

# **ACADEMIC CORE AND PROGRAM INFORMATION**

**Program Options**  
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**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 pathways may be pursued on either the Douglas or Waycross campuses. The Bachelor of Science in Nursing (BSN), the Bachelor of Science in Biological Sciences (BSBS), and the Bachelor of Science in Management (BSM) degree programs are currently 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 that 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 83).

### **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 track or a Pre-Professional track.

### **THE BACHELOR OF SCIENCE IN MANAGEMENT (B.S.M.)**

The Bachelor of Science in Management consists of 124 semester hours, which includes 64 hours earned in pursuit of an AS in Business Administration. The B.S.M degree requires the completion of two of three concentrations: Management and either Organizational Behavior or Marketing.

## **ACADEMIC PROGRAM ORGANIZATION, DIVISIONS AND SCHOOLS**

Whether it leads to an Associate's or a Bachelor's 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 SCHOOLS**

The College is organized by Schools. The present structure involves the School of Arts and Professional Studies, the School of Nursing, and the School of Sciences.

#### **SCHOOL OF ARTS AND PROFESSIONAL STUDIES**

The instructional programs of the School of Arts and Professional Studies 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 School offers a variety of courses for academic transfer and career pathways. Pathways in the School lead to the Associate of Arts degree, the Associate of Science degree and the Bachelor of Science in Management degree. Toward these ends, the School offers courses in history, art, music, political science, sociology, theater appreciation, English composition, economics, anthropology, business and accounting, Spanish, speech communication, world literature, American and British literature, Humanities, logistics, education, criminal justice, psychology and computer information systems. The School also offers courses in practical work in journalism, theater, chorus, and creative writing.

In addition to attracting guest lecturers, providing individualized instruction, and offering course credit by examination, the School 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.

#### **SCHOOL OF SCIENCES**

The School of Sciences 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 specific academic pathway leading to transfer into a baccalaureate degree program. 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:	<u>4</u>
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 communications 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 School of Arts & Professional Studies.

### 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; SOC 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; PHIL 2010; 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 <b>from the list above</b> or MATH 1113 or MATH 2280.....	3-4
	11-12 hours

#### **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
	12 hours

#### **\*\*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; CISO 1105, 2210; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; POLS 2401; PSYC 1101; SOCI 1160, THEA 1100 .....	3
	18 hours

#### **Physical Education Requirements**

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

TOTAL 64 hours

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

## 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 School of Arts & Professional Studies. **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; SOVI 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; PHIL 2010; 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 <b>from the list above</b> or MATH 1113 or MATH 2280.....	3-4
	11-12 hours

### 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; SOVI 1101, 1160, 2293. ....	6
	12 hours

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

Select two of the following: ENGL 2111, 2112, 2121, 2122, 2131, 2132.....	6
One two-course foreign language sequence .....	6
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 .....	6
	18 hours

### Physical Education Requirements

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

TOTAL 64 hours

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

## 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 School of Arts & Professional Studies.

### 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; PHIL 2010; 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 <b>from the list above</b> or MATH 1113 or MATH 2280.....	3-4
	11-12 hours

#### 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
	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

TOTAL                      64 hours

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



## 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 School of Arts & Professional Studies. **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; SOC 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; PHIL 2010; 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 <b>from the list above</b> or MATH 1113 or MATH 2280.....	3-4
	11-12 hours

### 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
	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

TOTAL                      64 hours

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

## ASSOCIATE OF ARTS: HISTORY

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 School of Arts & Professional Studies. **PATHWAYMAP**

### \*\*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; SOC 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; PHIL 2010; 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 <b>from the list above</b> or MATH 1113 or MATH 2280.....	3-4
	11-12 hours

### 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
	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

TOTAL            64 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 School of Arts & Professional Studies.

