# **ACADEMIC CORE AND PROGRAM INFORMATION**

Program Options
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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/preengineering, 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:		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 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	
MATH 1001 (Recommended) or MATH 1111	3
,	9 hours
AREA B - Institutional Options	
DVRS 1101	1
Select one of the following:	
ANTH 1102, 1104; 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; or any three hour foreign language	
	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	
One more science core course from the list above or MATH 1113 or MATH 2280	
	11-12 hours
AREA E - Social Sciences	_
HIST 2111 or 2112	
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	
	12 hours
**AREA F - Courses Related to the Program of Study	
COMM 1110, 2000 and 2010	
One two-course foreign language sequence	6
Select one of the following:	
ARTS 2205; CISY 1105, 2210; ENGL 2111, 2112, 2121, 2122, 2131, 2132;	0
HUMN 2111, 2112; MUSI 1100; POLS 2401; PSYC 1101; SOCI 1160, THEA 1100	
Physical Education Paguinamanta	18 hours
Physical Education Requirements	0
HLTH 1103	
Physical Education	<del>-</del>
	4 hours

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

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

**AREA A - Essential Skills		
ENGL 1101		. 3
ENGL 1102		. 3
MATH 1001 (Recommended) or MATH 1111		_
		9 hours
AREA B - Institutional Options		4
DVRS 1101	•••••	. 1
Select one of the following: ANTH 1102, 1104; HIST 1111, 1112; POLS 2401;		
SOCI 2501; SABR 2001		2
3001 2001, SABR 2001		. <u>ა</u> 4 hours
AREA C - Humanities/Fine Arts		4 110015
Select one of the following:		
ENGL 2111, 2112, HUMN 2111, 2112		3
Select one of the following:	•••••	. 3
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;		
MUSI 1100; or any three hour foreign language		3
WOOT 1100, or any timee flour foreign language	•••••	. <u>s</u> 6 hours
AREA D - Science, Mathematics, Technology		o nours
BIOL 1010K, CHEM 1151K, or PHYS 1111K		1
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		
One more science core course from the list above or within 1110 or within 2200	_	12 hours
AREA E - Social Sciences		
HIST 2111 or 2112		. 3
POLS 1101		
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 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		. <u>2</u>
		4 hours
	TOTAL	64 hours

<sup>\*\*</sup>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		
ENGL 1102		
MATH 1001 (Recommended) or MATH 1111		
AREA B - Institutional Options	9	hours
DVRS 1101	1	
Select one of the following:		
ANTH 1102, 1104; 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; 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 1151K, 1152K, 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;		
SCIE 1111/1111L, 1121/1121L		
One more science core course from the list above or MATH 1113 or MATH 2280	<u>3-4</u>	
	11-12	hours
AREA E - Social Sciences		
HIST 2111 or 2112		
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		
	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	<u>0-6</u>	
		18 hours
Physical Education Requirements		
HLTH 1103		
Physical Education	_	
	4	hours
TO	ΓAL	64 hours

<sup>\*\*</sup>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		
ENGL 1102		
MATH 1001 (Recommended) or MATH 1111	,	
AREA B - Institutional Options		9 hours
DVRS 1101		1
Select one of the following:		
ANTH 1102, 1104; 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; 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		
One more science core course from the list above or MATH 1113 or MATH 2280		
	1	1-12 hours
AREA E - Social Sciences		
HIST 2111 or 2112		
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		
		12 hours
**AREA F - Courses Related to the Program of Study		
Humanities and Fine Arts (including foreign language)		3-9
Social Sciences		
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)		<u>0-9</u>
		18 hours
Physical Education Requirements		
HLTH 1103		2
Physical Education	•••••	<u>2</u>
		4 hours
	TOTAL	64 hours

<sup>\*\*</sup>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. PATHWAY MAP

**AREA A - Essential Skills		
ENGL 1101		3
ENGL 1102		
MATH 1001 (Recommended) or MATH 1111		
		9 hours
AREA B - Institutional Options		
DVRS 1101		1
Select one of the following:		
ANTH 1102, 1104; HIST 1111, 1112; POLS 2401;		
SOCI 2501; SABR 2001		
		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; 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		
	1.	1-12 hours
AREA E - Social Sciences		
HIST 2111 or 2112		3
POLS 1101		
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:		0
HIST 1121, 1122, 2111, 2112		6
		0
Select two of the following:		
MATH 2280; ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;		0
POLS 2401; PSYC 1101; SOCI 1101, 1160	•••••	
Physical Education Paguiraments		18 hours
Physical Education Requirements		2
HLTH 1103		
Physical Education	•••••	_
		4 hours
	TOTAL	64 hours
	TOTAL	64 hours

#### **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		
·		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		_
		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		<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 12	211K,	
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	<u>3</u>	<u>8-4</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		
		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	<u>6-</u>	12
		18 hours
Physical Education Requirements		
HLTH 1103		
Physical Education		
		4 hours
	TOTAL	64 hours

<sup>\*\*</sup>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.

