

PROGRAMS OF STUDY

Program Options
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Degree Listings

THE PROGRAM OPTIONS

To carry out its academic mission South Georgia College has instituted degree options to meet the needs of the diverse clientele it serves. 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.

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 programs designed to lead to the bachelor's degree at a senior college or university. Specific options are spelled out in the pages which follow this section. Students who earn the Associate of Arts or the Associate of Science degree have fulfilled completely all Core Curriculum requirements (see page 77).

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.).

ACADEMIC PROGRAM ORGANIZATION AND DIVISIONS

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

ACADEMIC DIVISIONS

The College is organized by academic divisions. The present structure involves four divisions: The Division of Business and Social Sciences (Collins Hall and Powell Hall), The Division of Humanities and Learning Support (Davis Hall), The Division of Natural Sciences, Mathematics and Physical Education (Stubbs Hall and Wellness Center), and The Division of Nursing (Nursing Building and Peterson Hall). See campus map on page 12 for the locations of these various buildings.

BUSINESS AND SOCIAL SCIENCES

The instructional programs of the Division of Business and Social Sciences are based upon the belief that the quality of life is enhanced by the acquisition of knowledge about self, others, and career. To meet these objectives, the Division offers a variety of courses for academic

transfer and career programs. Programs in the Division lead to the Associate of Arts degree or the Associate of Science degree. Toward these ends, the Division offers courses in history, political science, sociology, economics, business, and accounting, education, criminal justice, psychology and computer information systems.

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

HUMANITIES AND LEARNING SUPPORT

The Division of Humanities and Learning Support offers the Associate of Arts degree. The philosophy of the Division of Humanities/Learning Support is that all students benefit from the broadest possible exposure to the great heritage of world civilization and culture. Thus, the Division offers courses in art, music, and theater appreciation; English composition; French and Spanish; speech communications; world literature; American and British literature, philosophy and humanities. The Division also offers courses in practical work in journalism and creative writing. All learning support programs are housed in the Division. The Regents' Testing Program and the Study Abroad Program are also administered by the Division.

NATURAL SCIENCES, MATHEMATICS, AND PHYSICAL EDUCATION

The Division of Natural Sciences, Mathematics, and Physical Education offers Associate of Science degree programs in biology, chemistry, computer science, mathematics/pre-engineering, physics/pre-engineering, pre-allied health, and recreation. Completion of an approved program 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.

Small classes and laboratories enable the faculty to provide a student-centered classroom environment. The Division maintains a learning center equipped with multimedia resources to augment classroom instruction. The learning center is open for student use five days and one evening each week. Physical education and health classes are taught in the Wellness Center, which is equipped with modern facilities including an indoor swimming pool, weight room, and aerobic equipment. All students have access to and are encouraged to use the Wellness Center facilities.

NURSING

The Division of Nursing offers the Associate of Science in Nursing degree. The Division of Nursing is fully accredited and is a member agency of the National League for Nursing. The nursing program is also approved by the Georgia Board of Nursing. Graduates 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 CORE CURRICULUM

In accord with the policies of the Board of Regents of the University System of Georgia, the College has established a Core Curriculum which offers students a broad general education covering essential skills; institutional options; humanities/fine arts; science, mathematics, and technology; and the social sciences. In addition, students are given the opportunity to begin study in a selected major area of concentration. The Core Curriculum was established to provide the same general education for students throughout the system of public higher education in Georgia and to facilitate transfer between the various units of the University System of Georgia. Courses in the Core Curriculum apply to the freshman and sophomore years, and successfully completed Core areas will transfer with full credit to any other University System of Georgia institution. Students who earn the Associate of Arts degree or Associate of Science degree will have fully completed Core requirements. To complete all Core Curriculum requirements, the student must complete 60 semester credit hours as follows (a few degree programs require more than 60 hours):

AREA A: Essential Skills	9
AREA B: Institutional Options	4-5
AREA C: Humanities/Fine Arts	6
AREA D: Science, Mathematics, and Technology	10-11
AREA E: Social Sciences	12
AREA F: Courses Related to the Program of Study	18
	<hr/>
TOTAL:	60

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 programs appropriate to the different major fields 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 their majors may have to complete additional hours of coursework beyond those required for completion of the program. A student who experiences difficulties in transferring credit to a University System of Georgia institution should contact the transfer ombudsperson at that institution or at South Georgia College. The transfer ombudsperson at South Georgia College is the Director of Admissions and Records.

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 College.

THE SOUTH GEORGIA COLLEGE QUALITY ENHANCEMENT PLAN (QEP)

Information on the South Georgia College Quality Enhancement Plan (QEP), "Critical Thinking through the WRITE Plan: Writing and Reasoning to Improve Thinking Effectiveness," may be viewed at [QEP](#).

