processing, spreadsheet, database, presentation, and communications applications may then select an appropriate elective to complete the required credit hours for their degree.

**Computer Competency Testing**

LFCC requires many degree-seeking students to demonstrate proficiency in computer operations and software applications. Students may take ITE 115 in computer literacy and competency. Students may demonstrate proficiency in core computer competencies by passing each of the three sections of the IC³-Internet and Computing Core Certification (Computer Competency Certification Exam). The three sections cover topics in Computing Fundamentals, Key Applications, and Living Online. Each section requires the purchase of an exam voucher. In the event of a student not passing a section, two retakes are allowed, with the purchase of additional vouchers. There is no waiting period required for the initial retake and a mandatory seven day waiting period for the second retake. Student should allow approximately three hours to complete all three exams.

Individuals seeking IC³ certification are required to take and pass all three IC³ exam sections. Each section must receive a passing score to achieve the LFCC computer literacy requirement. If students don’t pass the exam or if they feel that they need to improve their computer skills, they must take a computer course.

However, after passing the IC³ exam, students neither earn college credit for exam certification nor fulfill computer competency requirements at transferring universities or colleges. Students who successfully demonstrate proficiency may then select an appropriate elective to complete the required credit hours for their degree.

**Classification of Programs**

Programs offered by the College may be classified both by their purpose and by the degree or certificate to which they lead. College-parallel transfer programs lead to an associate of arts and sciences (AA&S) degree. They are intended to prepare students for transfer to four-year baccalaureate programs. Occupational-technical programs, intended to prepare students for specific occupations, lead to an associate of applied science (AAS) degree, a certificate (C) or a career studies certificate (CSC). Following completion of these programs, students may choose to enter the workforce or pursue additional education or training options.

The College reserves the right to withdraw program offerings if there is not sufficient demand or for other appropriate reasons.

The programs of study offered at LFCC are as follows:

**College Transfer Two-Year Degree Programs:**

Associate of Arts and Sciences Degree in Business Administration
Associate of Arts and Sciences Degree in Education
Associate of Applied Science Degree in Early Childhood Education
Associate of Arts and Sciences Degree in General Studies
Associate of Arts and Sciences Degree in Liberal Arts
Associate of Arts and Sciences Degree in Liberal Arts: Communication Specialization
Associate of Arts and Sciences Degree in Liberal Arts: Fine Arts Specialization
Associate of Arts and Sciences Degree in Liberal Arts: Philosophy and Religion Specialization
Associate of Arts and Sciences Degree in Science
Certificate in General Education

**Business Degrees and Certificates**
Associate of Arts and Sciences Degree in Business Administration
Associate of Applied Science Degree in Accounting
Associate of Applied Science Degree in Management
Associate of Applied Science Degree in Management: Business Information Technology Specialization
Associate of Applied Science Degree in Management: Marketing Specialization
Certificate in Technical Writing
Career Studies Certificate: General Business
Career Studies Certificate: Real Estate Sales
Career Studies Certificate: Sales Management and Marketing
Career Studies Certificate: Small Business Management
Career Studies Certificate: Supervision

**Information Systems Technology Degrees and Certificates**
Associate of Applied Science Degree in Information Systems Technology
Associate of Applied Science Degree in Information Systems Technology: Database and Software Development Specialization
Associate of Applied Science Degree in Information Systems Technology: Network Engineering Specialization
Associate of Applied Science Degree in Information Systems Technology: Web Applications Development Specialization
Career Studies Certificate: Database Administration Specialist
Career Studies Certificate: Information Technology Foundations
Career Studies Certificate: Networking Engineering Professional
Career Studies Certificate: Networking Specialist
Career Studies Certificate: Web Applications Development Professional
Career Studies Certificate: Web Design Specialist

**Engineering, Construction and Industrial Degrees and Certificates**
Associate of Applied Science Degree in General Engineering Technology: Mechanical Engineering Technology
Associate of Applied Science Degree in General Engineering Technology: Civil Engineering Technology Specialization
Associate of Applied Science Degree in General Engineering Technology: Computer-Aided Drafting Specialization
Associate of Applied Science Degree in General Engineering Technology: Industrial Electricity and Controls Technology Specialization
Associate of Applied Science Degree in General Engineering Technology: Technical Operations
Career Studies Certificate: Construction Technology
Career Studies Certificate: Drafting
Career Studies Certificate: Electrical Technician
Career Studies Certificate: HVAC
Career Studies Certificate: Industrial Design
Career Studies Certificate: Industrial Maintenance Technician
Administrative Support Technology Degrees and Certificates
Associate of Applied Science Degree in Administrative Support Technology
Associate of Applied Science Degree in Administrative Support Technology: Administrative Assistant Specialization
Associate of Applied Science Degree in Administrative Support Technology: Desktop Publishing Specialization
Certificate in Graphic Design Office Assistant
Certificate in Legal Assistant/Paralegal Studies
Certificate in Medical Billing/Coding
Certificate in Medical Secretary/Transcription
Certificate in Office Systems Assistant
Career Studies Certificate: Desktop Publishing Technician
Career Studies Certificate: Information Processing Technician

Health Professions Degrees and Certificates
Associate of Applied Science Degree in Nursing
Associate of Applied Science Degree in LPN Transition
Associate of Applied Science Degree in Dental Hygiene (VWCC)
Certificate in Health Science
Certificate in Medical Billing/Coding
Certificate in Medical Secretary/Transcription
Certificate in Practical Nursing
Certificate in Surgical Technology (PVCC)
Career Studies Certificate: Emergency Medical Technician – Intermediate
Career Studies Certificate: Emergency Medical Technician – Enhanced
Career Studies Certificate: Phlebotomy

Fine Arts Degrees and Certificates
Associate of Arts and Sciences Degree in Liberal Arts: Fine Arts Specialization
Career Studies Certificate: Fine Arts
Career Studies Certificate: Nature and Outdoor Photography

Other Career Certificates
Career Studies Certificate: Early Childhood Education
Career Studies Certificate: Interior Design
Career Studies Certificate: Kitchen and Bath Design
Career Studies Certificate: Police Science
Career Studies Certificate: Sign Communications