ENGL 1101	**AREA A - Essential Skills		
ENGL 1102. 3 MATH 1001 (Recommended) or MATH 1111. 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 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 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 Select two of the following: ECON 2105, 2106; HIST 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2201, 2103; SOCI 1101, 1160, 2293. 6 Select two of the following: F*AREA F - Courses Related to the Program of Study PHIL 1104. 3 Two foreign language courses Select two courses from core curriculum Areas A through E. 6 Select two courses from core curriculum Areas A through E. 18 hours Physical Education Requirements HLTH 1103. 2 Physical Education Requirements HLTH 1103. 2 Physical Education Requirements HLTH 1103. 2 Physical Education Requirements			3
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  AREA C - Humanities/Fine Arts Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112. Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112. Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112. ATS 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 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, 1121/1121  One more science core course from the list above or MATH 1113 or MATH 2280  AREA E - Social Sciences HIST 2111 or 2112 3 POLS 1101. Select two of the following: ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2011, 2201, 2103; SOCI 1101, 1160, 2293  **AREA F - Courses Related to the Program of Study PHIL 1104 3 Two foreign language courses 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 HLTH 1103. Physical Education Requirements HLTH 1103. Physical Education Requirements HLTH 1103. Physical Education			-
### 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  ### 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  ### AREA D - Science, Mathematics, Technology BIOL 1010K, CHEM 1151K, or PHYS 1111K 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 One more science core course from the list above or MATH 1113 or MATH 2280  ### 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, 2201, 2103; SOCI 1101, 1160, 2293  ### AREA F - Courses Related to the Program of Study PHIL 1104  Two foreign language courses Select one of the following: ARTS 2205; COMM 2010; HUMN 2111, 2112, MUSI 1100 Select two courses from core curriculum Areas A through E HLT 11103 Physical Education Requirements HLTH 1103 Physical Education Requirements HLTH 1103 Physical Education  #### Apours #### Apours ####################################			
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  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 6 hours  AREA D - Science, Mathematics, Technology BIOL 1010K, CHEM 1151K, or PHYS 1111K Select one of the following: ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K, 152K 1211K, 1212K, PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L One more science core course from the list above or MATH 1113 or MATH 2280  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, 2011, 2201, 2103; SOCI 1101, 1160, 2293  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  Physical Education Requirements HLTH 1103 Physical Education Requirements HLTH 1103 Physical Education  2 hours	WATER 1001 (NOODHIIICHGCG) OF WATER 1111		
DVRS 1101	AREA B - Institutional Options		0 1100.10
Select one of the following: ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001	•		1
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.  AREA D - Science, Mathematics, Technology BIOL 1010K, CHEM 1151K, or PHYS 1111K. 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.  One more science core course from the list above or MATH 1113 or MATH 2280.  AREA E - Social Sciences HIST 2111 or 2112. 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.  **AREA F - Courses Related to the Program of Study PHIL 1104. 3 Two foreign language courses Select two of the following: ARTS 2205; COMM 2010; HUMN 2111, 2112; MUSI 1100. 3 Select two courses from core curriculum Areas A through E.  Physical Education Requirements HLTH 1103. 2 Physical Education Requirements HLTH 1103. 2 Physical Education 2 A hours			
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.  AREA D - Science, Mathematics, Technology BIOL 1010K, CHEM 1151K, or PHYS 1111K. 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.  One more science core course from the list above or MATH 1113 or MATH 2280.  AREA E - Social Sciences HIST 2111 or 2112. 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.  **AREA F - Courses Related to the Program of Study PHIL 1104. 3 Two foreign language courses Select two of the following: ARTS 2205; COMM 2010; HUMN 2111, 2112; MUSI 1100. 3 Select two courses from core curriculum Areas A through E.  Physical Education Requirements HLTH 1103. 2 Physical Education Requirements HLTH 1103. 2 Physical Education 2 A hours	ANTH 1102, 1104: COMM 1110, 2000, 2010: HIST 1111, 1112: POI S 2401:		
