

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 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

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	
	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; 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; 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	4
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, 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	3
	<u>9</u> 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; 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	4
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	<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; THEA 1100; or any three hour foreign language	3
	6 hours

AREA D - Science, Mathematics, Technology

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

AREA D - Science, Mathematics, Technology

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

AREA E - Social Sciences

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

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

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

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. **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; 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.....	<u>3</u>
	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	<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

BIOL 2107K.....	4
BIOL 2108K.....	4
CHEM 2401K	4
CHEM 2402K	4
Two excess hours from Area D and Area F	<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: 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; 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	4
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	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; 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 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

CHEM 1211K	4
CHEM 1212K	4
CHEM 2401K	4
CHEM 2402K	4
Two excess hours from Areas A and Area 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: 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; 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; THEA 1100; or any three hour foreign language.....	3
	6 hours

AREA D - Science, Mathematics, Technology

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

AREA E - Social Sciences

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

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

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

**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; 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

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</u> 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: ENGL 2111, 2112, 2121, 2122, 2131, 2132; HUMN 2111, 2112; 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 hours</u>

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.....	2
	<u>33 hours</u>

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 hours</u>

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	2
	<u>33 hours</u>

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; 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
Completion 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-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
	TOTAL SEMESTER HOURS	122

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; 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
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	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; 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
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	