

INSTRUCTIONAL SERVICES



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ACADEMIC AWARDS

Lawson State Community College is authorized to award the Associate in Arts, Associate in Science, Associate in Occupational Technology, and Associate in Applied Science degrees as well as certificates in occupationally specific areas by the Alabama Department of Postsecondary Education and the Alabama Board of Education. Students successfully completing the prescribed series of courses obtain these degrees and certificates. Psychology 100 Orientation (PSY 100) is a prerequisite to all degree and certificate programs. Orientation is not usually transferable.

Placement in college level English, reading and math courses depends upon scores achieved on placement tests (COMPASS, or ACT). Placement in developmental level courses may be required to encourage student success.

COLLEGE TRANSFER

Course work leading to the Associate in Arts and the Associate in Science degrees are designed to prepare students to transfer to a four-year college or university to pursue a Bachelor of Arts or a Bachelor of Science degree. Students are assigned to advisors on the basis of an intended area of concentration indicated by individual students. Degree plans have been outlined in the catalog to guide students in the choice and sequence of particular courses.

It is the student's responsibility to become familiar with the requirements of the senior institution to which he or she contemplates transferring. A student planning to transfer should follow a prescribed series of courses (as outlined by the Statewide Articulation Reporting System—STARS) in order to prevent loss of credit upon transferring. Students should consult with their faculty advisors before registering.

Students pursuing college transfer options should become familiar with STARS which provides them with very specific information about the requirements in each area of concentration for a given transfer institution. The STARS website can be accessed from the college's main website at www.lawsonstate.edu. From STARS, students can print a transfer guide for his or her area of concentration and enter into a binding contract with the transfer institution of his or her choice. Once the contract has been completed, it is considered binding unless the student opts to attend a different institution.

CAREER, TECHNICAL, AND OCCUPATIONAL PROGRAMS

Programs leading to the Associate in Applied Science and the Associate in Occupational Technologies degrees are college-level programs of study designed to prepare students to enter occupational, semi-professional, or paraprofessional employment. Though many of the courses in these programs transfer to four-year colleges and universities, their primary intent is to prepare students for immediate employment after successful completion of a two-year program of courses. Certificates are awarded to students who successfully complete the requirements of specific technical or occupational programs. These programs vary in length from two to five semesters. Some certificate programs do not require a high school diploma for admission.

DEGREE OFFERINGS

ASSOCIATE IN ARTS AND ASSOCIATE IN SCIENCE DEGREES

Degrees may contain 60-64 hours. PSY 100 is a prerequisite for this degree.

Area I — Written Composition (6)

Area II — Literature, Humanities and Fine Arts (12)

SPH 107 (3) — Fund. of Public Speaking

*ENG 251/252 (6 or) — American Literature I-II

English 261/262 — English Literature I-II

**Remaining three (3) semester hours to be selected from Humanities and/or Fine Arts: Area Ethnic Studies, Art and Art History, Foreign Languages, Music and Music History, Philosophy, Ethics, Religious Studies, Theater and Dance from STARS.*

Area III — Natural Sciences and Mathematics (11)

Area IV — Social and Behavioral Science (12)

*NOTE: Students have the option of completing a complete English series or History series. Once a track is selected, the completion of 3 credit hours in the remaining track will only be needed. See STARS guide for specifics.

Area V — Pre-Professional/Elective Courses (19-23)

- CIS 130 or Higher (3)
- Two PED 1-hour activity courses (2)
- RDG114 (3)
- Pre-professional courses (12-18)

Total Semester Transfer Hours (60-64)

ASSOCIATE IN APPLIED SCIENCE AND ASSOCIATE IN OCCUPATIONAL TECHNOLOGIES

(Not to exceed 76 hours)

General Studies Courses

- Written Composition (3-6)
- Humanities (3-6)
- Speech 107 (3)
- CIS 146 (3)
- MTH 110, MTH 112 or Higher (3-4)
- Natural Science with Lab (4)
- Social and Behavioral Science (3-6)
- Two PED (1-hour activity courses) (2)
- RDG114 (2)

Total General Studies Courses (20-32)

Field of Concentration Courses (44-49)

Total Credits (70-76)

- PSY 100 is a prerequisite for this degree.
- WorkKeys pre-assessment is required.

NOTE: CIS130 or higher CIS course, PED courses and RDG 114 are not included in the requirements for AAS Nursing. Provisions are made for students to document these competencies by other means.

