

Programs of **STUDY**



- **Baccalaureate Degree Programs**
- **Associate in Arts Degree Programs**
- **Associate in Science Degree Programs**
- **College Credit Certificate Programs**
- **Workforce Dev. Certificate Programs**
- **Continuing Education and Professional Development Center**

"I loved the small classes, especially after I entered the Elementary Education program."

2018 Graduating Student Survey

"I've had so many amazing teachers at Chipola."

2018 Graduating Student Survey

"Chipola, thank goodness, is greater than the sum of its parts."

Faculty Member, Employee Survey

"Because of my time at Chipola, when I began classes at the University of Florida, I felt I was better prepared than the students who took their first two years at the university."

David Melvin, CEO, Melvin Civil Engineering and Outstanding Alumnus

Changing *Lives*
Creating *Futures*

Since 1947

CHIPOLA
COLLEGE

Choose your Program of Study and Academic Plan

It is in the student's interest to choose a major and transfer school as soon as possible. Whenever possible, the student should use one of the pre-planned Academic Plans listed below and available from Student Affairs, faculty advisors, or on the web at www.chipola.edu/studentservices/guides.htm. Visit the following websites <http://chipola.edu/studentservices/career/index.htm> and www.flvc.org for online career exploration, information and degree shopping. Contact Student Services or the department for the most up-to-date Academic Plan.

Bachelor of Science Degrees*

Business Administration (Accounting)	4040	Elementary Education	4059	Middle School Science Education	4025
Business Administration (Engineering Mgt)	4043	English Education	4065	Secondary Mathematics Education	4010
Business Administration (Infor. Systems)	4042	Exceptional Student Education	4079	Secondary Science Education (Biology)	4020
Business Administration (Management)	4041	Middle School Mathematics Education	4015	Nursing	4120

Associate in Arts Degrees

Designed for students who plan to transfer to a Florida public university as a junior after graduation.

Students who have not identified a major may follow the General College Academic Plan.

General College/Undecided	1005	English	1060	Nursing	1120
Agribusiness	1008	English Education	1065	Nutrition/Dietetics	1012
Agriculture Education	1054	Food & Resource Economics	1046	Pharmacy	1130
Animal Science	1145	Forensic Science	1116	Political Science	1137
Architecture	1016	Forestry Resources & Conservation	1091	Psychology	1138
Art History/Studio Art	1051	Geomatics	1011	Recreation, Tourism & Events	1087
Biology	1019	Health Promotion	1078	Science Education (Biology)	1073
Business	1020	Health Science-Occupational Therapy	1127	Social Science Education	1076
Cardiopulmonary Sciences	1013	Health Science-Physical Therapy	1043	Social Science Interdisciplinary	1133
Chemistry or Chemical Science	1034	Information Technology	1047	Social Work	1139
Communication Sc and Disorders	1128	Management Information Systems	1038	Special Education	1079
Communications	1101	Marine Biology	1014	Sports Management	1044
Computer Science (B.A.)	1036	Mathematics Education Secondary	1067	Sports Medicine/Athletic Training	1113
Computer Science (B.S.)	1035	Mathematics Education Middle School	1079	Theatre/Drama	1141
Criminal Justice/Law Enforcement/CSI	1040	Microbiology & Cell Science	1015	Theatre: Technical Production	1142
Elementary Education	1059	Music Performance/Therapy	1068	Wildlife Ecology/Conservation	1009
Engineering	1080	Music Education	1069		

Associate in Science Degrees**

Designed for students with career goals that lead to employment in specific fields after graduation.

Business Administration	2185	Engineering Technology	2187	Networking Systems Tech: Digital Forensics	2183
Civil Engineering Technology	2178	Fire Science Technology	2166	Networking Systems Tech: Network Security	2182
Computer Information Technology	2172	Industrial Management Technology	2158	Networking Systems Tech: Server Administration	2181
Criminal Justice Technology	2168	Nursing (RN)*	2194	Theatre and Entertainment Technology	2165
Early Childhood Education	2197	Sports, Fitness & Recreation Mgt	2151		

**These programs do not include the full general education sequence necessary for transfer to a four-year college or university after graduation.

College Credit Certificate

Designed for students with career goals that require specialized training in one of the areas listed below.

Advanced Manufacturing: Pneumatics, Hydraulics & Motors Cert.	5270	Emergency Medical Technician*	5279	Paramedic*	5280
Child Care Center Management	5297	Engineering Tech Support Specialist	5275	Network/Cyber Security	5246
Digital Forensics	5242	Help Desk Support Technician	5244	Network Server Administration	5248
		IT Support Specialist	5245	Network Support Technician	5247

Workforce Development Certificate

Designed for students with career goals that require vocational training.

Automotive Service Technology	2215	Crossover Training/Corr. to Law Enforce*	2221	Welding Technology	2275
Certified Nursing Assistant (CNA)*	2218	Crossover Training/Law Enforce to Corr*	2222	Welding Technology Advanced	2276
Correctional Officer*	2212	Fire Fighter	2210		
Cosmetology*	2235	Law Enforcement Officer*	2213		

Special Student Status

Non-Degree Seeking - College Credit	9001	Teacher Certification	9094
Dental Hygiene - TCC	9096	Non-Degree Seeking - WorkForce Dev	9002

*Admission to the college neither constitutes nor guarantees admissions to Limited Access Programs. If you plan to enter one of these programs, you must request and submit a separate application packet for the specific program.