### \*\*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; SOC 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; PHIL 2010; 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 <b>from the list above</b> 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 two, three, or four foreign language courses.....	6-12
Select two, three, or four courses from: 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; POLS 2401; PSYC 1101; SOCI 1101, 1160.....	6-12
	18 hours

### Physical Education Requirements

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

TOTAL            64 hours

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

## 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 School of Arts & Professional Studies.

### \*\*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; SOC 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 <b>from the list above</b> 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

PHIL 2010 .....	3
Two foreign language courses .....	6
Select one of the following: ARTS 2205; COMM 2010; HUMN 2111, 2112; MUSI 1100.....	3
Select two courses from core curriculum Areas A through E .....	6
	18 hours

### Physical Education Requirements

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

TOTAL            64 hours

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

## 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 School of Arts & Professional Studies. **PATHWAY MAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1001 (Recommended) or MATH 1111 .....	<u>3</u>
	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 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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; CHEM1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L .....	<u>4</u>
One more science core course <b>from the list above</b> or MATH 1113 or MATH 2280 .....	<u>3-4</u>
	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 .....	<u>6</u>
	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 2010; CRJU 1101; ECON 2105, 2106; MATH 2280; HIST 1121, 1122, 2111, 2112, 2200, 2220; POLS 2100, 2201, 2401; PSYC 1101; SOCI 1101, 1160 .....	<u>3-15</u>
	18 hours

### Physical Education Requirements

HLTH 1103.....	2
Physical Education .....	<u>2</u>
	4 hours

TOTAL                      64 hours

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

## 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 School of Arts & Professional Studies. **PATHWAY MAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1001 (Recommended) or MATH 1111 .....	<u>3</u>
	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; SOC 2501; SABR 2001 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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; CHEM1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L .....	<u>4</u>
One more science core course <b>from the list above</b> or MATH 1113 or MATH 2280.....	<u>3-4</u>
	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 .....	<u>6</u>
	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) .....	<u>6</u>
	18 hours

### Physical Education Requirements

HLTH 1103.....	2
Physical Education .....	<u>2</u>
	4 hours

TOTAL      64 hours

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

## 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 School of Arts & Professional Studies. **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; SOC 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; PHIL 2010; 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 <b>from the list above</b> or MATH 2280 or MATH 1113.....	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; .....	6
	12 hours

### \*\*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
	18 hours

### Physical Education Requirements

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

TOTAL 64 hours

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

## 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 School of Arts & Professional Studies.

### \*\*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; SOC 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; PHIL 2010; 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 <b>from the list above</b> 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

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
	18 hours

### Physical Education Requirements

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

TOTAL                      64 hours

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



## **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

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 School of Sciences. **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; SOC 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; PHIL 2010; 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
	11 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

**ASSOCIATE OF SCIENCE: BUSINESS ADMINISTRATION**

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 School of Arts & Professional Studies. **PATHWAY MAP**

**AREA A - Essential Skills**

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1111 or MATH 1113.....	<u>3-4</u>
	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; SOC 2501; SABR 2001 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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 .....	<u>4</u>
One more science core course from the list above or MATH 1113 or MATH 2280.....	<u>3-4</u>
	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.....	<u>6</u>
	11 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.....	<u>6</u>
	18 hours

**Physical Education Requirements**

HLTH 1103.....	2
Physical Education .....	<u>2</u>
	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 School of Sciences. **PATHWAY MAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1113 .....	<u>4*</u>
	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; SOC 2501; SABR 2001 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	6 hours

### 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 .....	<u>4*</u>
	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 .....	<u>6</u>
	11 hours

### \*\*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.....	<u>2</u>
	18 hours

### Physical Education Requirements

HLTH 1103 .....	2
Physical Education .....	<u>2</u>
	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: 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 School of Sciences. **PATHWAYMAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3	
ENGL 1102.....	3	
MATH 1113 .....	<u>4*</u>	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; SOC 2501; SABR 2001 .....	<u>3</u>	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>	6 hours