ASSOCIATE OF ARTS DEGREES

With Transfer Programs In

Communications

English

Foreign Language

General Studies

History

Journalism

Philosophy

Political Science

Psychology

Sociology

Theater

ASSOCIATE OF ARTS: COMMUNICATIONS

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; or any three credit hour foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

COMM 2010	3
THEA 1100	3
One two-course foreign language sequence ..	6
Select three courses from: ARTS 2205; CISY 2000; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; POLS 2401; PSYC 1101; or SOCI 1160.....	<u>6</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

ASSOCIATE OF ARTS: ENGLISH

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2200, 2111, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

ENGL 2111 or 2112	3
One two-course foreign language sequence ..	6
Select three courses from: ARTS 2205; COMM 2010; HIST 1111, 1112, 2111; HUMI 2221; MUSI 1100; PHIL 1104; or POLS 2401	<u>9</u>
	18 hours

Physical Education Requirements

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

TOTAL	64 hours
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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 opt for any number of programs offered by a school or college of arts and sciences. Academic advisement for this program is provided by the Division of Humanities/Learning Support.

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2200, 2111, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293	<u>6</u>
	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; COMM 2010; ECON 2105, 2106; ENGL 2111, 2112, 2120, 2130; HUMI 2221; HIST 1111, 1112; MUSI 1100; PHIL 1104; POLS 2401; or THEA 1100	<u>0-6</u>
	18 hours

Physical Education Requirements

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

TOTAL	64 hours
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ASSOCIATE OF ARTS: GENERAL STUDIES

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

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

Physical Education Requirements

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

TOTAL	64 hours
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ASSOCIATE OF ARTS: HISTORY

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

One two-course foreign language sequence ..	6
Select two courses from: HIST 1111, HIST 1112, or HIST 2111	6
Select two courses from: COMM 2010; MATH 2280; ECON 2105; HIST 1111, 1112, 2111; POLS 2401; PSYC 1101; or SOCI 1101, 1160.....	<u>6</u>
	18 hours

Physical Education Requirements

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

TOTAL	64 hours
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ASSOCIATE OF ARTS: JOURNALISM

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	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: COMM 2010; ECON 2105, 2106; ENGL 2111, 2112, 2120, 2130; HUMI 2221; HIST 1111, 1112, 2111; PHIL 1104; POLS 2401; PSYC 1101; SOCI 1101, 1160; or THEA 1100	<u>6-12</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

ASSOCIATE OF ARTS: PHILOSOPHY

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

PHIL 1104	3
Two foreign language courses	6
Select one course from: ARTS 2205; COMM 2010; HUMI 2221; and MUSI 1100	3
Select two courses from: Courses appropriate to the student's interests from Core Curriculum Areas A through E	<u>6</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

ASSOCIATE OF ARTS: POLITICAL SCIENCE

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

POLS 2401	3
Select zero to four courses from foreign language courses	0-12
Select one to five courses from: COMM 2010; MATH 2280; ECON 2105; HIST 1111, 1112, 2111; PHIL 1104; PSYC 1101; or 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
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ASSOCIATE OF ARTS: PSYCHOLOGY

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100;	
PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L;	
CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;	
SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220;	
POLS 2100, 2200, 2401; or SOCI 1101, 1160, 2293 ..	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

PSYC 1101	3
PSYC 2101	3
PSYC 2103	3
MATH 2280	3
Select two courses from:	
Any course in Areas C-E not already taken or 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

ASSOCIATE OF ARTS: SOCIOLOGY

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and /or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L; CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K; SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: COMM 2010; ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; or PSYC 1101, 2101	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

SOCI 1101	3
SOCI 1160	3
SOCI 2293	3
Select two courses from: ECON 2105; PHIL 1104; POLS 2401; PSYC 1101 or 2103	6
Select one course from: MATH 2280 and/or any foreign language course(s)	<u>3</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

ASSOCIATE OF ARTS: THEATER

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130;	
HUMI 2221; MUSI 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K, CHEM 1211K, or PHYS 1111K	4
ASTR 1010/1010L, 1020/1020L; BIOL 1107K, 1108K, 2000/2000L;	
CHEM 1211K, 1212K; PHSC 1011/1011L; PHYS 1111K, 1112K;	
SCIE 1111/1111L, or 1121/1121L	3-4
One additional approved math or science core curriculum course	<u>3-4</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from:	
ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401;	
PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	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 course from:	
ARTS 2205; COMM 2010; ENGL 2111, 2112; 2120; 2130; HUMI 2221;	
MUSI 1100; POLS 2401; PSYC 1101; or SOCI 1160	<u>3</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

ASSOCIATE OF SCIENCE DEGREES

With Transfer Programs 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 Performances

Mathematics or Pre-Engineering

Physics or Pre-Engineering

Pre-Allied Health

Recreation

ASSOCIATE OF SCIENCE: BIOLOGY

Students who complete this program are prepared to pursue the bachelor's degree in biology or a related field at a senior college or university. Biologists are concerned with 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 this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education.

