

## EDUCATIONAL PROGRAMS



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**LIBERAL ARTS AND SCIENCES AND COLLEGE TRANSFER PROGRAMS**

**Dr. Karl Pruitt, Associate Dean**

- *Chairperson of Mathematics and Natural Sciences*

**Enrichment Education Department**

- *Dr. Sherri Davis, Chairperson*

**Health and Physical Education Department**

- *Ms. Eleanor Pitts, Chairperson*

**Humanities Department**

- *Dr. Ann Matchen, Chairperson*

**Social and Behavioral Science Department**

- *Mrs. Patricia McCullum, Chairperson*

**PROGRAMS OF STUDY**

- |                           |                            |
|---------------------------|----------------------------|
| • Art                     | • Music                    |
| • Biology                 | • Physics/Pre- Engineering |
| • Child Development       | • Political Science        |
| • Criminal Justice        | • Pre-Law                  |
| • Educational Enrichment  | • Pre-Psychology           |
| • English                 | • Pre-Social Work          |
| • General Studies         | • Pre-Sociology            |
| • Health and Physical Ed. | • Pre-Teacher Education    |
| • History                 | • Social Work Technician   |
| • Math                    |                            |

**CAREER, OCCUPATIONAL, AND TECHNICAL PROGRAMS**

**Dr. Alice Tyler Milton, Associate Dean**

- *Chairperson of Business and Information Technologies*
- *Webmaster & SREC Coordinator*

**Career, Occupational, and Technical Programs Dept.**

- *Mr. Donald Sledge, Chairperson*

**Correctional Education Department**

- *Mr. Jonathan Eldridge, Chairperson*

**Health Professions Department**

- *Sheila Marable, ABD; Chairperson*

**PROGRAMS OF STUDY**

- |                               |                               |
|-------------------------------|-------------------------------|
| • Accounting Technology       | • Generic Program (Nursing)   |
| • A+ Certification            | • Home Health Aide            |
| • Apparel & Design Repair     | • Legal Secretary             |
| • Automotive Body Repair      | • Management and Supervision  |
| • Banking and Finance         | • Masonry                     |
| • Barbering                   | • MCP Certification           |
| • Business Administration     | • MCSA Certification          |
| • Business Education          | • MCSD Certification          |
| • Business Admin. and Mgmt.   | • MCSE Certification          |
| • Cabinetmaking               | • Medical Secretary           |
| • Carpentry                   | • Microsoft Office Specialist |
| • Cisco CCNA Certification    | • Mobility Program (Nursing)  |
| • Clerical Office Tech.       | • Nail Care                   |
| • Com. Food Serv. (Cul. Arts) | • Novell CNA Certification    |
| • Computer Science (Bus.)     | • Novell CNE Certification    |
| • Computer Science (Math)     | • Nursing Assistant           |
| • Cosmetology                 | • Nursing Education           |
| • Drafting & Design Tech      | • Office Administration       |
| • Electrical Technology       | • Oracle Certification        |
| • Drafting & Design Tech      | • Plumbing                    |
| • Electrical Technology       | • Radio/TV Broadcasting Tech  |
| • Emergency Med.              | • Real Estate                 |
| • Fashion Merchandising       | • Soft Interior Furnishing    |
| • Fire Science                | • Tailoring                   |
| • Fitting and Alterations     |                               |

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<http://www.lawsonstate.edu>

## PROGRAM OF STUDY

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. Students successfully completing a series of courses called a "program" of study obtain these degrees and certificates. Psychology 100 Orientation (PSY 100) is a prerequisite to all degree and certificate programs. **All entering students are required to complete PSY 100.** 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.

**University Parallel Programs:**

Programs leading to the Associate in Arts and the Associate in Science degrees are referred to as "university parallel programs" because they are designed to prepare the student 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 major or field of interest indicated by individual students. Programs of study 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 transfer program in order to prevent loss of credit upon transferring. Students should consult with their faculty advisors before registering.

Students in university parallel programs should become familiar with the Statewide Articulation Reporting System (STARS) which provides them with very specific information about the requirements in each subject AREA for a given transfer institution. The STARS website can be accessed at <http://stars.troyst.edu>. From STARS, students can print a transfer guide for his or her major and enter into a binding contract with the transfer institution in his or her program of study. The contract is not binding on the student but is binding on the transfer institution so long as the student does not change majors and takes the courses listed on the transfer guide.