### 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 .....	<u>4*</u>	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 .....	<u>6</u>	11 hours

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

CSCI 1301.....	4	
CSCI 1302.....	4	
MATH 2253 or MATH 2254.....	4	
MATH 2254 or MATH 2255.....	4	
Two excess hours from Areas A and D .....	<u>2</u>	18 hours

### Physical Education Requirements

HLTH 1103.....	2	
Physical Education .....	<u>2</u>	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 pathway is designed to provide preparation for transfer into a B.A. or B.S. degree program in criminal justice or a similar field and leads to career opportunities in criminal justice at the federal, state, county, and local levels in courts, corrections, law enforcement, parole, private security, and probation. Academic advisement for this pathway is provided by the School of Arts & Professional Studies. [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; SOC 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; PHIL 2010; 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 <b>from the list above</b> 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

CRJU 1101, 2100, 2200, and 2300.....	12
Select two courses from: CISY 1105; COMM 2010; ECON 2105; any foreign language course(s); POLS 2401; PSYC 1101, 2103; SOCI 1101, 1160 .....	6
	18 hours

### Physical Education Requirements

HLTH 1103.....	2
Physical Education .....	2
	4 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 School of Arts & Professional Studies. **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 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; PHIL 2010; 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 <b>from the list above</b> 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 (highly recommended), 2101, 2201, 2103; SOCI 1101, 1160, 2293 .....	6
	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): Language Arts, Mathematics, Science, or Social Studies.....	6
Secondary Concentration: Language Arts, Mathematics, Science, or Social Studies.....	<u>3</u>
	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 .....	<u>3</u>
	9 hours

**\*\*Area F – Special Education Option**

EDUC 2110 .....	3
EDUC 2120 .....	3
EDUC 2130 .....	3
PSYC 2201.....	3
Select two courses from Areas B-E to support the major.....	<u>6</u>
	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.....	<u>9</u>
	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.....	<u>1</u>
	18 hours

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

**Physical Education Requirements**

HLTH 1103.....	2
Physical Education .....	<u>2</u>
	4 hours

Total 64 hours  
(73 hours for Secondary Education Option)

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



## **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 School of Sciences. **PATHWAY MAP**

**\*\*AREA A – Essential Skills**

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1001 (Recommended) or MATH 1111 .....	<u>3</u>
	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; SOC 2501; SABR 2001 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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, 2211K, 2212K; SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255, 2280 .....	<u>3-4</u>
	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 .....	<u>6</u>
	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 .....	<u>2</u>
	18 hours

**Physical Education Requirements**

HLTH 1103.....	2
Physical Education .....	<u>2</u>
	4 hours

TOTAL      64 hours

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

## 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 School of Arts & Professional Studies. **PATHWAYMAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1111 or MATH 1113.....	<u>3-4</u>
	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 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L .....	<u>4</u>
MATH 2280, MATH 1113, or MATH 2253.....	<u>3-4</u>
	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.....	<u>6</u>
	11 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.....	<u>3</u>
	18 hours

### Physical Education Requirements

HLTH 1103.....	2
Physical Education .....	<u>2</u>
	4 hours

TOTAL      64 hours

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

## 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 School of Sciences. **PATHWAYMAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1113 .....	<u>4*</u>
	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 .....	<u>3</u>
	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; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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, 2211K, 2212K; SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255.....	<u>4*</u>
	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 .....	<u>6</u>
	11 hours

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

MATH 2253 or MATH 2254 .....	4
MATH 2254 or MATH 2255 .....	4
PHYS 1111K/1112K or PHYS 2211K/2212K .....	8
Two excess hours from Areas A and D .....	<u>2</u>
	18 hours

### Physical Education Requirements

HLTH 1103 .....	2
Physical Education .....	<u>2</u>
	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: 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 School of Sciences.

