

ACADEMIC PROGRAMS INDEX

I. Associate of Arts Degrees	CIP CODE	Associate of Applied Science Degrees (cont.)	CIP CODE
English.....	45	24.0101	Missile and Munitions Technology
Law/Pre-Law.....	46	24.0101	Basic.....
			Option I-Calibration Specialist.....
			Option II-Technical Management.....
II. Associate of Science Degrees			Music Industry Communications.....
Accounting.....	41	24.0102	Nursing/ADN: Basic.....
Agricultural Science.....	41	24.0102	Nursing/ADN: Career Mobility.....
Art.....	41	24.0102	Paralegal Technology.....
Biological Science.....	42	24.0102	Photography & Film Communications.....
Business.....	42	24.0102	Polysomnographic Technology.....
Chemistry.....	42	24.0102	
Computer Information Systems.....	43	24.0102	IV. Certificates
Criminal Justice.....	43	24.0102	Air Conditioning & Refrigeration.....
Child Development.....	44	24.0102	Barbering.....
Elementary Teacher Education.....	44	24.0102	Business Administration
Family Financial Planning and Counseling.....	45	24.0102	Entrepreneurship.....
Fire Services Management.....	45	24.0102	Quality Control Technology.....
General Education.....	46	24.0102	Traffic & Transportation.....
Health & Physical Education.....	46	24.0102	Child Development.....
Mathematics.....	47	24.0102	Computer Information Systems
Medicine/Pre-Medicine or Pre-Dentistry.....	47	24.0102	General Office.....
Medicine/Pre-Veterinary Medicine.....	47	24.0102	Microcomputer Applications.....
Music Education.....	48	24.0102	Software Applications.....
Nursing/Pre-Nursing.....	48	24.0102	Word Processing Specialist.....
Pharmacy/Pre-Pharmacy.....	48	24.0102	Cosmetology.....
Secondary Teacher Education.....	49	24.0102	Esthetics (Skin Care).....
Theatre Arts.....	49	24.0102	Instructor Training.....
			Nail Technology.....
			Dental Assisting.....
			Design Drafting/Computer Aided Drafting.....
			Design Drafting/Residential Drafting.....
III. Associate of Applied Science Degrees			Emergency Medical Services
Aerospace Technology.....	50	15.0801	EMT-Basic.....
Air Conditioning and Refrigeration.....	51	15.0501	EMT-Intermediate.....
Business Administration			Emergency Medical Paramedic.....
Option I-Accounting Technology.....	52	52.0201	Fire Science.....
Option II-Business Administration.....	52	52.0201	Machine Tool Technology
Option III-Entrepreneurship.....	52	52.0201	Machinist.....
Option IV-Management.....	53	52.0201	Computer Numerical Control.....
Option V-Quality Control Technology.....	54	52.0201	Manufacturing.....
Option VI-Real Estate Sales			Music-Church Music.....
and Management.....	54	52.0201	Practical Nursing.....
Option VII-Traffic & Transportation.....	55	52.0201	Security.....
Child Development.....	55	20.0201	Surgical/Operating Room Technology.....
Child Development Assoc. (CDA).....	56	20.0201	
Computer Graphics			SPECIAL PROGRAMS
Option I-Computer Graphics.....	56	50.0401	Certificates
Option II-Computer Graphics/Electronic			Automotive Body Repair
Imaging.....	56	50.0401	Basic Repair.....
Computer Information Systems			Advanced Repair.....
Option I-Microcomputers.....	57	11.0101	Automotive Mechanics
Option II-Programming.....	57	11.0101	Basic Repair.....
Option III-Office Information Systems.....	58	11.0101	Advanced Repair.....
Dental Assisting.....	61	51.0601	Carpentry
Design Drafting Technology.....	63	48.0101	Finish.....
Electrical Technology.....	64	46.0302	Rough.....
Electrical/HVAC Maintenance.....	64	46.0302	Design Drafting
Electrical/Industrial Maintenance.....	64	46.0302	Basic Design.....
Electronic Instrumentation.....	64	46.0302	Basic Architectural.....
Emergency Medical Technology.....	66	51.0904	Advanced Computer Aided Drafting.....
Machine Tool Technology			Electro-Mechanical.....
Machinist Option.....	68	48.0507	Basic Civil-Structural.....
Computer Numerical Control.....	69	48.0507	
Manufacturing.....	70	48.0507	

Special Programs (cont.)