BACCAULAUREATE DEGREE PROGRAMS

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

ACCOUNTING CONCENTRATION

Program Code 1020/4040

This program is designed for students who plan to earn the Bachelor of Science in Business Administration degree at Chipola College with a concentration in Accounting. Possible areas of employment include small business management, personnel management, general manager, supervisor, risk management, and insurance.

To be admitted to the BSBA program, students must have an Associate in Arts degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution. Students must have completed the state-mandated business common prerequisites and earned an overall GPA of 2.0 in lower-division coursework.

Students must complete 120 hours to obtain a baccalaureate degree from Chipola College. At least sixty (60) semester hours must be earned in courses numbered 3000 and above. Twenty-five percent of the total semester hours toward graduation must be earned in academic programs in residence at Chipola College and a total of sixty (60) semester hours of the work credited toward the baccalaureate degree must be earned in an accredited senior institution. Students are required to complete significant hours of community service before they can receive their BSBA degree.

ENGINEERING CONCENTRATION

Program Code 1020/4043

The engineering management concentration prepares students for management positions within the multidisciplinary environment of engineering and technology. Students will gain a greater exposure to communications, leadership, and business expertise both in the classroom and via internships. An engineering management specialization at Chipola College will assist students with advancing in leadership positions pertinent to civil, computer, electrical, industrial, and mechanical engineering, as well as in the fields of construction and maintenance.

To be admitted to the BSBA program, students must have an Associate in Arts degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution. Students must complete 120 hours to obtain a baccalaureate degree from Chipola College. At least forty (40) semester hours must be earned in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

INFORMATION SYSTEMS CONCENTRATION

Program Code 1020/4042

The computer information systems concentration prepares students for jobs in the fields of information technology with areas of focus that include business continuity, computer networks, telecommunications, databases, development, programming, project management, and security. Students may also pursue multiple technology certification designations.

To be admitted to the BSBA program, students must have an Associate in Arts degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution. Students must complete 120 hours to obtain a baccalaureate degree from Chipola College. At least forty (40) semester hours must be earned in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

MANAGEMENT CONCENTRATION

Program Code 1020/4041

This program is designed for students who plan to earn the Bachelor of Science in Business Administration degree at Chipola College with a concentration in Management. Possible area of employment include small business management, personnel management, general manager, supervisor, risk management, & insurance.

To be admitted to the BSBA program, students must have an Associate in Arts degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution. Students must have completed the state-mandated business common prerequisites and earned an overall GPA of 2.0 in lower-division coursework. Students must complete 120 hours to obtain a baccalaureate degree from Chipola College. At least forty (40) semester hours must be earned in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.



BACHELOR OF SCIENCE IN NURSING

RN TO BSN PROGRAM *Program Code 1120/4120*

This degree program is designed for students who have earned the AS degree in nursing, are licensed RN's in Florida, and plan to earn a bachelor's degree in Nursing at Chipola College. This is a limited access, limited enrollment program. Check the College website for admissions deadlines, etc.

Admission into this program requires official transcripts showing an A.S. Degree in Nursing from a regionally accredited institution; a valid, unrestricted, unencumbered RN license from the State of Florida, Alabama, or Georgia to be kept current throughout the duration of the required course of study; an AA degree from a Florida public institution OR 60 semester hours and satisfactory completion of Chipola's general education requirements (all courses that meet Gordon rule general education requirements must be completed with a minimum grade of "C"); completion of all prerequisite courses with a minimum grade of "C"; and a completed supplemental BSN application.

Students must complete 120 hours to obtain a baccalaureate degree from Chipola College. Twenty-five percent of the total semester hours toward graduation must be earned in academic programs in residence at Chipola College and a total of sixty (60) semester hours of the work credited toward the baccalaureate degree must be earned in an accredited senior institution.



BACHELOR OF SCIENCE IN EDUCATION

ELEMENTARY EDUCATION (K-6)

Program Code 1059/4059

This degree program is designed for students who plan to major in Elementary Education at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

EXCEPTIONAL STUDENT EDUCATION (K-12)

Program Code 1079/4079

This degree program is designed for students who plan to major in Exceptional Student Education at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

ENGLISH EDUCATION (6-12)

Program Code 1065/4065

This degree program is designed for students who plan to major in English Education at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

MIDDLE SCHOOL MATHEMATICS EDUCATION (5-9)

Program Code 1062/4015

This degree program is designed for students who plan to major in Middle School Mathematics at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

SECONDARY MATHEMATICS EDUCATION (6-12)

Program Code 1067/4010

This degree program is designed for students who plan to major in Secondary Education Mathematics at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College. Junior and Senior level courses must be passed with a “C” average.

MIDDLE SCHOOL SCIENCE EDUCATION (5-9)

Program Code 1073/4025

This degree program is designed for students who plan to major in Middle School Science Education at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College.

BIOLOGY EDUCATION (6-12)

Program Code 1073/4020

This degree program is designed for students who plan to major in Secondary Education Biology Education (with Chemistry certification competencies) at Chipola College. A minimum GPA of 2.5 is required. Applicants must have an AA degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution and present passing scores on all sections of the general knowledge portion of the FTCE for admission to the Baccalaureate program. Applicants must complete a self-disclosure form that requires them to respond to any personal criminal background information.

To earn a baccalaureate degree from Chipola College, a minimum of 120 semester hours must be completed. At least forty (40) of those hours must be in courses numbered 3000 and above. A minimum of thirty (30) of the (40) hours must be in residence at Chipola College. All Junior and Senior level courses must be passed with a “C” average.