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.  AREA D - Science, Mathematics, Technology BIOL 1010K, CHEM 1151K, or PHYS1111K. 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 1111/1111, 1121/1121L 4 One more science core course from the list above or MATH 1113 or MATH 2280.  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.  **AREA F - Courses Related to the Program of Study PHIL 1104. 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 Physical Education Requirements HLTH 1103. 2 Physical Education Requirements HLTH 1103. 4 hours			3
Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112.   3   3   Select one of the following: ARTS 2205; ENGL 2111, 2112, 1212, 1212, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language   3   6   hours			_
Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112.   3   3   Select one of the following: ARTS 2205; ENGL 2111, 2112, 1212, 1212, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language   3   6   hours	AREA C - Humanities/Fine Arts		
ENGL 2111, 2112, HUMN 2111, 2112	Select one of the following:		
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
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language			0
MUSI 1100; THEA 1100; or any three hour foreign language			
AREA D - Science, Mathematics, Technology  BIOL 1010K, CHEM 1151K, or PHYS 1111K			3
BIOL 1010K, CHEM 1151K, or PHYS 1111K			
BIOL 1010K, CHEM 1151K, or PHYS 1111K	AREA D - Science, Mathematics, Technology		
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, 1121/121L	· · · · · · · · · · · · · · · · · · ·		4
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	Select one of the following:		
CHEM1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L			
One more science 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         PHIL 1104       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         Physical Education Requirements         HLTH 1103       2         Physical Education Requirements         HLTH 1103       2         Physical Education       2         A hours			
### AREA E - Social Sciences  HIST 2111 or 2112	SCIE 1111/1111L, 1121/1121L		4
AREA E - Social Sciences  HIST 2111 or 2112	One more science core course from the list above or MATH 1113 or MATH 2280		3-4
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 PHIL 1104 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 Physical Education Requirements HLTH 1103 2 Physical Education 2 Physical Education 2 A hours		11	-12 hours
POLS 1101	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, 2293         **AREA F - Courses Related to the Program of Study         PHIL 1104       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         A hours	HIST 2111 or 2112		3
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293	POLS 1101		3
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293			
**AREA F - Courses Related to the Program of Study PHIL 1104	ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;		
**AREA F - Courses Related to the Program of Study  PHIL 1104	POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293		<u>6</u>
PHIL 1104       3         Two foreign language courses       6         Select one of the following:       3         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       2         HLTH 1103       2         Physical Education       2         4 hours			12 hours
Two foreign language courses       6         Select one of the following:       3         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       2         HLTH 1103       2         Physical Education       2         4 hours			
Select one of the following:       3         ARTS 2205; COMM 2010; HUMN 2111, 2112; MUSI 1100			
ARTS 2205; COMM 2010; HUMN 2111, 2112; MUSI 1100	Two foreign language courses		6
Select two courses from core curriculum Areas A through E			
Physical Education Requirements  HLTH 1103			
Physical Education Requirements         2           HLTH 1103         2           Physical Education         2           4 hours	Select two courses from core curriculum Areas A through E		
HLTH 1103	Physical Education Paguinamants		18 hours
Physical Education2 4 hours			2
4 hours			
	i nysicai Euucation		_
TOTAL 64 hours			TIIOUIS
		TOTAL	64 hours