**ASSOCIATE IN ARTS AND ASSOCIATE IN SCIENCE DEGREES**  
*Degrees may contain 60-64 hours.*
**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)****Area V — Pre-Professional/Elective Courses (19-23)**

- CIS 130 or Higher (3)
- Two PED 1-hour activity courses (2) OR 1 Health — Course [HED] (3)
- Pre-professional courses (15-18)

*The specific courses listed are suggested for transfer. Students should consult the requirements of the senior institution to which they plan to transfer.*

- Students may be required to take Reading 114, Critical Reading for College (2 hours) based on placement scores.

**Total Semester Transfer Hours (64)**

- PSY 100 is a prerequisite for this degree.

**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 130 or Higher (3)
- MTH 110, MTH 112 or Higher (3)
- Natural Science with Lab (4)
- Social and Behavioral Science (3-6)
- Two PED 1-hour activity courses (2-3) OR 1 Health Course [HED] (3)
- Students may be required to take Reading 114, Critical Reading for College (2 hours) based on placement scores.

**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, 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.*

**FULL CERTIFICATE PROGRAMS**  
(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.

**ABBREVIATED CERTIFICATE PROGRAMS**  
(Not to Exceed 26 Hours)

**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

**Total General Studies Courses (6)**

**Field of Concentration Courses (18-20)**

**Total Credits 24-26**

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

Every effort is made to ensure that the courses and programs described in this catalog are offered to students in an appropriate and reasonable sequence. Students should be aware; however, that admission to the college or registration for a given term does not guarantee the availability of a specific course or a program of courses that may be under review for continuance. If course and/or program availability is determined to have insufficient numbers to continue institutional support, students currently enrolled will, whenever possible, be given notification of the decision and sufficient time to complete the program with continuous enrollment. If new students are enrolled after the decision, they will be advised of the tentative status of the program and their potential inability to complete the program.

**ACADEMIC PROGRAMS INDEX**  
**Associate in Arts Degrees**

- Art
- Business Administration
- Business Education
- English
- General Studies
- Health and Physical Education
- History
- Music
- Political Science
- Pre-Law
- Pre-Social Work
- Pre-Psychology
- Pre-Sociology

**ASSOCIATE IN SCIENCE DEGREES**

- Biology
- Mathematics
- Physics/Pre Engineering
- Pre-Teacher Education

**ASSOCIATE IN APPLIED SCIENCE DEGREES**

- Accounting
- Business Administration and Management
- Child Development
- Computer Science (Business Education)
- Computer Science (Math)
- Criminal Justice
- Drafting and Design Technology
- Electronic Engineering Technology
- Generic Program Curriculum
- Mobility Program Curriculum
- Nursing Education
- Office Administration
- Office Administration (Legal)
- Office Administration (Medical)
- Social Work Technician

**FULL CERTIFICATES**

- Apparel and Design Technology
- Automotive Body Repair
- Barbering
- Carpentry
- Clerical Office Technology
- Commercial Food Services/Culinary Arts
- Computer Science
- Cosmetology
- Drafting and Design Technology
- Electrical Technology
- Electronics Engineering
- Industrial Maintenance Technology
- Masonry
- Plumbing
- Radio/TV Broadcasting

**ABBREVIATED CERTIFICATES**

- Apparel and Design Technology
- Banking and Finance
- Cabinetmaking
- Child Development
- Emergency Medical Services
- Fashion Design and Merchandising
- Fire Science
- Fittings and Alterations
- Industrial Maintenance
- Management and Supervision
- Nurse Assistant/Home Health Aide
- Radio/TV Broadcasting Technology
- Soft Interiors
- Tailoring

**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

**PROGRAM CODES**

- ABR Automotive Body Repair
- ACC Accounting
- AOT Occupational Technology
- ART Art
- BAD Business Administration
- BAR Barbering
- BFN Banking and Finance
- BIO Biology
- BUS Business and Management
- BED Business Education
- CAB Cabinetry
- CAR Carpentry
- CIB Computer Science/Business
- CIS Computer Information Systems
- CFS Commercial Foods Services
- CLT Clerical Office Technology
- CMS Apparel and Design Technology
- COS Cosmetology
- CRJ Criminal Justice
- DPT Computer Science (Vocational)
- EET Electrical Engineering Tech
- ELT Electrical Technology
- EMS Emergency Medical Services
- EGR Pre-Engineering
- ENG English
- FMD Fashion Merchandising
- FSC Fire Science
- GEN General Studies
- HED Health Education
- HHA Home Health Aide
- HIS History

