

		SPECIAL PROGRAMS	CIP CODE
Industrial Maintenance/Air Conditioning & Refrigeration	74 15.0613		
Industrial Maintenance/Instrumentation	76 15.0613		
Machine Tool/Machining Fundamentals	77 15.0613		
Machine Tool/Manual Milling	78 15.0613		
Machine Tool/Manual Turning	78 15.0613		
Machine Tool/Precision Grinding	78 15.0613		
Machine Tool/Precision Inspection	79 15.0613		
Machine Tool/CNC Turning	80 15.0613		
Machine Tool/CNC Milling	80 15.0613		
Machine Tool/Manual Machining Concepts	81 15.0613		
Machine Tool/CNC CAM	82 15.0613		
Machine Tool/CNC EDM	82 15.0613		
Multi-skilled Technical Core	83 15.0613		
Process Technology	83 15.0613		
Barbering	84 12.0402		
Business Administration			
Entrepreneurship	86 52.0201		
Child Development/CDA	87 19.0708		
Child Development	88 19.0708		
Computer Information Systems			
Software Applications	93 11.0101		
Cosmetology	93 12.0401		
Instructor Training	93 12.0499		
Nail Technology	93 12.0410		
Dental Assisting	95 51.0601		
Emergency Medical Services			
EMT-Basic	97 51.0904		
Emergency Medical Paramedic	97 51.0904		
Fire Science	101 43.0202		
Massage Therapy	101 51.3501		
Music-Church Music	104 50.0902		
Practical Nursing	113 51.1613		
Security	118 43.0107		
Surgical Technology	118 51.0909		
		Certificates	
		Automotive Body Repair	
		Basic Repair	120 47.0603
		Advanced Repair	120 47.0603
		Automotive Mechanics	121
		Basic Repair	121 47.0604
		Advanced Repair	121 47.0604
		Carpentry	
		Finish	121 46.0201
		Rough	121 46.0201
		Design Drafting	
		Basic Design	121 15.1301
		Basic Architectural	122 15.1301
		Advanced Computer Aided Drafting	122 15.1301
		Electro-Mechanical	122 15.1301
		Basic Civil-Structural	122 15.1301
		Horticulture	
		General	122 01.0601
		Landscape Development	123 01.0601
		Nursery & Greenhouse Management	123 01.0601
		Masonry	123 46.0101
		Upholstery	
		Basic	123 48.0303
		Automotive Interior & Trim	123 48.0303
		Furniture Repair & Refinishing	124 48.0303
		Welding	
		Basic Structural	124 48.0508
		Basic Pipe	124 48.0508

ELECTIVES

FOR PURPOSES OF FULFILLING PROGRAM REQUIREMENTS, CALHOUN PROVIDES THE FOLLOWING DEFINITIONS:

AREAS RECOMMENDED AS HUMANITIES AT CALHOUN

Courses in humanities ideally serve to give the student a broader understanding of the dimensions of man, the human condition, and human culture. The student may select courses from the following areas to satisfy Calhoun requirements (A=Fine Arts, H=Humanities):

Art (A)	Music (A)
Foreign Language (H)	Philosophy (H)
Library Science (H)	Religion (H)
Literature (H)	Theatre (A)

AREAS RECOMMENDED AS SOCIAL AND/OR BEHAVIORAL SCIENCES AT CALHOUN

Courses in the social sciences should give the student a broader understanding of social systems and the ways in which human beings relate to each other and to socio-economic-political conditions. At Calhoun, students may select courses from the following areas to satisfy Calhoun requirements:

Anthropology	Political Science
Economics	Psychology
Geography	Sociology
History	

AREAS RECOMMENDED AS NATURAL SCIENCES AT CALHOUN

Courses in the natural sciences are based on investigation of natural phenomena through the processes of reason based on systematic empirical observation. At Calhoun, the student may select courses from the following areas to satisfy Calhoun requirements:

- Astronomy
- Biology
- Chemistry
- Physical Geography
- Physical Science
- Physics

Each student should work closely with his/her advisor to determine the course preference for transfer to a specific program, college, or university.