ASSOCIATE IN ARTS DEGREE PROGRAMS

Differences between Associate in Arts and Associate in Science

All courses designated [A] in the “Course Descriptions” section of this Catalog will transfer to state colleges and universities in Florida.

Chipola College offers Associate in Arts and Associate in Science degree programs, as well as certificate (non-degree) programs, short courses and special interest courses. Students should understand the differences between the Associate in Arts and the Associate in Science degrees.

AA Curricula

The programs of study (curricula) for the AA degree at Chipola include the requirements that Florida colleges and universities demand—the Gordon Rule and 60 hours of courses designated [A] in the “Course Descriptions” section of the catalog including 36 hours of general education. Chipola also requires passing scores on the Collegiate Assessment of Academic Proficiency (GEE) Test. First time in college students, beginning with Fall 2014, must demonstrate Modern (foreign) language competency in order to earn the AA Degree. All state colleges and universities in Florida have a modern language requirement for the Bachelor’s Degree. The modern language requirement should be fulfilled by taking two years of the same modern language at the high school level or 2 semesters of the same language at the college level. Home School students must demonstrate competency through competency testing.

The College allows a student to demonstrate proficiency in a native language other than English or demonstrate they have a level of competence in a foreign language at least equivalent to that of students who have completed two (2) credits of such instruction in high school to meet this requirement.

AS Curricula

The programs of study (curricula) for the Associate in Science degree at Chipola include many courses that are transferable to Florida colleges and universities. Each AS degree contains a minimum of 15 hours of general education courses, all of which are transferable. Only courses designated [O] in the “course description” section of this catalog may not transfer.

Two of the AS degrees at Chipola, Nursing and Business Administration, are covered in the state’s “career ladder agreement” Under this agreement, students who complete these programs are guaranteed admission to one of the state colleges or universities in the program designated to articulate with their degree, except for limited access programs and those requiring specific grades on particular courses for admission.

AA Guarantees Acceptance at State Universities

As the pages that follow explain, the Associate in Arts degree is intended for students who plan to attend a Florida college or university to complete their bachelor’s degree. Various agreements guarantee that the student who graduates from a Florida community college with an Associate in Arts degree will be accepted at the junior class level by a Florida college or university.

Students who Plan to Complete a Bachelor’s Degree

The Associate in Arts degree is designed for students who plan to complete the first two years of college work at Chipola and then transfer into a baccalaureate degree program at either Chipola or another state college or university in Florida.

In planning a program, students should be certain to meet the general education requirements for the Associate in Arts degree and complete a program of at least 60 semester hours. Within these 60 semester hours, students should fulfill the prerequisite course requirements for the major at the transfer institution.

State colleges and universities in Florida have agreed on a list of common prerequisites for admission into most academic programs. To maximize transferability, students are advised to choose a major and transfer institution as early as possible. Florida college AA graduates will receive priority for admission to the upper division of a Florida college or to a state university over out-of-state students. Students who plan to transfer to an out-of-state institution should work closely with an advisor. Students without an AA degree risk denial of admission into upper division programs at most Florida colleges and universities.

Some private universities and colleges in Florida honor the community college AA degree. See Student Affairs for a list of these institutions.

It is the responsibility of each student to consult an advisor to plan a program of study at Chipola College; however, in the final analysis, the student is responsible for the requirements stated in this catalog and in the catalog of the transfer institution. Any discrepancy between oral advice and the catalog should be checked carefully by the student.

Student Bill of Rights

Florida Community College Associate in Arts graduates are guaranteed the following rights under the Statewide Articulation Agreement (State Board of Education Rule 6A-10.024):

1. Admission to one of the 11 state universities, but not necessarily to the university or program of choice. Transfer students must compete for admission to limited access programs.
2. Acceptance of at least 60 semester hours by the state university.
3. Adherence to the university degree/program requirements, based on the catalog in effect at the time the student first enters the Florida college, provided the student maintains continuous enrollment.
4. Transfer of equivalent courses under the Statewide Course Numbering System.
5. Acceptance by the state universities of credits earned in accelerated programs (e.g. CLEP, AP, Dual Enrollment, IB, and AICE).
6. No additional general education core requirements.
7. Common program prerequisites across university and college
8. Access to transfer program admission requirements and the selection criteria for limited access programs.
9. Equal opportunity to compete with native university students to enter limited access programs.

Should any guarantee be denied, students have the right of appeal. Each state university and community college shall make available established appeal procedures through the respective articulation officers.

Some degree programs may include additional admission requirements. The programs are referred to as “limited access” programs. These more stringent requirements may include a higher grade point average and/or higher test scores, additional courses or prerequisites, and/or auditions/portfolios.