- INT Industrial Maintenance
- LAW Pre-Law
- LSC Legal Secretary
- MAS Masonry
- MDS Medical Secretary
- MTH Mathematics
- MUS Music
- NAS Nursing Assistant
- NSG Pre-Nursing
- NUR Nursing
- OAD Office Administration
- PED Physical Education
- PLB Plumbing
- POL Political Science
- PSY Psychology
- PTE Pre-Teacher Education
- RTV Radio/TV Broadcasting
- SOC Sociology
- SOF Soft Interior Furnish
- SWK Social Work
- SWT Social Work Technician
- UND Undeclared

**GENERAL EDUCATION PROGRAM**

The purpose of the General Education Program of Lawson State Community College is the development of informed, creative and disciplined minds. The program focuses on undergraduate degree programs 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. The General Education Program 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 Program 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

**GOAL 1:** 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

Associate in Arts and Associate in Sciences — 6 hours  
 Associate in Applied Science — 6 hours  
 Associate in Occupational Technologies — 3 hours

**GOAL 2:** 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).

Associate in Arts and Associate in Science — 9 hours

ENG 251/3 Credits — American Literature I  
 ENG 252/3 Credits — American Literature II  
 ENG 261/3 Credits — English Literature I  
 ENG 262/3 Credits — English Literature II  
 ENG 271/3 Credits — World Literature I  
 ENG 272/3 Credits — World Literature II  
 SPH 107/3 Credits — Fund. of Public Speaking

Associate in Applied Science — 6 hours  
 Associate in Occupational Technologies — 6 hours

ART 100/3 Credits — Art Appreciation  
 SPA 101/4 Credits — Spanish I  
 HUM 101/3 Credits — Humanities I  
 MUS 101/3 Credits — Music Appreciation  
 SPH 107/3 Credits — Fund. of Public Speaking

**GOAL 3:** The application of the methods of science to the acquisition of knowledge, and an appreciation of the major contributions of science to our cultural heritage and to the solution of contemporary problems.

Associate in Arts and Associate in Science — 8 hours  
 Associate in Applied Science — 4 hours  
 Associate in Occupational Technologies — 4 hours

BIO 103/4 Credits — Principles of Biology I  
 BIO 104/4 Credits — Principles of Biology II  
 CHM 111/4 Credits — College Chemistry I  
 CHM 112/4 Credits — College Chemistry II  
 PHS 111/3 Credits — Physical Science I  
 PHS 112/3 Credits — Physical Science II  
 PHY 201/4 Credits — General Physics I  
 PHY 202/4 Credits — General Physics II

**GOAL 4:** The ability to use computers for acquiring, processing, and analyzing information (Three Credits).

CIS 130/3 Credits — Intro to Information Systems  
 CIS 146/3 Credits — Microcomputer Applications

**NOTE:** Nursing students may elect to take CIS 130 as an elective. However, this course is not required for the Associate in Applied Science for Nursing. Students in this program learn computer basics through laboratory experiences on campus and

through the use of computers at local hospitals during the clinical process.

**GOAL 5:** 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.

Associate in Arts and Associate in Science — 6 hours  
 Associate in Applied Science — 3 hours  
 Associate in Occupational Technology — 3 hours

ANT 101/3 Credits — Introduction to Anthropology  
 ECO 231/3 Credits — Principles of Macroeconomics  
 ECO 232/3 Credits — Principles of Microeconomics  
 GEO 101/3 Credits — Physical Geography  
 HIS 101/3 Credits — History of Western Civilization I  
 HIS 102/3 Credits — History of Western Civilization II  
 HIS 201/3 Credits — United States History I  
 HIS 202/3 Credits — United States History II  
 PHL 106/3 Credits — Introduction to Philosophy  
 PHL 206/3 Credits — Ethics and Society  
 PSY 200/3 Credits — General Psychology  
 PSY 230/3 Credits — Abnormal Psychology  
 PSY 260/3 Credits — Statistics for the Social Sciences  
 PSY 217/3 Credits — Psychology of Death and Dying  
 PSY 276/3 Credits — Human Relations  
 REL 100/3 Credits — World Religions  
 SOC 200/3 Credits — Introduction to Sociology  
 SOC 210/3 Credits — Social Problems  
 SWT 133/3 Credits — Geriatrics  
 SWT 109/3 Credits — Techniques of Behavior Modification

**GOAL 6:** The ability to use mathematics in solving problems provides evidence that students can formulate problems, apply a variety of strategies to solve problems, solve problems, verify and interpret results, and generalize solutions. (Three Credits)

MTH 110/3 Credits — Finite Mathematics  
 MTH 112/3 Credits — Pre-Calculus Algebra

**NOTE:** Students in the Nursing Program and the BSEP are required to take only MTH 100, Intermediate Algebra. Both programs have permission from the Division of Postsecondary Education for this requirement.