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and 1101 or any higher CISY course.....	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

CHEM 1211K	4
CHEM 1212K	4
One approved math, science, or computer science course	<u>4</u>
	10 hours*

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; SOCI 1101, 1160, 2293..	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

BIOL 1107K.....	4
BIOL 1108K.....	4
CHEM 2240K	4
CHEM 2241K	4
Two excess hours from Area D	<u>2</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

*The eleventh and twelfth hours appear in Area F.

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 Division of Business/Social Sciences.

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and/or any higher CISY course ..	1-2
COMM 1110	<u>3</u>
	4-5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100;	
PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

ASTR 1010/1010L, ASTR 1020/1020L, BIOL 1107K, BIOL 2000/2000L, CHEM 1211K, PHSC 1011/1011L, PHYS 1111K, SCIE 1111/1111L, or SCIE 1121/1121L	4
MATH 1113 or MATH 2253*	3-4
Select a Core Curriculum Science course.....	<u>3</u>
	10-11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

ACCT 2101	3
ACCT 2102	3
ECON 2105	3
ECON 2106	3
Select two courses from: BUSA 1105, 2105, 2270, CISY 2210; COMM 2010 ...	<u>6</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

*NOTE: MATH 2253 is required at some universities. See your advisor.

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 this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education.

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and 1101 or any higher CISY course.....	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K/1108K; PHYS 1111K/ 1112K; PHYS 2211K/2212K.....	8
One approved math, science, or computer science course	<u>4</u>
	10 hours*

AREA E - Social Sciences

HIST 2112.....	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

CHEM 1211K	4
CHEM 1212K	4
CHEM 2240K	4
CHEM 2241K	4
Two excess hours from Area D.....	<u>2</u>
	18 hours

Physical Education Requirements

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

TOTAL	64 hours
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*The eleventh and twelfth hours appear in Area F.

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 this program is provided by the Division of Natural Sciences, Mathematics, and Physical Education.

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and 1101 or any higher CISY course.....	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130.....	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100;	
PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K/1108K; CHEM 1211K/1212K;	
PHYS 1111K/ 1112K; PHYS 2211K/2212K	8
MATH 2253 or one approved science or computer science course	<u>4</u>
	10 hours*

AREA E - Social Sciences

HIST 2112.....	3
POLS 1101	3
Select two courses from:	
ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401;	
PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 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 Area D.....	<u>2</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

*The eleventh and twelfth hours appear in Area F.

ASSOCIATE OF SCIENCE: CRIMINAL JUSTICE

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and CISY 1101 or any higher CISY course	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

ASTR 1010/1010L, ASTR 1020/1020L, BIOL 1107K, BIOL 2000/2000L, CHEM 1211K, PHSC 1011/1011L, PHYS 1111K, SCIE 1111/1111L, or SCIE 1121/1121L	4
Select a Core Curriculum science course	3
One additional approved math or science core curriculum course	<u>3</u>
	10 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 hours

AREA F - Courses Related to the Program of Study

CRJU 1101, 2100, 2200, and 2300.....	12
Select two courses from: COMM 2010; ECON 2105; any foreign language course(s); PHIL 1104; POLS 2401; PSYC 1101, 2103; SOCI 1101, 1160.....	<u>6</u>
	18 hours

Physical Education Requirements

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

TOTAL	64 hours
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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 and passing the Reading, Writing, and Mathematics portions of the GACE basic skills assessment test. Academic advisement for this program is provided by the Division of Business/Social Sciences.

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111, MATH 1001, or MATH 1113 (required for Science/Math educ. majors) ...	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and CISY 1101 or any higher CISY course	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

ASTR 1010/1010L, ASTR 1020/1020L, BIOL 1107K, BIOL 2000/2000L, CHEM 1211K, PHSC 1011/1011L, PHYS 1111K, SCIE 1111/1111L, or SCIE 1121/1121L	4
Select a Core Curriculum science course	3
One additional approved math or science core curriculum course	<u>3</u>
	10 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
PSYC 1101	3
Select one course from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 2101, or SOCI 1101, 1160, 2293	<u>3</u>
	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	<u>3</u>
	18 hours

Area F – Middle Grades Education Option

EDUC 2110	3
EDUC 2120	3
EDUC 2130	3
Primary Concentration (select one area)	6
Language Arts, Math, Science, or Social Studies	
Secondary Concentration	<u>3</u>
Language Arts, Mathematics, Science, Social Studies	18 hours

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

Area F – Secondary Education Option

Completion of Area F in a content area applicable to a Secondary Education teaching field..... 18 hours
 Secondary Education Option students must also complete the following courses.

