6)</td>
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<tr>
<td></td>
<td>NURS 4109 (6)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>NURS 4110 (3)</td>
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<tr>
<td></td>
<td>NURS 4111 (3)</td>
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<tr>
<td>TOTAL SEMESTER HOURS</td>
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<td>122</td>
</tr>
</tbody>
</table>
BACHELOR OF SCIENCE

in

BIOLOGICAL SCIENCES
BACHELOR OF SCIENCE IN BIOLOGICAL SCIENCES

The South Georgia State College Bachelor of Science in Biological Sciences offers students two options to engage in learning experiences that lead to rewarding careers. Students in the Nature and Ecology track will engage in study related to the unique ecological sites in the region and, upon completion, may seek advanced study or find employment in a variety of fields within governmental and private sectors. The Pre-Professional track is designed to meet prerequisite courses for entry into the professions of medicine, dentistry, pharmacology, and other health-related fields.

<table>
<thead>
<tr>
<th>Area</th>
<th>Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Essential Skills</td>
<td>ENGL 1101</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>ENGL 1102</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>MATH 1113</td>
<td>4</td>
</tr>
<tr>
<td>B. Institutional Options</td>
<td>DVRS 1101</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>(choose one) ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001</td>
<td>3</td>
</tr>
<tr>
<td>C. Humanities/Fine Arts (6 Semester Hours)</td>
<td>(choose one) ENGL 2111, 2112; HUMN 2111, 2112</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(choose one) ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any 3-hour foreign language</td>
<td>3</td>
</tr>
<tr>
<td>D. Science, Mathematics, Technology (11-12 Semester Hours)</td>
<td>CHEM 1211K, 1212K; (choose one) ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CSCI 1301; PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K; MATH 2253, 2254, 2255 SCIE 1111/1111L, 1121/1121L</td>
<td>8</td>
</tr>
<tr>
<td>E. Social Sciences (12 Semester Hours)</td>
<td>HIST 2111 or 2112</td>
<td>3</td>
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<td></td>
<td>POLS 1101</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(choose two) ECON 2105, 2106; HIST 2111, 2112, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201; SOCI 1101, 1160, 2293</td>
<td>6</td>
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<tr>
<td>F. Courses Related to the Program of Study (18 Semester Hours)</td>
<td>BIOL 2107K</td>
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<td></td>
<td>BIOL 2108K</td>
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<td>CHEM 2401K</td>
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<td>CHEM 2402K</td>
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<td>Two excess hours from Area D and Area A</td>
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<tr>
<td>Physical Education Requirements</td>
<td>Physical Education</td>
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<tr>
<td>Completion of the AS From South Georgia State College or transferred</td>
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<table>
<thead>
<tr>
<th>PRE-PROFESSIONAL TRACK</th>
<th>Credit Hours</th>
<th>NATURE &amp; ECOLOGY TRACK</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 2210K</td>
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<td>BIOL 3100</td>
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<td>BIOL 2215K</td>
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<td>BIOL 3130</td>
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<tr>
<td>BIOL 3100</td>
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<td>BIOL 3133</td>
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<td>BIOL 3440K</td>
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<td>BIOL 3133</td>
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<td>BIOL 3500K</td>
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<td>BIOL 3545K</td>
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<td>BIOL 3440K</td>
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<td>BIOL 3630K</td>
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<td>BIOL 3910</td>
<td>Up to 7</td>
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<td>BIOL 3950K</td>
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<td>BIOL 4501</td>
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<td>Total Credit Hours</td>
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