General Education Requirement

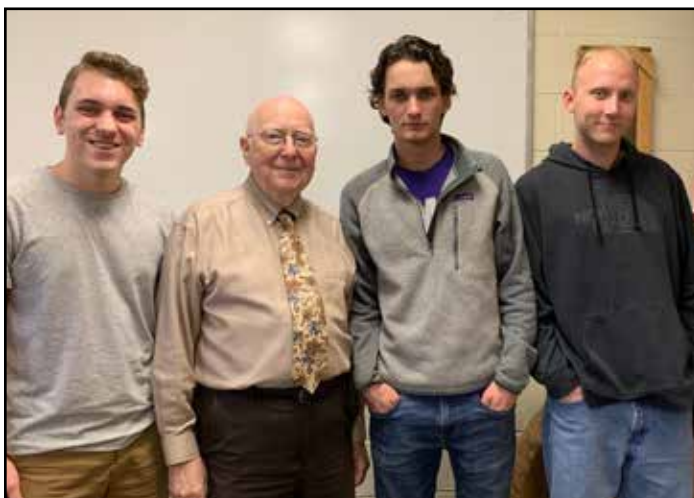
Associate in Arts students must complete 60 college credits to complete the degree; 36 of these credits must be general education credits distributed across five subject area categories. A student must satisfy the required number of credits in each category. The remaining 24 elective credits should be selected in consultation with an advisor, who will assist with selecting the college credits most advantageous to the student’s educational goals.

To assure that graduates of the state university and state college systems share a common base of General Education requirements, the State of Florida has designed general education core course options in each of five areas of study—Social Sciences, Natural Sciences, Mathematics, Communications, and Humanities. Beginning with students initially entering a Florida College System institution or state university in 2015-2016 and thereafter, each student must choose:

- One core course in each area and one general course in each area, or
- Two core courses in each area.

The General Education areas of study and the minimum number of hours required in each area are:

AREA	HOURS
1. Social Sciences	6
2. Natural Sciences	6
3. Mathematics	6
4. Communications	6-9
5. Humanities	6-9
6. Additional General Education Course (any other course from Areas 1-5)	3
TOTAL	36



Area 1—Social Sciences (Minimum: 6 semester hours)

Student must choose from among the following:

- One core course and one general course, OR
- Two core courses in each area.

CORE SOCIAL SCIENCES:

*AMH 2020, American History II, 3
 ECO 2013, Principles of Macroeconomics, 3
 *POS 2041, American Federal Government, 3
 PSY 2012, General Psychology, 3
 SYG 1000, Introductory Sociology, 3

GENERAL SOCIAL SCIENCES:

AMH 2010, American History I, 3
 ASH 1044, Middle Eastern History & Civilization, 3
 ECO 2023, Microeconomics, 3
 GEA 2001, World Geography I, 3
 GEA 2002, World Geography II, 3
 POS 2112, State and Local Government, 3
 REL 2300, World Religions, 3
 SYG 1010, Contemporary Sociology, 3
 WOH 2012, World History I, 3
 WOH 2022, World History II, 3

*Either AMH 2020 or POS 2041 will fulfill Civics Literacy Requirement.

Area 1 College Level Competency: Evaluate Societal and Ethical Issues, Problems, and Values

Purpose of Area 1: The purpose of a social and behavioral science component in the core curriculum is to increase students’ knowledge of how social and behavioral scientists discover, describe, and explain the behaviors and interactions among individuals, groups, institutions, and events and ideas. Such knowledge will better equip students to understand themselves and the roles they play in addressing the issues facing humanity.

Area 2—Natural Sciences

Student must choose from among the following:

- One core course and one general course, OR
- Two core courses in each area.

CORE NATURAL SCIENCES:

AST 1002, Astronomy, 3
 BSC 1005, Introduction to Biological Sciences, 3
 BSC 2010, Integ. Principles of Biology I, 3
 BSC 2085, Human Anatomy & Physiology I, 3
 CHM 1045, General Chemistry I, 3
 ESC 1000, Introduction to Earth Science, 3
 EVR 1001, Introduction to Environmental Science, 3
 PHY 1053C, General Physics I, 4
 PHY 2048C, General Physics with Calculus I, 5
 PSC 1121, Introduction to Physical Science, 3

GENERAL NATURAL SCIENCES:

BSC 2011, Integ. Principles of Biology II, 3
 BSC 2086, Human Anatomy & Physiology II, 3
 CHM 1030, General Organic & Biochemistry for Health Related Sciences I, 3
 CHM 1046, General Chemistry II, 3
 MCB 2010, Microbiology, 3

PHY 1054C, General Physics II, 4
PHY 2049C, General Physics with Calculus II, 5

Area 2 College Level Competency: Explore the History, Nature, Methods, and Limits of Science

Purpose of Area 2: The purpose of the study of the natural sciences component in the core curriculum is to enable the student to understand, construct, and evaluate relationships in the natural sciences, and to understand the bases for building and testing scientific theories.

Area 3—Mathematics (Minimum: 6 semester hours)
Student must choose from among the following:

- One core course and one general course, OR
- Two core courses in each area.

Any student who successfully completes a mathematics course for which one of the general education core course options in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core.

CORE MATHEMATICS:

MAC 1105, College Algebra, 3
MAC 1311, Calculus and Analytic Geometry I, 4
MGF 1106, Mathematics for Liberal Arts I, 4
MGF 1107, Mathematics for Liberal Arts II, 3
STA 2023, Introduction to Statistics, 3

GENERAL MATHEMATICS:

MAC 1114, Plane Trigonometry, 3
MAC 1140, Precalculus Algebra, 3
MAC 2233, Calculus for Non-Science Majors, 3
MAC 2312, Calculus and Analytic Geometry II, 4
MAC 2313, Calculus and Analytic Geometry III, 4

Area 3 College Level Competency: Demonstrate Basic Mathematical Skills and Knowledge

The Gordon Rule (6A10.030) requires all Florida college students to successfully complete at least Six (6) semester hours of mathematics coursework at the level of college algebra or higher. For the purposes of this rule, a grade of C or higher shall be considered successful completion

Purpose of Area 3: The purpose of the mathematics component of the core curriculum is to develop quantitative literacy with an ability to apply basic mathematical tools in the solution of real world problems.