The General Education Course Criteria are listed below.

1. General Education courses should teach a disciplinary mode of inquiry (e.g., literary analysis, statistical analysis, historical interpretation, philosophical reasoning, aesthetic judgment, the scientific method) and provide students with practice in applying their disciplinary mode of inquiry, critical thinking or problem solving strategies.
2. General Education courses should introduce creativity as a process and present examples.
3. General Education courses should consider questions of ethical values.
4. General Education courses should explore past, current, and future implications (e.g., social, political, economic, psychological or philosophical) of disciplinary knowledge.
5. General Education courses should encourage consideration of course content from diverse perspectives.

6. General Education courses should provide opportunities for students to use computers for word processing, database spreadsheets, graphics or other ways of organizing information.
7. General Education courses should require at least one substantive written paper, oral report, or course journal. General Education courses should also require students to articulate information or ideas in their own words on tests and exams.
8. General Education courses should require specific assignments which necessitate use of library resources.
9. General Education courses should foster awareness of the common elements among disciplines and the interconnectedness of disciplines.

**CAREER, TECHNICAL, AND OCCUPATIONAL PROGRAMS**

Programs leading to the Associate in Applied Science and the Associate in Occupational Technology 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.

**DISTANCE EDUCATION**

Through distance education, Lawson State Community College is reaching beyond its campus into homes and workplaces to help students overcome the obstacles of time, geography, and career commitments. The distance education courses are based on the same instructional outcomes and objectives as on-campus courses. These courses have been developed using cutting edge technologies to aid in student-teacher interaction and enhance learning experiences.

Lawson State Community College offers credit courses that are available via the college's web site: [www.lawsonstate.edu](http://www.lawsonstate.edu). These courses are equivalent to on-campus courses and typically include a textbook, occasional study sessions conducted by the instructor, and an on-campus final examination. A Lawson State Community College faculty member serves as the instructor of each course, and upon successful completion of the course the student receives credit equivalent to an on-campus course. To take advantage of an on-line course, each student must have access to a computer with an Internet account.

Students must register for distance education courses during the regularly scheduled registration period. Once registered, distance education students MUST attend one of the mandatory distance education orientation sessions to meet with instructors and receive materials and guidance necessary for successfully completing the courses at a distance. For further information regarding distance education courses, visit the college web site

at [www.lawsonstate.edu](http://www.lawsonstate.edu) or contact the department chair of respective departments.

**HONORARY ORGANIZATIONS**

- Phi Theta Kappa
- Kappa Beta Delta

**JOIN  
PHI THETA KAPPA**

International Honor Society  
of the Two-Year Colleges



The purpose of Phi Theta Kappa is to recognize and encourage scholarship among associate degree students. To achieve this purpose, Phi Theta Kappa provides opportunity for the development of leadership and service, for an intellectual climate to exchange ideas and ideals, for lively fellowship for scholars, and for stimulation of interest in continuing academic excellence.

**See:** Mr. Cedric Burden, Advisor  
West Campus/B Building  
(205) 929-2079

**KAPPA BETA DELTA INTERNATIONAL HONOR SOCIETY**  
*Business and Information Technologies Students*



Kappa Beta Delta member institutions are accredited through the Association of Collegiate Business Schools and Programs (ACBSP). ACBSP was established in 1988 as an accrediting body for business programs. An Associate Degree Commission established standards in 1991 for accrediting programs at two-year institutions. Kappa Beta Delta membership is available exclusively to business students enrolled at schools accredited by ACBSP.

Kappa Beta Delta purposes are to encourage and recognize scholarship and accomplishment among students of business pursuing associate degrees, and to encourage and promote personal and professional improvement and a life distinguished by honorable service to humankind.

**See:** Ms. Alfreda King, Advisor  
East Campus/AGB Building  
(205) 929-6306