

General Education	Minimum Requirements for Associate Degrees in the VCCS			
	AA	AS	AA&S	AAA/AAS
Communication ^(a)	6	6	6	3
Humanities / Fine Arts	6	6	6	3
Foreign Language (Intermediate Level)	6	0	0	0
Social / Behavioral Sciences	9	9 ^(b)	9	3 ^(c)
Natural Sciences	7	7	7	0
Mathematics	6	6 ^(d)	6 ^(d)	0
Personal Development ^(e)	2	2	2	2
Other Requirements for Associate Degrees:				
Major field courses and electives (columns 1-3)	18-21	24-27	24-27	49-53 ^(f)
Career/technical courses (column 4)	—	—	—	—
Total for Degree ^(g) =	60-63	60-63 ^(h)	60-63 ^(h)	65-69 ^(h)

Notes: The VCCS Policy Manual, Section 2-IV-C, defines general education within the VCCS. Sections 2.7.3, 3.4.10, and 3.5.1 of the Southern Association of Colleges and Schools (SACS) Principles of Accreditation specify general education requirements. Colleges must address all SACS requirements, the SCHEV Core Competencies, and the general education goal areas listed in this VCCS Policy Manual.

- (a) Must include at least one course in English composition.
- (b) Only 6 semester hours of social/behavioral sciences are required for engineering majors who plan to transfer to a baccalaureate degree engineering program that requires 6 or fewer hours in this category, provided that the college/university publishes such requirements in its transfer guide.
- (c) While general education courses other than those designed for transfer may be used to meet portions of these requirements, SACS principles require that general education courses be general in nature and must not "...narrowly focus on those skills, techniques, and procedures peculiar to a particular occupation or profession."
- (d) Only 3 semester hours of mathematics are required for the General Studies major.
- (e) Personal development includes health, physical education, or recreation courses that promote physical and emotional well being and student development courses. Must include at least one student development course.
- (f) AAA/AAS degrees must contain a minimum of 15 semester hours of general education. Students should plan to take at least 30 hours in the major; the remaining hours will be appropriate to the major.
- (g) All college-level course prerequisites must be included in the total credits required for each program.
- (h) Credit range for engineering programs is 60-72 semester hour credits. Credit range for AAA/AAS programs is 65-69, including nursing. For other programs in the Health Technologies, the range is 65-72 semester hour credits.

Approved Electives

Students planning to transfer to a four-year institution may select humanities or social science electives from any of the following lists of courses. Transfer students should determine which of the following courses the transfer institution will accept. (Some courses may require prerequisites.)

Approved Humanities Transfer Electives

- ART 100 Art Appreciation
- ART 101-102 History and Appreciation of Art I and II

- ART 111-112 Introduction to the Arts I and II
- ART 283-284 Computer Graphics I and II
- ENG 241-242 Survey of American Literature I and II
- ENG 243-244 Survey of English Literature I and II
- ENG 251-252 Survey of World Literature I and II
- ENG 255 Major Writers in World Literature
- ENG 295 Studies in American Literature
- FRE 101-102 Beginning French I and II
- FRE 201-202 Intermediate French I and II
- GER 101-102 Beginning German I and II
- GER 201-202 Intermediate German I and II
- HUM All courses with this prefix
- HIS 295 Studies in United States History
- ITA All courses with this prefix

MUS 121-122	Music Appreciation I and II
PHI	All courses with this prefix
REL	All courses with this prefix
SPA 101-102	Beginning Spanish I and II
SPA 201-202	Intermediate Spanish I and II

Approved Social Science Transfer Electives

ECO 120	Survey of Economics
ECO 201-202	Principles of Economics I and II
GEO 210	People and the Land: An Introduction to Cultural Geography
GEO 221-222	Regions of the World I and II
HIS 111-112	History of World Civilization I and II
HIS 121-122	United States History I and II
PLS 211-212	United States Government I and II
PSY	All courses with this prefix
SOC	All courses with this prefix

Courses Requiring Reading Prerequisite

Many LFCC courses require a reading level prerequisite. Students’ placement test scores may indicate the need to satisfactorily complete developmental reading instruction before enrolling in these courses. To determine whether a reading prerequisite applies to a specific course, see Course Descriptions beginning on page 131.

Core Computer Competency Requirements

Overview

A minimum level of proficiency in the use of computers and various software applications is essential in today’s technological world. Therefore, LFCC requires each degree-seeking student to demonstrate proficiency in using a Windows-based operating system, along with components of an integrated productivity software package, including word processing, spreadsheet, database, presentation and/or communication applications.

Requirements:

The majority of the College’s associate degrees require that students complete a computer course such as ITE 115 - Basic Computer Literacy or equivalent. In lieu of completing a basic computer proficiency course, students may demonstrate proficiency in the core computer competencies. Students who successfully demonstrate proficiency in using a Windows-based

operating system along with word 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.