CERTIFICATE PROGRAMS (CER)*(Not to Exceed 59 Hours)***General Studies Courses**

- DPT 103 or CIS 130 or Higher (3)
- MAH 101 or MTH 100 (3)
- COM 100 or ENG 101 (3)
- SPC 100 or SPH 107 (3)

Total General Studies Courses (12)**Field of Concentration Courses 30-47****Total Credits (42-59)**

- PSY 100 is a prerequisite for this degree.
- WorkKeys pre-assessment is required.

SHORT CERTIFICATE PROGRAMS (STC)*(Not to exceed 29Hours)***General Studies Courses**

- DPT 103 or CIS 130 or Higher (3)
- MAH 101 or MTH 100
- COM 100 or ENG 101
- SPC 100 or SPH 107
- WKO 107

Total General Studies Courses (6)**Field of Concentration Courses (18-20)****Total Credits 24-29**

- PSY 100 is a prerequisite for this certificate
- WorkKeys pre-assessment is required.

Industry Certificates

- Certified Novell Administrator (CNA)
- Certified Novell Engineer (CNE)
- Management and Supervision
- Microsoft Certified Solutions Developer
- Microsoft Certified Systems Engineer
- Microsoft Office Specialist
- Microsoft Certified Professional

DR. CHARLES FOWLER, COORDINATOR**cfowler@lawsonstate.edu****Phone:** 205- 929-3449**GENERAL EDUCATION**

General Education is designed to develop informed, creative and disciplined minds. It focuses on undergraduate studies and is structured around six goals. The goals emphasize the content areas of communication, literature, mathematics, natural science, social and behavioral science and business and information technologies. Exiting students are expected to matriculate to a four-year college majoring in a variety of degrees in the liberal arts or sciences.

Student Learning Outcomes:

1. General education students will demonstrate the ability to write and speak logically, clearly, precisely, and the ability, through accurate reading and listening, to acquire, organize, present and document information and ideas.
2. General education students will demonstrate an understanding of our cultural heritage as revealed in humanities and/or literature, its movements and traditions through reading, understanding, and analyzing the major works that have shaped our thinking and provide a record of human experiences.

3. General education students will demonstrate application of the methods of science to the acquisition of knowledge, and will demonstrate an understanding of the major contributions of science to our cultural heritage and to the solution of contemporary problems.

4. General education students will demonstrate the ability to use computers for acquiring, processing, and analyzing information.

5. General education students will demonstrate an understanding of cultural foundations to include the study of interrelationships of anthropological and geographical influences and the major historical and social developments, which define world cultures.

6. General education students will demonstrate the ability to use mathematics in solving problems, provide evidence of the ability to formulate problems, apply a variety of strategies to solve problems, solve problems, verify and interpret results, and generalize solutions.

GENERAL EDUCATION PURPOSE

The purpose of General Education at Lawson State Community College is the development of informed, creative and disciplined minds. General Education focuses on equipping students with various general skills and is structured around six goals with each course specifically aimed to address one goal. The goals emphasize the content areas of communication, literature, mathematics, natural science, social and behavioral science and business technologies.

In addition to addressing one of the six goals, each general education course is specifically designed to satisfy, to some degree nine criteria. These criteria represent general skills and perspectives that are applicable to all general education courses. Each course provides or enhances the following: a disciplinary mode of inquiry, creativity, consideration of the implications of knowledge, diverse perspectives, computer skills, written or oral communication skills, library research skills and an awareness of the relationship of that discipline to others. Course criteria are listed at the end of this document.

Students who seek degrees must fulfill each of the goals of the program. General Education provides a broad foundation of general knowledge for the more specialized upper division courses. The required courses help students toward the development of skills prerequisite for advanced studies. Students may choose among the core courses listed for each goal. Each of the courses listed under each goal has been specifically designed to address that goal. The total hours of core courses required for the General Education is listed below by degree type.

Associate in Arts and Associate in Sciences	—	35 hours
Associate in Applied Science	—	25 hours
Associate in Occupational Technologies	—	19 hours

GENERAL EDUCATION GOALS

GOAL 1: General education students will demonstrate the ability to write and speak logically, clearly, precisely, and the ability, through accurate reading and listening, to acquire, organize, present and document information and ideas.

ENG 101/3 Credits	—	English Composition I
ENG 102/3 Credits	—	English Composition II