### 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; SOC 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; PHIL 2010; 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; SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255.....	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
	11 hours

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

MATH 2253 or MATH 2254.....	4
MATH 2254 or MATH 2255.....	4
PHYS 2211K.....	4
PHYS 2212K.....	4
Two excess hours from Areas A and D.....	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

## ASSOCIATE OF SCIENCE: 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 School of Sciences. **PATHWAY MAP**

### \*\*AREA A - Essential Skills

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1111 or MATH 1113.....	<u>3-4*</u>
	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 .....	<u>3</u>
	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; PHIL 2010; 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, 2211K, 2212K; SCIE 1111/1111L, 1121/1121L; MATH 2253, 2254, 2255, 2280 .....	<u>3-4*</u>
	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 .....	<u>6</u>
	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 .....	0-16
Select zero to two courses from: ASTR 1010/1010L, ASTR 1020/1020L, BIOL 2000/2000L, PHSC 1011/1011L; PHYS 1111K, 1112K.....	0-8
Select zero to three courses from: PSYC 1101, 2103; SOCI 1101, 1160; MATH 2280.....	0-9
One or two excess hours from Areas A and D .....	<u>1-2</u>
	18 hours

### Physical Education Requirements

HLTH 1103 .....	2
Physical Education .....	<u>2</u>
	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 School of Sciences.

**\*\*AREA A - Essential Skills**

ENGL 1101.....	3
ENGL 1102.....	3
MATH 1001 (Recommended) or MATH 1111 .....	3
	<u>9 hours</u>

**AREA B - Institutional Options**

DVRS 1101 .....	1
Select one of the following: ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOC 2501; SABR 2001 .....	<u>3</u>
	4 hours

**AREA C - Humanities/Fine Arts**

Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112 .....	3
Select one of the following: ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; PHIL 2010; THEA 1100; or any three hour foreign language .....	<u>3</u>
	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, 2211K, 2212K; SCIE 1111/1111L, 1121/1121L; MATH 1113, MATH 2280 .....	<u>3-4</u>
	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 .....	<u>6</u>
	12 hours

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

ARTS 2205.....	3
MUSI 1100 .....	3
PSYC 1101 or SOCI 1101.....	3
RECR 2201 .....	3
Select two courses from: RECR 2202, 2203, or 2204 .....	<u>6</u>
	18 hours

**Physical Education Requirements**

HLTH 1103 .....	2
Physical Education .....	<u>2</u>
	4 hours

TOTAL            64 hours

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

**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**

BIOL 2210K and 2211K .....	8
BIOL 2215K.....	4
ENGL 1101 .....	3
PSYC 1101 .....	3
PSYC 2103 .....	3
NURS 1100.....	4
NURS 1101.....	4
NURS 1102.....	5
NURS 1103.....	5
	<u>39</u> hours

**Sophomore Year**

DVRS 1101 .....	1
ARTS 2205, HUMN 2111, 2112; MUSI 1100, PHIL 2010, THEA 1100, FREN 1001, or SPAN 1001 .....	3
SOCI 1101 .....	3
POLS 1100.....	1
NURS 2211.....	10
NURS 2213.....	6
NURS 2214.....	6
NURS 2215.....	1
HLTH 1103.....	2
	<u>33</u> hours

TOTAL 72 hours

**ASSOCIATE OF SCIENCE IN NURSING (LPN to RN)**

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**

BIOL 2210K and 2211K .....	8
BIOL 2215K.....	4
ENGL 1101 .....	3
PSYC 1101 .....	3
PSYC 2103 .....	3
NURS 1104.....	10
	<u>31</u> hours

**Sophomore Year**

DVRS 1101 .....	1
ARTS 2205, HUMN 2111, 2112; MUSI 1100; PHIL 2010; THEA 1100; FREN 1001 or SPAN 1001 .....	3
SOCI 1101 .....	3
POLS 1100.....	1
NURS 2211.....	10
NURS 2213.....	6
NURS 2214.....	6
NURS 2215.....	1
HLTH 1103.....	2
	<u>33</u> hours