<sup>\*\*</sup>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		
ENGL 1102		
MATH 1001 (Recommended) or MATH 1111		_
AREA B. Institutional Ontions		9 hours
AREA B - Institutional Options  DVRS 1101		1
Select one of the following:		1
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112;		
SOCI 2501: SABR 2001		3
00012001, 07.051(2001		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; CHEM1151K, 1152K	C1211K,	
1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;		
SCIE 1111/1111L, 1121/1121L		
One more science core course from the list above or MATH 1113 or MATH 2280		<u>3-4</u> 11-12 hours
AREA E - Social Sciences		11 12 110013
HIST 2111 or 2112		3
POLS 1101		
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		
		12 hours
**AREA F - Courses Related to the Program of Study		
POLS 2401		
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		
Disserted Education Denoting words		18 hours
Physical Education Requirements		2
HLTH 1103		
Physical Education		<u>∠</u> 4 hours
		<del>1</del> 110015
	TOTAL	64 hours
		J

<sup>\*\*</sup>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	
(,	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
3001 2301, 3ABN 2001	4 hours
AREA C - Humanities/Fine Arts	4 110013
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	
	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	ζ,
1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;	
SCIE 1111/1111L, 1121/1121L	
One more science core course from the list above 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	6
	12 hours
**AREA F - Courses Related to the Program of Study	
PSYC 1101	3
PSYC 2201.	_
PSYC 2103.	•
MATH 2280	_
Select two of the following:	3
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
5001 1101, 1100, ally lotelythallydaye course(s)	<u>o</u> 18 hours
Physical Education Requirements	10 110015
HLTH 1103	2
Physical Education	
i iliyolodi Eddodilott	4 hours
	<del>1</del> 110u15
ΤΛ	OTAL 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	
MATH 1001 (Recommended) or MATH 1111	<del>-</del>
	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	2
SUCI 2001, SABR 2001	<u>ع 4 hours</u> 4 hours
AREA C - Humanities/Fine Arts	4 110ui 5
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;	
CHEM1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;	
SCIE 1111/1111L, 1121/1121L	
One more science core course from the list above or MATH 2280 or MATH 1113	
	11-12 hours
AREA E - Social Sciences	_
HIST 2111 or 2112	
POLS 1101	3
Select two of the following:	
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;	0
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103;	<u>b</u> 12 hours
**AREA F - Courses Related to the Program of Study	12 110015
SOCI 1101	2
SOCI 1160	
SOCI 1780SOCI 2293	-
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	
Physical Education	
	4 hours

TOTAL 64 hours

<sup>\*\*</sup>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		
MATH 1001 (Recommended) or MATH 1111		
ADEA D. Institutional Options		9 hours
AREA B - Institutional Options		4
DVRS 1101	•••••	1
Select one of the following:		
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;		•
SOCI 2501; SABR 2001		<del>-</del>
		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; or any three hour foreign language		
		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		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		
THEA 1100		3
THEA 2210		-
THEA 2800		
One two-course foreign language sequence		
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
		<u>s</u> 18 hours
Physical Education Requirements		10 110013
HLTH 1103		2
Physical Education		
- 1750ar Eddodion		4 hours
	TOTAL	64 hours

<sup>\*\*</sup>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

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 School of Sciences. PATHWAYMAP

**AREA A - Essential Skills	
ENGL 1101	2
ENGL 1101	• • • • • • • • • • • • • • • • • • • •
MATH 1113	9 hours
AREA B - Institutional Options	3 110013
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
WOOT 1100, 111E/11100, or any times flour foreign language	6 hours
AREA D - Science, Mathematics, Technology	0 Hours
CHEM 1211K, 1212K	0
Select one of the following:	0
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	<b>/</b> 1*
OOIL 1111/1111L, 1121/1121L	11 hours
AREA E - Social Sciences	TTTIOUIS
HIST 2111 or 2112	2
POLS 1101	
	3
Select two of the following:	
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220;	0
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293	<u>o</u> 11 hours
**ADEA E. Courses Balated to the Brown of Study	11 Hours
**AREA F - Courses Related to the Program of Study	4
BIOL 2107K	
BIOL 2108K	
CHEM 2401K	
CHEM 2402K Two excess hours from Area D and Area F	
TWO excess flours from Area D and Area F	<u>∠</u> 18 hours
Physical Education Paguiromento	10 110015
Physical Education Requirements	0
HLTH 1103	
Physical Education	
	4 hours