AREA 4—COMMUNICATIONS (Min: 6 semester hrs)

Student must choose:

- One core course AND one general course.

CORE COMMUNICATIONS:

ENC 1101, English Composition I, 3*

GENERAL COMMUNICATIONS:

ENC 1102, English Composition II, 3*

GENERAL COMMUNICATION ELECTIVES:

ENC 2210, Technical Writing, 3 *
ENC 1133, Research Writing, 1 *
*Gordon Rule Writing Course

Area 4 College Level Competency: Comprehend and Articulate Effectively in English - Reading, Writing, Oral Communication

Purpose of Area 4: The purpose of the communications area in the core curriculum is to enable the student to read critically and communicate effectively in clear and correct English.

Area 5—Humanities

Student must choose from among the following:

- One core course AND,
- Two general courses OR one general humanities and one general communications. Must total 12 hours of writing.

CORE HUMANITIES:

ARH 1000, Art Appreciation, 3
MUL 2010, Music Appreciation, 3
THE 1000, Theatre Appreciation, 3

GENERAL HUMANITIES:

AML 2010, Survey of American Literature I, 3
AML 2020, Survey of American Literature II, 3
ENL 2012, Survey of English Literature I, 3
ENL 2022, Survey of English Literature II, 3
HUM 2235, Introduction to Humanities with Writing II, 3
SPT 2521, Hispanic Cinema, 3
THE 2304, Script Analysis, 3
*HUM 1020, Introduction to Humanities with Writing I, 3
*May count as Core or General Ed Course

The Gordon Rule (6A10.030) requires all Florida college students to complete at least 12 hours of writing courses at the ENC 1101 level and higher and to make at least a “C” in each course.

**ARH 2016, Art Criticism I, 3
**ARH 2017, Art Criticism II, 3

**These general humanities courses do not meet the Gordon Rule writing requirement.

Area 5 College Level Competency: Interpret, Evaluate and Appreciate Works of Human Culture

Purpose of Area 5: The purpose of the humanities in the core curriculum is to understand the human condition through the study of the following: art history, literature, music history, music theory, performing arts, philosophy, and visual arts.



Area 6—General Education Course (Minimum: 3 semester hours)

Select three (3) additional hours from any of the general education courses listed in Areas 1-5.

Technology

Technology is embedded in many general education core courses.

College Level Competency: Use Technology Effectively

Purpose: The purpose of the technology component in the general education core is to prepare students to be effective users of information technology.

Courses with International or Diversity Focus

The following courses taught at Chipola College have been designated as courses with an international/diversity focus:

AMH 2091, 2093	African American History I & II
ARH 1000	Art Appreciation
ARH 2016, 2017	Art History Criticism I & II
ASH 1044	Middle Eastern History & Civilization
EDF 2085	Introduction to Diversity for Educators
FRE 1120, 1121, 2220, 2221	Elementary or Intermediate French
GEA 2001, 2002	World Geography I & II
LAS 1950	Latin American Travel Study
MHF 4404*	History of Math
MUL 2010	Music Appreciation
REL 2300	World Religions
SPN 1120, 1121, 2220, 2221	Elementary or Intermediate Spanish
SPN 1170	Spanish Language and Culture Study Abroad
SPT 2521	Hispanic Cinema
SYG 1010	Contemporary Sociology
TSL 3520*	Language and Cultural Understanding
TSL 4081*	TESOL Issues & Practices
WOH 2012, 2022	World History I & II

*Only available to students enrolled in baccalaureate programs.

Civics Literacy

Prior to the award of an Associate in Arts or baccalaureate degree, first-time-in-college students entering a Florida College System institution in the 2018-2019 school year, and thereafter must demonstrate competency in civics literacy through one of the following options prior to graduation: 1) successfully passing either POS 2041 American Government or AMH 2020 American History Since 1865, or 2) achieving the standard score on one of the following assessments:

	<u>Score</u>
AP Government and Politics: United States	3
AP United States History	4
CLEP: American Government	50

Modern Language Requirement

First time in college students, beginning with Fall 2014, must demonstrate Modern (foreign) language competency in order to

earn the AA Degree. All state colleges and universities in Florida have a modern language requirement for the Bachelor’s Degree. The modern language requirement should be fulfilled by taking two years of the same modern language at the high school level or 2 semesters of the same language at the college level.

Home School students must demonstrate competency through competency testing.

The College allows a student to demonstrate proficiency in a native language other than English or demonstrate they have a level of competence in a foreign language at least equivalent to that of students who have completed two (2) credits of such instruction in high school to meet this requirement.



Academic Plans

To graduate with an AA degree, students must earn 60 hours of credit, 36 of them in general education areas. While earning these credits, students take courses that serve two purposes:

1. They fulfill a general education requirement for the AA degree.
2. They are prerequisites—required beginning courses—for later courses that students will have to take in their major field after transferring to a Chipola College Bachelor Program or another college or university.

Although an AA degree from Chipola will transfer to any public Florida college or university (State Board of Education Rule 6A10.024, FAC), students who know their major and transfer school can save time and money by taking the specific general education courses and prerequisites recommended. Since there are over 600 individual majors or tracks available at state colleges or universities, only a sample AA Academic Plan is included in this catalog.