TOTAL 64 hours

**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.

Area	Courses	Credit Hours
A. Essential Skills (9 Semester Hours)	ENGL 1101 ENGL 1102 MATH 1001 or MATH 1111	3 3 3
B. Institutional Options (4 Semester Hours)	DVRS 1101 (choose one) ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR2001	1 3
C. Humanities/Fine Arts (6 Semester Hours)	(choose one) ENGL 2111, 2112; HUMN 2111, 2112 (choose one) ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; PHIL 2010; THEA 1100; or any 3-hour foreign language	3 3
D. Science, Mathematics, Technology (11-12 Semester Hours)	BIOL 2107K and 2108K OR CHEM 1211K and 1212K; MATH 2280	8 3
E. Social Sciences (12 Semester Hours)	HIST 2111 or 2112 POLS 1101 (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	3 3 6
F. Courses Related to the Program of Study (18 Semester Hours)	BIOL 2210K BIOL 2211K BIOL 2215K PSYC 2103 PSYC 2201, SOCI 1160 or 2293	4 4 4 3 3
<b>Completion of the USG Core</b> ASN Course Work	<b>From South Georgia State College or transferred</b> 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	<b>60</b>
RN-BSN Major Required Courses	NURS 3104 (3) NURS 3105 (3) NURS 3106 (3) NURS 4107 (3) NURS 4108 (6) NURS 4109 (6) NURS 4110 (3) NURS 4111 (3)	32
		30
	<b>TOTAL SEMESTER HOURS</b>	<b>122</b>

**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.

Area	Courses	Credit Hrs.
A. Essential Skills (9 Semester Hours)	ENGL 1101	3
	ENGL 1102	3
	MATH 1113	4
B. Institutional Options (4 Semester Hours)	DVRS 1101	1
	(choose one) ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001	3
C. Humanities/Fine Arts (6 Semester Hours)	(choose one) ENGL 2111, 2112; HUMN 2111, 2112	3
	(choose one) ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; PHIL 2010; THEA 1100; or any 3- hour foreign language	3
D. Science, Mathematics, Technology (11-12 Semester Hours)	CHEM 1211K, 1212K;	8
	(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	4
E. Social Sciences (12 Semester Hours)	HIST 2111 or 2112	3
	POLS 1101	3
	(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	6
F. Courses Related to the Program of Study (18 Semester Hours)	BIOL 2107K	4
	BIOL 2108K	4
	CHEM 2401K	4
	CHEM 2402K	4
	Two excess hours from Area D and Area A	2
Physical Education Requirements	HLTH 1103 Physical Education	2 2

**Completion of the A.S. from South Georgia State College or transferred 64**

PRE-PROFESSIONAL TRACK	Credit Hours	NATURE & ECOLOGY TRACK	Credit Hours
BIOL 2210K Anatomy and Physiology I	4	BIOL 2215K Microbiology	4
BIOL 2211K Anatomy and Physiology II	4	BIOL 3100 Biochemistry	3
BIOL 2215K Microbiology	4	BIOL 3130 Principles of Genetics	3
BIOL 3100 Biochemistry	3	BIOL 3133 Evolution and Ecology	3
BIOL 3130 Principles of Genetics	3	BIOL 3440K Field Biology	4
BIOL 3133 Evolution and Ecology	3	BIOL 3500K Ecology	4
BIOL 3400 Cell Biology	3	BIOL 3545K Vertebrate Zoology	4
BIOL 3440K Field Biology	4	BIOL 3630K Freshwater Ecosystems	4
BIOL 3910 Topics in Biology	6	BIOL 3910 Topics in Biology	6
BIOL 4090 Conservation Biology	3	BIOL 4090 Conservation Biology	3
PHIL 3150 Professional Ethics	3	BIOL 3950K Ornithology	4
BIOL 4500 Introduction to Biological Research	3	BIOL 4500 Introduction to Biological Research	3
BIOL 4501 Senior Seminar	3	BIOL 4501 Senior Seminar	3
BIOL 3500K Ecology	4	MATH 2280 Statistics	3
MATH 2280 Statistics	3	PHIL 3150 Professional Ethics	3
Free Electives for this Track	7	Free Electives for this Track	6
Total Credit Hours	60	Total Credit Hours	60
<b>Total Semester Hours</b>	<b>124</b>	<b>Total Semester Hours</b>	<b>124</b>