**TOTAL 64 hours** 

<sup>\*</sup>One excess hour in both Area A and D used in Area F

<sup>\*\*</sup>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** 

ENGL 1101	AREA A - Essential Skills	
ENGL 1102_MATH 1111 or MATH 1113		3
MATH 1111 or MATH 1113		
AREA B - Institutional Options  DVRS 1101		
DVRS 1101 Select one of the following: ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001		
DVRS 1101 Select one of the following: ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001	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		1
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001		
SOCI 2501; SABR 2001		
AREA C - Humanities/Fine Arts  Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112		3
AREA C - Humanities/Fine Arts  Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112	00012001, 0/101(2001	
Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112	ΔRFΔ C - Humanities/Fine Δrts	THOUSE
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         6 hours       6 hours         AREA D - Science, Mathematics, Technology       8         BIOL 1010K, CHEM 1151K, CHEM 1211K, or PHYS1111K.       4         Select one of the following:       3         ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L;       4         CHEM 1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;       4         One more science core course from the list above or MATH 1113 or MATH2280.       3-4         11 hours       11 hours         AREA E - Social Sciences       3         HIST 2111 or 2112.       3         9CDLS 1101.       3         Select two of the following:       3         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       3         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     <		2
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; MUSI 1100; THEA 1100; or any three hour foreign language		J
MUSI 1100; THEA 1100; or any three hour foreign language	G G G G G G G G G G G G G G G G G G G	
AREA D - Science, Mathematics, Technology  BIOL 1010K, CHEM 1151K, CHEM 1211K, or PHYS1111K		2
AREA D - Science, Mathematics, Technology  BIOL 1010K, CHEM 1151K, CHEM 1211K, or PHYS1111K	MOSI 1100, THEA 1100, or any time flour loreign language	
BIOL 1010K, CHEM 1151K, CHEM 1211K, or PHYS1111K	ADEA D. Caianas Mathamatica Tachnology	Officurs
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
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L; CHEM 1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/111L, 1121/1121L		4
CHEM 1151K, 1152K 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, 1121/1121L		
SCIE 1111/1111L, 1121/1121L		
One more science core course from the list above or MATH 1113 or MATH2280		4
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  11 hours  AREA F - Courses Related to the Program of Study  ACCT 2101 3  ACCT 2102 3  ECON 2105 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		
AREA E - Social Sciences  HIST 2111 or 2112	One more science core course from the list above of MATH 1113 of MATH2260	
HIST 2111 or 2112		11 nours
POLS 1101		_
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		• • • • • • • • • • • • • • • • • • • •
HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293		3
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293	<b>5</b>	
AREA F - Courses Related to the Program of Study  ACCT 2101		
AREA F - Courses Related to the Program of Study  ACCT 2101	POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOCI 1101, 1160, 2293	
ACCT 2101		11 hours
ACCT 2102	, , , , , , , , , , , , , , , , , , ,	
ECON 2105	ACCT 2101	3
ECON 2106	ACCT 2102	3
Select two courses from:       BUSA 1105, 2105, 2270, or CISY 2210	ECON 2105	3
18 hours  Physical Education Requirements  HLTH 11032		• • • • • • • • • • • • • • • • • • • •
Physical Education Requirements HLTH 11032	Select two courses from: BUSA 1105, 2105, 2270, or CISY 2210	<u>6</u>
HLTH 11032		18 hours
	Physical Education Requirements	
Physical Education	HLTH 1103	2
	Physical Education	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 School of Sciences. PATHWAY MAP

**AREA A - Essential Skills		
ENGL 1101		3
ENGL 1102		3
MATH 1113		
ADEA D. J. (2) (2) 10 (2)		9 hours
AREA B - Institutional Options		
DVRS 1101		1
Select one of the following:		
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 111	2; POLS 2401;	
SOCI 2501; SABR 2001		
		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; HUM	/IN 2111,2112;	
MUSI 1100; THEA 1100; or any three hour foreign language		3
, , , , , , , , , , , , , , , , , , , ,		6 hours
AREA D - Science, Mathematics, Technology		0 1.00.0
BIOL 2107K/2108K; PHYS 1111K/1112K, 2211K/2212K		٥
Select one of the following:		0
	4.	
ASTR 1010/1010L, 1020/1020L; BIOL 2000/2000L; CSCI 130		
PHSC 1011/1011L; PHYS 1111K, 1112K, 2211K, 2212K; MAT SCIE 1111/1111L, 1121/1121L		4*
SGIE 1111/1111L, 1121/1121L		<u>4"</u> 11 hours
ADEA E. Ossiel Osiensos		TTTIOUIS
AREA E - Social Sciences		
HIST 2111 or 2112		
POLS 1101		3
Select two of the following:		
ECON 2105, 2106; HIST 1121, 1122, 2100, 2111, 2112, 2200		
POLS 2100, 2200, 2401; PSYC 1101, 2101, 2201, 2103; SOC	CI 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		
CHEM 2402K		
Two excess hours from Areas A and Area D		2
		18 hours
Physical Education Requirements		
HLTH 1103		2
Physical Education		
1 11y310a1 Luu0ali011		<u>∠</u> 4 hours
		4 110015
	TOTAL	64 hours
*0	TOTAL	04 110015