Whenever possible, students should use one of the pre-planned AA Academic Plans to facilitate their academic progress. These plans are available in Student Affairs, Bldg. A and on the college website. If students are interested in majors or transfer institutions not listed, they may talk with an advisor in Student Affairs. Eligible students are encouraged to utilize online registration.

Students who have not identified a major or a transfer institution may follow the General College Academic Plan in this catalog; however, students may not be admitted to certain programs at many colleges or universities unless specific courses are completed prior to transfer. It is in the student's best interest to choose his/her major and transfer school as soon as possible after entering Chipola and to work closely with an academic advisor in selecting appropriate courses.

Academic Plans are also available for all four years of Chipola's Bachelor's degrees. Academic plans for admissions to the junior level are available online or in Student Affairs, Building A.

Latest AA and BS Degree Academic Plans The following pre-planned academic plans are available from Student Affairs, faculty advisors, or on the web at www.chipola.edu/student-services/cguides/guides.htm

Chipola College (Bachelor's Degrees)

Business Administration - Accounting
 Business Administration - Engineering Mgt
 Business Administration - Infor. Systems
 Business Administration - Management
 Elementary Education
 English Education
 Exceptional Student Education
 Middle School Mathematics
 Middle School Science
 Nursing
 Secondary Education (Mathematics)
 Secondary Science- Biology Education

Florida A & M University

Agribusiness
 Animal Science
 Architecture
 Business
 Cardiopulmonary Sciences
 Criminal Justice
 Elementary Education/Early Childhood
 Engineering
 Health Science
 (Pre-Occupational Therapy)
 (Pre-Physical Therapy)

Nursing
 Pharmacy
 Psychology
 Social Work

Florida State University

Art History or Studio Art
 Athletic Training
 Biological Science
 Biology - FSU Teach
 Business
 Chemistry
 Communication
 Communication Disorders

Computer Science
 Criminology
 Early Childhood Education
 Elementary Education
 Engineering
 English
 English Education
 Exercise Science
 Forensic Science
 Information Technology
 Management Information Systems
 Mathematics - FSU Teach
 Music Education
 Music Performance
 Nursing
 Political Science
 Psychology
 Social Science Education
 Social Work
 Special Education
 Sport Management
 Theater
 Theatre Technology

Florida State University-Panama City Campus

Business
 Computer Science
 Elementary Education
 Engineering
 Police Science
 Professional Communication
 Psychology
 Social Science Interdisciplinary
 Social Work

University of Florida

Agriculture Education
 Animal Science
 Athletic Training
 Business

Chemistry
 Communication Sciences & Disorders
 Criminology and Law
 Elementary Education
 Engineering
 Food & Resource Economics
 Food Science & Human Nutrition
 Forest Resources & Conservation
 Geomatics
 Health Science
 (Pre-Occupational Therapy)
 (Pre-Physical Therapy)
 Journalism & Communication
 Microbiology & Cell Science
 Nursing
 Pharmacy
 Political Science
 Psychology
 Sport Management
 Wildlife Ecology/Conservation

University of West Florida

Athletic Training
 Business
 Communication Arts
 Community Health Education
 Computer Science
 Criminal Justice
 Elementary Education
 Exercise Science
 Nursing
 Psychology
 Social Work

University of Central Florida

Athletic Training

Undecided Majors

General College/ College Prep

If you are interested in a major or a state university that is not listed, please consult your advisor.

Sample Academic Plan

General College

This plan is for students who do not have a definite objective for the third and fourth years or who do not have definite plans about transferring to another college or university for the third and fourth years.

Students should be aware that delaying the choice of a major and a transfer school could mean one or two extra semesters are required to complete the prerequisite course work for that major and/or transfer school.

Students who have decided their major and transfer college or university should secure an Academic Plan from their advisor, or from the Advising Center (A-112), or online. Students planning to transfer to out-of-state schools should request a catalog from that school and then schedule an appointment with a Chipola Student Affairs advisor.

This pre-planned academic plan is only a sample. Consult Student Affairs advisors in A-112 for the latest and most accurate academic plans.

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101 ¹	English Composition I	3	ENC 1102 ¹	English Composition II	3
XXX XXXX ²	NATURAL SCIENCE CORE	3	CGS 1060	Intro to Microcomputer Use	3
XXX XXXX ³	SOCIAL SCIENCE CORE	3	or XXX XXXX	or ELECTIVE	
XXX XXXX ⁴	MATHEMATICS CORE	3-4	XXX XXXX	NATURAL SCIENCE	3
SLS 1401	Career and Life Planning	2	XXX XXXX	SOCIAL SCIENCE	3
SLS 1101	Orientation	1	XXX XXXX	MATHEMATICS	3
TOTAL		15-16	TOTAL		15

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX ¹	GORDON RULE WRITING	3	XXX XXXX ¹	GORDON RULE WRITING	3
XXX XXXX ⁶	HUMANITIES CORE	3	XXX XXXX ⁸	GENERAL ED COURSE	3
SPN 1120 ⁷	Elementary Spanish I		SPN 1121 ⁷	Elementary Spanish I	
or XXX XXXX	or ELECTIVE	3-4	or XXX XXXX	or ELECTIVE	3-4
XXX XXXX ⁵	ELECTIVE	3	XXX XXXX ⁵	ELECTIVE	3
XXX XXXX ⁵	ELECTIVE	3	XXX XXXX ⁵	ELECTIVE	2-3
TOTAL		15-16	TOTAL		14-15

¹ Twelve (12) hours of Gordon Rule Writing are required. In addition to ENC 1101 and ENC 1102, choose from the following courses to complete the 12 hour requirement: AML 2010, AML 2020, ENL 2012, ENL 2022, HUM 1020, HUM 2235, SPT 2521, ENC 1133, or THE 2304.