Calhoun Community College has general educational outcomes expected of all graduates. All students graduating from Calhoun Community College will have competencies in critical thinking; communication; quantitative reasoning; scientific reasoning; cultural literacy; information and computer literacy and diversity. In each of the general education courses, students will cultivate these skills.

GENERAL EDUCATION REQUIREMENTS

ASSOCIATE IN ARTS OR ASSOCIATE IN SCIENCE DEGREE:

Area I: Written Composition I and II6 Credit Hours

Area II: Humanities and Fine Arts12 Credit Hours

- *Must complete 3 semester hours in Literature.
- Must complete 3 semester hours in the Arts.

Area III: Natural Science and Mathematics11 Credit Hours

- Must complete 3 semester hours in Mathematics at the Precalculus Algebra or Finite Math Level.
- Must complete 8 semester hours in the Natural Sciences which include Laboratory Experiences.

In addition to Mathematics, disciplines in the Natural Sciences include Biology, Chemistry, Physics and Physical Science.

Area IV: History, Social, and Behavioral Sciences12 Credit Hours

- *Must complete 3 semester hours in History.
- Must complete at least 6 semester hours from among other disciplines in the Social and Behavioral Sciences. Social and Behavioral Sciences include, but are not limited to, Economics, Geography, Political Science, Psychology, and Sociology.

Area I – IV: Minimum General Education Requirements41 Credit Hours

Area V: Pre-Professional, Pre-Major, and Elective Courses 19 – 23 Credit Hours**

- Courses appropriate to degree requirements and major of the individual student and electives.

Students completing courses that have been approved for the General Studies Curriculum and are appropriate to their major and/or degree program may transfer these courses with credit applicable to their degree program among two-year and four-year colleges and universities.

Area I – V: General Studies Curricula 60 – 64 Credit Hours**

- * Must complete a 6 semester hour sequence in either Literature or History. The sequence in Area II and Area IV in Literature or History needs to follow the sequence requirement according to the student's major and transfer plans.

- ** Respective program of study for baccalaureate degrees at Alabama public universities range from 120 to 128 semester credit hours in length.

Dependent upon the total hours allocated for the bachelor's degree, institutions in The Alabama Community College System will be authorized to provide only 50 percent of that total (60 – 64).

ASSOCIATE IN APPLIED SCIENCE DEGREE:

Area I: Written Composition I and II3 – 6 Credit Hours

Area II: Humanities and Fine Arts3 – 6 Credit Hours

In addition to Literature, disciplines include, but are not limited to, Art, Music, Philosophy, Religion, Spanish and Theater.

An additional three hours are required in Speech3 Credit Hours

Requirements Prescribe: Minimum of 9 hours in Area I and Area II which could include 6 hours in Written Composition I and II and 3 hours in Area II; or 3 hours in Written Composition I and 3 hours in Technical Writing and 3 hours in Area II; or 3 hours in Area I and 6 hours in Area II; or 3 hours in Area I and 3 hours in Speech in Area II, plus 3 additional hours in Area I or II.

Area III: Natural Science and Mathematics9 – 11 Credit Hours

In addition to Mathematics, disciplines in the Natural Sciences include Biology, Chemistry, Physics and Physical Science.

Requirements Prescribe: Distributed in Mathematics (100 or above) or Science or Computer Science. Minimum of 3 hours in Mathematics is required.

One Computer Science course is required.

Area IV: History, Social, and Behavioral Sciences3 – 6 Credit Hours

In addition to History, the Social and Behavioral Sciences include, but are not limited to, Economics, Geography, Political Science, Psychology, and Sociology.

Area I – IV: Minimum General Education Requirements18 – 29 Credit Hours

Area V: Maximum General Education Core, Technical Concentration, and Electives47 – 58 Credit Hours

Courses appropriate to degree requirements, occupational or technical specialty requirements, core courses, and electives.

Area I – V: General Studies Curricula76 Credit Hours

Semester Credit Hour Range of Award60 - 76