<sup>\*</sup>One excess hour in both Area A and D used in Area F

<sup>\*\*</sup>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;	
SOCI 2501; SABR 2001	
	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; 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	111111, 111211, 221111,
SCIE 1111/1111L, 1121/1121L	4*
	11 hours
AREA E - Social Sciences	
HIST 2111 or 2112	3
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
FOL3 2100, 2200, 2401, F310 1101, 2101, 2201, 2103, 3001 1101, 1100, 2293	<u>o</u> 11 hours
**AREA F - Courses Related to the Program of Study	TTHOUIS
CSCI 1301	4
CSCI 1301	
MATH 2253 or MATH 2254	
Two excess hours from Areas A and D	
TWO excess flours from Areas A and D	<u>∠</u> 18 hours
Dhysical Education Deguirements	10 Hours
Physical Education Requirements	•
HLTH 1103	
Physical Education	<u>2</u> 4 hours
	4 nours

<sup>\*</sup>One excess hour in both Area A and D used in Area F

TOTAL

64 hours

<sup>\*\*</sup>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. <a href="PATHWAY MAP">PATHWAY MAP</a>

**AREA A - Essential Skills		
ENGL 1101		3
ENGL 1102		3
MATH 1001 (Recommended) or MATH 1111		
		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:		0
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;		
		2
MUSI 1100; THEA 1100; or any three hour foreign language		_
		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, 1152	K 1211K, 1212	K: 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		
310 11010 3010100 3010 304100 11 <b>011 110 1101 430 70</b> 31 113 117 1 1 1 1 0 31 113 117 1 1 1 2 2 30		1-12 hours
AREA E - Social Sciences		
HIST 2111 or 2112		2
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		
		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
1 010 2701, 1 010 1101, 2 100, 0001 1101, 1 100		<u>o</u> 18 hours
Physical Education Requirements		10 110013
HLTH 1103		2
Physical Education		
i ilyolodi Luuodiivii	•••••	<u>∠</u> 4 hours
		4 110015
	TOTAL	64 hours

<sup>\*\*</sup>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

**ADEA A Escaptial Skills	
**AREA A - Essential Skills	•
ENGL 1101	
ENGL 1102	3
MATH 1001 (Recommended), or MATH 1111,	0.4
or MATH 1113 (required for Science/Math educ. majors)	<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; 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;	
CHEM1151K, 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	
Che more deliched dore deutsch mein and itself about on in, with the delich in, with 2200 in.	11-12 hours
AREA E - Social Sciences	11 12 110013
HIST 2111 or 2112	2
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	e
PS1C 1101 (highly recommended), 2101, 2201, 2103, SOCI 1101, 1160, 2293	<u>o</u> 12 hours
SELECT ONE OF THE FOLLOWING AREA FOPTIONS:	12 nours
SELECT ONE OF THE FOLLOWING AREA FOFTIONS:	
**ADEA E. Forty Childhood Education Ontion	
**AREA F - Early Childhood Education Option	•
EDUC 2110	•
EDUC 2120	•
EDUC 2130	_
ISCI 2001	_
ISCI 2002	
MATH 2008	
	18 hours

**Area F – Middle Grades Education Option	
EDUC 2110	3
EDUC 2120	3
EDUC 2130	
Primary Concentration (select one area): Language Arts, Mathematics, Science, or Social Studies	
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 language courses.)	e-hour foreign
**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
**Aura E. Oussial Education Outlier	
**Area F – Special Education Option	
EDUC 2110	-
EDUC 2120	-
EDUC 2130 PSYC 2201	-
Select two courses from Areas B-E to support the major	
Select two courses from Areas b-L to support the major	<u>o</u> 18 hours
	10 110010
**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	
*One excess hour from Area D	
	18 hours
*HPER majors must take BIOL 2107K and 2108K in Area D.	
Physical Education Requirements	
HLTH 1103	2
Physical Education	
•	4 hours
Total 6-	4 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		
ENGL 1102		
MATH 1001 (Recommended) or MATH 1111		_
		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		_
		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		
ADEA D. Ociones. Mathematica Technolom.		6 hours
AREA D - Science, Mathematics, Technology		0
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		3_4
SOIL 1111/1111L, 1121/1121L, WATT 2200, 2204, 2200, 2200		<u>5-4</u> 11-12 hours
AREA E - Social Sciences		11 12 110010
HIST 2111 or 2112		3
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 hours
**AREA F – Courses Related to the Program of Study		
BIOL 2210K, 2211K		8
HLHP 2020		
PHED 1004		2
HLHP 2010		
Choose one of the following:		
HLHP 2015; HLHP 2030; HLHP 2040		2
, , , , , , , , , , , , , , , , , , , ,		18 hours
Physical Education Requirements		
HLTH 1103		2
Physical Education		
-		4 hours
	TOTAL	64 hours
** All Courses in Areas A and Francisco a grade of ICI as bishes		