² Must choose one of the following AST 1000, BSC 1005, BSC 2010, BSC 2085, CHM 1045, ESC 1000, EVR 1001, PHY 1053C, PHY 2048C, or PSC 1121.

³ Choose one of the following AMH 2020, ECO 2013, POS 2041, PSY 2012, or SYG 1000.

⁴ Choose one of the following MAC 1105, MAC 1311, MGF 1106, MGF 1107, or STA 2023.

⁵ Electives: These courses should be prerequisites for the student's intended major.

⁶ Must choose one of the following ARH 1000, MUL 2010, or THE 1000.

⁷ If student has taken 2 credits of Foreign Language in high school, then choose elective.

⁸ Choose 3 hours from any of the general education courses in areas I-V.



ASSOCIATE IN SCIENCE DEGREE PROGRAMS

The programs of study (curricula) for the Associate in Science degree at Chipola include many courses that are transferable to Florida colleges and universities. Each AS degree contains a minimum of 15 hours of general education courses, all of which are transferable. All Associate in Science degree students must complete the required English and mathematics courses with a grade of “C” or higher. Courses designated [O] in the “course description” section of this catalog may not transfer. Interested students should check with Student Affairs or a departmental academic advisor for additional information and assistance. To access specific academic plans check the college website.

BUSINESS ADMINISTRATION

Program Code 2185

This curriculum prepares students for employment as managers in a variety of business environments such as an owner/manager for a small business, or for continued education beyond the Associate degree level. Students who plan to pursue a bachelor’s degree in any area of business at a four-year college or university may instead fulfill the Associate in Arts degree requirements for a major in Business at the chosen transfer school. All courses taken in this Associate in Science degree are transferable to state universities in Florida. Additional hours of specific general education courses, the Gordon Rule and GEE requirements would be needed to earn an Associate in Arts degree.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Business Administration from Chipola College.

CIVIL ENGINEERING TECHNOLOGY

Program Code 2178

The Civil Engineering Technology program provides students with the skills and knowledge required to enter the field of civil engineering as a technologist or a technician. The focus of this program is in the area of building & material systems, site development, and surveying. Significant emphasis is placed on the CAD (Computer Aided Drafting) capability required to interact with today’s GPS and GIS Mapping associated with modern surveying processes to define property boundaries, highway rights of way, parking lots, retention ponds, residential development, and elevations. Further emphasis is placed on site investigation, soil foundation design, soil properties, compaction and stabilization of soils. The content also includes legal considerations, employability skills, hydrology, engineering and math training to prepare the student for further education and careers in the Architecture and Construction career cluster. The Autodesk Certificates can be tested for upon competencies learned within this program.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Civil Engineering Technology from Chipola College.

COMPUTER ENGINEERING TECHNOLOGY

Program Code 2172

This program prepares students for entry-level positions as microcomputer support specialists, help desk representatives, and software application technicians. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+, as well as various Microsoft network certifications (MTA, MTICP). Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Computer Engineering Technology from Chipola College.

CRIMINAL JUSTICE TECHNOLOGY

Program Code 2168

This program is intended for students who want to pursue a career in criminal justice or students already working in the field and desire to improve their knowledge or advancement opportunities. This program is designed to comply with the statewide A.S. to B.S. articulation agreement. Students planning to transfer should consult the specific degree requirement of the transfer school.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Criminal Justice Technology from Chipola College.





DENTAL HYGIENE

Program Code 9096

Articulation Agreement between Chipola and Tallahassee Community College

Chipola College and Tallahassee Community College have an articulation agreement that allows students who attend Chipola and meet the stated prerequisites and criteria to enroll in the Dental Hygiene Program at Tallahassee Community College. Check with Tallahassee Community College for application deadlines.

Students should contact the Technology and Professional Programs Division, Tallahassee Community College, 444 Appleyard Drive, Tallahassee, FL 32304, (850) 201-0695 to obtain an application packet and should indicate they wish to enroll under the articulation agreement with Chipola College when the application is submitted. The application process should begin at least one year in advance of anticipated enrollment at TCC.

EARLY CHILDHOOD EDUCATION

Program Code 2197

This curriculum, leading to the Associate in Science degree, is designed for persons seeking employment in the child care field. Students who plan to pursue a bachelor's degree in early childhood or elementary education at a four-year college or university should fulfill the Associate in Arts degree requirements for the chosen transfer school.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Early Childhood Education from Chipola College.

ENGINEERING TECHNOLOGY

Program Code 2187

The purpose of the Engineering Technology AS program is to prepare students for employment or provide additional training for persons previously or currently employed in the manufacturing, electronics, aerospace, or other related industries. This degree is a planned sequence of instruction with one common core and several specializations; we are now offering Advanced Manufacturing specialization with a Hydraulics/Pneumatics/Motors certificate. Engineering Technology AS degree holders can transfer to a number of BAS degrees offered in Florida's colleges and universities. The ET Core is MSSC (Manufacturing Skills Standards Council) CPT (Certified Production Technician) aligned. This program has a solid Industrial Maintenance component in order to equip mechanical and electrical technicians, but also includes the Advanced Manufacturing elements to prepare plant operations personnel for the current high-tech requirements. Topics include communication skills, technical competency, safe and efficient work practices and a combination of theory and laboratory activities to gain the necessary cognitive and manipulative skills to support engineering design, processes, production, testing, and product quality.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Engineering Technology from Chipola College.