All Courses in the B.S.B.S. degree must be completed with a grade of "C" or better. Pre-Professional Track students must take PHYS 1111K or PHYS 2211K.

**BACHELOR OF SCIENCE**  
**in**  
**MANAGEMENT**

## BACHELOR OF SCIENCE IN MANAGEMENT

The Bachelor of Science in Management program is designed to allow students to complete two of three concentrations, each consisting of 24 credits of upper-level coursework. The concentrations are also intended to link coursework with work experiences in the areas of Management and either Organizational Behavior or Marketing. The goal of the program is to elevate the knowledge and skills of individuals who already possess the A.S. in Business and who seek the knowledge and skills needed to be effective middle managers or small business owners or who seek career advancement. Students who have not completed the Area F requirement may take up to 12 hours of these courses concurrently as program electives. The Bachelor of Science in Management program is offered on the Douglas campus only.

Area	Courses	Credit Hrs.
A. Essential Skills (9 Semester Hours)	ENGL 1101	3
	ENGL 1102	3
	MATH 1111 or 1113	3
B. Institutional Options (4 Semester Hours)	DVRS 1101	1
	(choose one) ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001	3
C. Humanities/Fine Arts (6 Semester Hours)	(choose one) ENGL 2111, 2112; HUMN 2111, 2112	3
	(choose one) ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; PHIL 2010; THEA 1100; or any 3-hour foreign language	3
D. Science, Mathematics, and Technology (11-12 Semester Hours)	(choose one) BIOL 1010K; PHYS 1111K	4
	(choose one) BIOL 1010K, 1020K; CHEM 1211K; PHYS 1111K, 1112K; ASTR 1010/1010L, 1020/1020L; SCIE 1111/1111L, 1121/1121L MATH 2280 (strongly recommended) or one of the above courses	4
E. Social Sciences (12 Semester Hours)	POLS 1101	3-4
	HIST 2111 or 2112	3
	(choose two) HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2103, 2201; SOCI 1101, 1160, 2293	6
F. Courses Related to the Program of Study (18 Semester Hours)	ACCT 2101, 2102	6
	ECON 2105, 2106	6
	(choose two) BUSA 1105, 2105, 2270; CISY 1105, 2210; COMM 2010	6
Additional Requirements (4-5 Semester Hours)	SGSC 1000 (not required for transfer or returning students)	0-1
	HLTH 1103	2
	Physical Education	2
<b>Completion of the A.S. from SGSC or transferred</b>		<b>64</b>

Foundation Courses for Bachelor of Science in Management	Credit hours
BUSA 3000, BUSA 3100, MGMT 3150	9
<b>Management Concentration</b>	
MGMT 3101, 3102, 3104, 4101, 4200; FINA 3103	18 (Required for all students in the program)
<b>AND Organizational Behavior Concentration</b>	
PSYC 3101, 3201; BUSA 3300; PSYC 3301; MGMT 3401; MGMT 4100	18 (Not required for Marketing Concentration)
<b>OR</b>	
<b>Marketing Concentration</b>	
MKTG 3101, 3102, 3103, 3104, 3105; MGMT 4100	18 (Not required for Org. Behavior Concentration)
<b>Capstone</b>	
MGMT 4600 Senior Seminar	3
<b>Electives</b>	
SOCI 3501, MGMT 4102, MKTG 4102, PSYC 3200	12
<b>TOTAL: 124 Hours</b>	