<sup>\*\*</sup>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		
MATH 1111 or MATH 1113		-
		9 hours
AREA B - Institutional Options		0 1.000
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
00012001, 0/101(2001		<u>s</u> 4 hours
AREA C - Humanities/Fine Arts		<del>+</del> 110013
Select one of the following:		
ENGL 2111, 2112, HUMN 2111, 2112		3
Select one of the following:		5
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;		
MUSI 1100; THEA 1100; or any three hour foreign language		2
WOSI 1100, THEA 1100, or any timee flour foreign language		<u>s</u> 6 hours
AREA D - Science, Mathematics, Technology		0 Hours
BIOL 1010K, CHEM 1151K, or PHYS 1111K		1
Select one of the following:		4
ASTR 1010/1010L, 1020/1020L; BIOL 1010K, 1020K, 2000/2000L;		
CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;		
SCIE 1111/1111L, 1121/1121L		4
MATH 2280, MATH 1113, or MATH 2253		
W// 111 2200, W// 111 1110, Of W// 111 2200		<u>o 4</u> 11 hours
AREA E - Social Sciences		11110010
HIST 2111 or 2112		3
POLS 1101		
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
		11 hours
**AREA F - Courses Related to the Program of Study		
ACCT 2101		3
ACCT 2102		
CISY 2210		-
ECON 2106		-
BUSA 2270		
BUSA 1105		
		18 hours
Physical Education Requirements		
HLTH 1103		2
Physical Education		
,		4 hours
	TOTAL	64 hours
**All Occurs in Areas A and Francisca and a flotten		

<sup>\*\*</sup>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	
	9 hours
AREA B - Institutional Options	0
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
SUCI 2501, SABR 2001	<u>ა</u> 4 hours
ADDA O M. W. W. A.	4 nours
AREA C - Humanities/Fine Arts	
Select one of the following:	_
ENGL 2111, 2112, HUMŇ 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	<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	1*
SGIE 1111/1111L, 1121/1121L, MATH 2255, 2254, 2255	11 hours
ADEA E. Ossistosis	11 Hours
AREA E - Social Sciences	_
HIST 2111 or 2112	
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 1111K/1112K or PHYS 2211K/2212K	8
Two excess hours from Areas A and D	2
	18 hours
Physical Education Requirements	
HLTH 1103	2
Physical Education	
	4 hours
	1 110013

<sup>\*</sup>One excess hour in both Area A and D used in Area F

TOTAL 64 hours

<sup>\*\*</sup>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;	
SOCI 2501; SABR 2001	<del>-</del>
	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	<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;	
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	<u>2</u>
	18 hours
Physical Education Requirements	
HLTH 1103	2
Physical Education	<u>2</u>
	4 hours
	TOTAL 64 hours

<sup>\*</sup>One excess hour in both Area A and D used in Area F

\*\* ADEA A Essential Chille

<sup>\*\*</sup>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 School of Sciences. PATHWAY MAP

ENGL 1101		
ENGL 1102		
MATH 1111 or MATH 1113	<u>3-4</u>	<u>.*</u> 9 hour
REA B - Institutional Options		a HOUI
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
		<u>-</u> 4 hour
REA C - Humanities/Fine Arts		
Select one of the following:		
ENGL 2111, 2112, HUMN 2111, 2112		3
Select one of the following:		0
ARTS 2205; ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;		
MUSI 1100; THEA 1100; or any three hour foreign language		3
widor 1100, Theat 1100, or any times nour foreign anguage		<u>s</u> 6 hour
DEAD. Calance Mathematics Tachmalani:		o nour
REA 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		
	11-1	2 hour
REA E - Social Sciences		
HIST 2111 or 2112		
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>
	1	2 hour
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	0-1	6
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		0
5 5 5. Shoot had half had had been been been been been been been bee		<u>←</u> ∣8 hour
nysical Education Requirements	'	Jiloui
HLTH 1103		2
Physical Education		
i nysicai Luucaliun		<del></del>
		4 hour
	TOTAL	64 h
	TOTAL	04 11

<sup>\*</sup>Excess hours in both Area A and D used in Area F

<sup>\*\*</sup>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.