Horticulture		
General	90	01.0601
Landscape Development.....	90	01.0601
Nursery & Greenhouse Management.....	90	01.0601
Masonry	90	46.0101

Special Programs (cont.)

Upholstery		
Basic.....	90	48.0303
Automotive Interior & Trim.....	91	48.0303
Furniture Repair & Refinishing	91	48.0303
Welding		
Basic Structural	91	48.0508
Basic Pipe.....	92	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 | History |
| Criminal Justice | Political Science |
| Economics | Psychology |
| Geography | Sociology |

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.

CREDIT HOUR EQUIVALENCIES

CREDIT HOUR EQUIVALENCIES – The ratio of weekly contact hours to credit hours varies with the type of instruction being used. The college will recognize the following methods or types of instruction:

THEORY. (T) One hour of theory instruction under the supervision of an instructor plus an average of two hours of out-of-class study per week. 1:1

EXPERIMENTAL LABORATORY. (E) Two hours of experimental laboratory under the supervision of an instructor plus an average of one hour of out-of-class assignments per week. 2:1

PED ACTIVITY. (A) Two hours of physical education class activity/practice under the supervision of an instructor with out-of-class assignments per week. 2:1

MANIPULATIVE LABORATORY. (M) – Three hours of practice/manipulative laboratory under the supervision of an instructor with no out-of-class assignments per week. 3:1

SKILLS LABORATORY/CLINICAL PRACTICE. (S or C) - Three hours of skills laboratory of clinical practice under the supervision of an instructor. 3:1

Skills Laboratory/Clinical Practice is the term for skills laboratory (S) and clinical experiences (C) which are under the direct supervision of faculty. There may be out-of-class assignments per week, but they are not required. For example, skills laboratory and clinical experiences may have out-of-class assignments whereas a computer laboratory may not require an out-of-class assignment.

PRECEPTORSHIP. (P3 or P5) - Three or five hours of clinical experience per week under the supervision of a health care professional who is currently licensed, has expertise in the selected clinical area, and serves as a facilitator of learning. 5:1 or 3:1

Preceptorship is the term used for clinical experiences which are supervised by currently licensed health care professionals who have expertise in a selected clinical area. Preceptors are employees of a

clinical agency who are approved by faculty of the program and the administration of the clinical agency. Objectives for the preceptorship are specified. A designated faculty member is readily available (by telecommunication devices, for example) to the preceptor and student during the *preceptorship* experiences. Students enrolled in fields of study for which programmatic accreditation and/or licensing bodies require an 8:1 preceptorship ratio must comply with discipline-specific time-to-credit criteria.

As the contact hours for courses using preceptorship clinical experiences are entered, specify in the column for “clinical” the actual number of contact hours per week followed by a bold (P3) or (P5).

INTERNSHIP (I) - Five hours of experimental internship per week under the control and supervision of the employer on the job with coordinated employer/college representative planning. 5:1

Internship is the term which will be used to include cooperative education, practicums, and sponsored work instruction. *Internship* involves the development of job skills by providing the student with a structured employment situation that is directly related to, and coordinated with, the educational program. Student activity in “internship” is planned and coordinated jointly by an institutional representative and the employer, with the employer having the responsibility for control and supervision of the student on the job. Students enrolled in fields of study for which programmatic accreditation and/or licensing bodies require a 10:1 internship ratio, must comply with field-specific time-to-credit criteria.

The number of clock hours of each type of instruction is stated in each course description. Types of instruction may be mixed within one course. In that event, the number of contact hours for each type of instruction is spelled out in the following order: Theory (T), Experimental Laboratory (E), PED Activity (A), Manipulative Laboratory (M), Skills Laboratory/Clinical Practice (S or C), Preceptorship (P3 or P5), and Internship (I). On the right side of the column, the number of credit hours for the entire course is given.