EDUC 2110	3
EDUC 2120	3
EDUC 2130	<u>3</u>
	9 hours

Area F – Special Education Option

EDUC 2110	3
EDUC 2120	3
EDUC 2130	3
PSYC 2101	3
Select two courses from Areas B-E to support the major	<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 1107K and 1108K 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)

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.

AREA A – Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B – Institutional Options

CISY 1100 and/or CISY 1101 or any higher CISY course	1
COMM 1110	<u>3</u>
	4 hours

AREA C – Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three-hour credit foreign language	<u>3</u>
	6 hours

AREA D – Science, Mathematics, Technology

BIOL 1107K/1108K; CHEM 1211K/1212K; or PHYS 1111K/1112K	8
One approved math or science core curriculum course	<u>3</u>
	11 hours

AREA E – Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293	<u>6</u>
	12 hours

AREA F – Courses Related to the Program of Study

BIOL 2210K, 2211K	8
PHED 2020	3
PHED 1004	2
PHED 2010	3
Choose one of the following: PHED 2015; PHED 2030; PHED 2040	<u>2</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

ASSOCIATE OF SCIENCE: MATHEMATICS OR PRE-ENGINEERING

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and 1101 or any higher CISY course.....	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K/1108K; or CHEM 1211K/1212K	8
MATH 2253 or one approved science or computer science course	<u>4</u>
	10 hours*

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 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 Area D	<u>2</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

*The eleventh and twelfth hours appear in Area F.

ASSOCIATE OF SCIENCE: PHYSICS OR PRE-ENGINEERING

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and 1101 or any higher CISY course.....	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K/ 1108K; or CHEM 1211K/1212K	8
MATH 2253 or one approved science or computer science course	<u>4</u>
	10 hours*

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or SOCI 1101, 1160, 2293.....	<u>6</u>
	12 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 Area D	<u>2</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

*The eleventh and twelfth hours appear in Area F.

ASSOCIATE OF SCIENCE: PRE-ALLIED HEALTH

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1113	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 and 1101 or any higher CISY course.....	2
COMM 1110	<u>3</u>
	5 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
ARTS 2205; ENGL 2111, 2112, 2120, 2130; HUMI 2221; MUSI 1100; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K/1108K; CHEM 1211K/1212K; or PHYS 1111K/1112K.....	8
One approved math, science, or computer science course	<u>3-4</u>
	10 hours*

AREA E - Social Sciences

HIST 2112.....	3
POLS 1101	3
Select two courses from: ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; or 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 1107K, 1108K, 2210K, 2211K, 2215K; CHEM 1211K, 1212K, 2240K, 2241K	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 Area D	<u>1-2</u>
	18 hours

Physical Education Requirements

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

TOTAL 64 hours

*Eleventh and twelfth hours taken in Area D appear in Area F.

ASSOCIATE OF SCIENCE: RECREATION

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

AREA A - Essential Skills

ENGL 1101	3
ENGL 1102	3
MATH 1111 or MATH 1001	<u>3</u>
	9 hours

AREA B - Institutional Options

CISY 1100 or any higher CISY course	1
COMM 1110	<u>3</u>
	4 hours

AREA C - Humanities/Fine Arts

ENGL 2111, 2112, 2120, or 2130	3
Select one course from:	
ENGL 2111, 2112, 2120, 2130; HUMI 2221; PHIL 1104; THEA 1100; or any three hour credit foreign language	<u>3</u>
	6 hours

AREA D - Science, Mathematics, Technology

BIOL 1107K/1108K; CHEM 1211K /1212K; or PHYS 1111K /1112K	8
One approved math or science core curriculum course	<u>3</u>
	11 hours

AREA E - Social Sciences

HIST 2112	3
POLS 1101	3
Select two courses from:	
ECON 2105; HIST 1111, 1112, 2100, 2111, 2200, 2220; POLS 2100, 2200, 2401; PSYC 1101, 2101; 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

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 Division of Nursing.

Freshman Year

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

Sophomore Year

CISY 1100 or any higher level CISY course	1
ARTS 2205, ENGL 2111, 2112, 2120, 2130; HUMI 2221, 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
Physical Education.....	<u>2</u>
	33 hours

TOTAL 72 hours

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

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

Freshman Year

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

Sophomore Year

CISY 1100 or any higher level CISY course	1
ARTS 2205, ENGL 2111, 2112, 2120, 2130; HUMI 2221, THEA 1100, MUSI 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
Physical Education.....	<u>2</u>
	33 hours

TOTAL 64 hours