** ADEA A Fecential Skills		
**AREA A - Essential Skills  ENGL 1101		2
ENGL 1101		
MATH 1001 (Recommended) or MATH 1111		
MATH 1001 (Recommended) of MATH 1111		<u>ა</u> 9 hours
ADEA D. Institutional Ontions		9 110015
AREA B - Institutional Options  DVRS 1101		4
Select one of the following:		1
ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401;		
SOCI 2501; SABR 2001		0
SOCI 2501; SABR 2001	•••••	_
ADEA O Humanista d'Eina Auto		4 hours
AREA C - Humanities/Fine Arts		
Select one of the following: ENGL 2111, 2112, HUMN 2111, 2112		0
	•••••	3
Select one of the following:		
ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112;		
THEA 1100; or any three hour foreign language		
ADEAD OF MALE OF THE		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;		0.4
SCIE 1111/1111L, 1121/1121L; MATH 1113, MATH 2280		<u>3-4</u> 11-12 hours
ADEA E. Conial Colomon		11-12 Hours
AREA E - Social Sciences HIST 2111 or 2112		2
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
1 010 2100, 2200, 2101, 1 010 1101, 2101, 2100, 0001 1101, 1100, 2200		<u>s</u> 12 hours
**AREA F - Courses Related to the Program of Study		
ARTS 2205		3
MUSI 1100		
PSYC 1101 or SOCI 1101		
RECR 2201		
Select two courses from:		
RECR 2202, 2203, or 2204		6
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		18 hours
Physical Education Requirements		
HLTH 1103		2
Physical Education		
· ·· <del>, ······</del>		4 hours
	TOTAL	64 hours

<sup>\*\*</sup>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	<u>5</u>
	39 hours
Sophomore Year	
DVRS 1101	1
ARTS 2205, HUMN 2111, 2112;	
MUSI 1100, 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	<u>2</u>
	33 hours
ТС	OTAL 72 hours

#### 101712 121100

#### 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
	31 hours
Sophomore Year	
DVRS 1101	1
ARTS 2205, HUMN 2111, 2112;	
MUSI 1100; THEA 1100; FREN 1001 or SPAN 1001	3
SOCI 1101	3
POLS 1100	1
NURS 2211	4.0
NURS 2213	6
NURS 2214	6
NURS 2215	1
HLTH 1103	2
	33 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; SABR 2001	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; 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
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
Com	npletion of the USG Core ASN Course Work	From South Georgia State College or transferred 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	60
RN-BS	SN 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
		TOTAL SEMESTER HOURS	30 <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 ENGL 1102 MATH 1113	3 3 4
B.	Institutional Options (4 Semester Hours)	DVRS 1101 (choose one) ANTH 1102, 1104; COMM 1110, 2000, 2010; HIST 1111, 1112; POLS 2401; SOCI 2501; SABR 2001	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; THEA 1100; or any 3-hour foreign language	3 3
D.	Science, Mathematics, Technology (11-12 Semester Hours)	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	8 4
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 2107K BIOL 2108K CHEM 2401K CHEM 2402K Two excess hours from Area D and Area A	4 4 4 4 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 Biochemisty	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
Total Semester Hours	124	Total Semester Hours	124

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 ENGL 1102 MATH 1111 or 1113	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; SABR 2001	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; THEA 1100; or any 3-hour foreign language	3
D.	Science, Mathematics, and Technology (11-12 Semester Hours)	(choose one) BIOL 1010K; PHYS 1111K (choose one) BIOL 1010K, 1020K; CHEM 1211K; PHYS 1111K, 1112K; ASTR 1010/1010L, 1020/1020L; SCIE 1111/1111L, 1121/1121L	4 4
E.	Social Sciences (12 Semester Hours)	MATH 2280 (strongly recommended) or one of the above courses POLS 1101 HIST 2111 or 2112 (choose two) HIST 1121, 1122, 2100, 2111, 2112, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101, 2103, 2201; SOCI 1101, 1160, 2293	3-4 3 3 6
F.	Courses Related to the Program of Study (18 Semester Hours)	ACCT 2101, 2102 ECON 2105, 2106 (choose two) BUSA 1105, 2105, 2270; CISY 1105, 2210; COMM 2010	6 6 6
	Additional Requirements (4-5 Semester Hours)	SGSC 1000 (not required for transfer or returning students) HLTH 1103 Physical Education	0-1 2 2
		Completion of the A.S. from SGSC or transferred	64

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