INDUSTRIAL MANAGEMENT TECHNOLOGY

Program Code 2158

The Industrial Management Technology program is designed to prepare students for initial employment with occupational title as industrial (supervisory) manager. This degree will make individuals more marketable in all facets of industry, retail, commercial, small business and military commands. Students who plan to pursue a bachelor's degree in any area of business at a four-year college or university may instead fulfill the Associate in Arts degree requirements for a major in Business at the chosen transfer school. All courses taken in this Associate in Science degree are transferable to state universities in Florida. Additional hours of specific general education courses, the Gordon Rule and GEE requirements would be needed to earn an Associate in Arts degree.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Industrial Management Technology from Chipola College.

NETWORKING SYSTEMS TECHNOLOGY

Program Code 2181, 2182, and 2183

This program prepares students for entry-level positions as network support technicians, network administrators, network security personnel, and digital forensic technicians. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Network Systems Technology from Chipola College. Students who plan to pursue an AS or AA degree can complete general education requirements concurrently while completing the courses in this program. Students desiring both AS and AA degrees will need additional credit hours of general education courses beyond the requirements for the AS degree and need to fulfill GEE test requirements for the AA.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Network Systems Technology from Chipola College.

NURSING (RN) - ADMISSION

Program Code 2194

All coursework in the Associate in Science degree in Nursing must be completed with a grade of “C” or higher.

The Associate Degree Nursing program is a limited enrollment, 72-credit hour program, approved by the Florida Board of Nursing and accredited by the Accreditation Commission for Education in Nursing (ACEN) and the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC).

Chipola College ADN program admits students twice a year during the fall & spring semesters. Deadline for Nursing applications for the fall is during the month of June (see specific date on college calendar). Deadline for Nursing application for spring is during the month of September (see specific date on college calendar). Current Nursing applications may be obtained from the admission office.

SPORTS, FITNESS, AND RECREATION MANAGEMENT

Program Code 2151

This degree prepares students for employment as recreation leaders, recreation supervisors, group recreation workers or recreation facility attendants. This program would also be beneficial for persons previously or currently employed in the above mentioned occupations. Appropriate courses taken in this Associate in Science degree are transferable to state colleges and universities in Florida. An additional 21 hours of specific general education courses, the Gordon Rule, and GEE requirements would be needed to earn an Associate in Arts degree.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Sports, Fitness, and Recreation Management from Chipola College.

THEATRE AND ENTERTAINMENT TECHNOLOGY

Program Code 2165

This Associate in Science degree program prepares students for employment in the Theatre and Entertainment Technology field with an emphasis in Technical Theatre Production or for continued education beyond the Associate degree level. Students who plan to pursue a bachelor’s degree in Technical Theatre should fulfill the Associate in Arts requirements for the chosen transfer school.

Possible occupations include actor/actress, stage hand, managing director, director, makeup artist, property manager, producer, wardrobe mistress, public relations manager, playwright, writer, stage manager, teacher, light designer/technician, scenery painter, drama critic, scene designer, box office manager, artistic director, sound technician, house manager.

A minimum of 64 semester credit hours is needed to graduate with an AS degree in Theatre and Entertainment Technology from Chipola College.



COLLEGE CREDIT CERTIFICATE PROGRAMS

Child Care Center Management Specialization

Program Code 5297

For every 20 children in a licensed child care facility, there must be one worker with a Florida Child Care Professional Credential (FCCPC), formerly known as CDA, or a credential that is equivalent to or greater than the FCCPC.

To receive the approved Children and Family Services FCCPC you must complete four child care training courses. The courses may be taken for academic college credit (3 credits each).

- CHD 1220 Child Growth and Development
- CHD 2432 Curriculum for Young Children
- CHD 1430 Observing and Recording Child Behavior
- CHD 1941 Early Childhood Internship
- CHD 2322 Programs for Young Children (Elective)
- CHD 2800 Childcare Education Administrative Overview (Elective)



COMPUTER INFORMATION TECHNOLOGY CERTIFICATES

Help Desk Support Technician

Program Code 5244

This program prepares students for entry-level positions as help desk representatives and software application technicians. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Computer Information Technology from Chipola College. Students who plan to pursue an AS or AA degree will need additional credit hours. Students can complete general education requirements concurrently while completing the courses in this program.

- CGS 1100 Microcomputer Applications
- CTS 1110 Microcomputer Operating Systems
- CTS 1131 Intro to Microcomputer Maintenance and Repair
- CTS 1155 IT User Support
- CTS 1163 Microsoft Desktop Systems Configuration
- CTS 2156 Desktop Support

IT Support Specialist

Program Code 5245

This program prepares students for entry-level positions as microcomputer support specialists. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Computer Information Technology from Chipola College. Students who plan to pursue an AS or AA degree will need additional credit hours. Students can complete general education requirements concurrently while completing the courses in this program.

- CGS 1100 Microcomputer Applications
- CTS 1110 Microcomputer Operating Systems
- CTS 1120 Introduction to Network Security
- CTS 1131 Intro to Microcomputer Maintenance and Repair
- CTS 1155 IT User Support
- CTS 1163 Microsoft Desktop Systems Configuration
- CTS 1390 Introduction to LAN and Server Management
- CTS 1650 Introduction to Networking and Communications
- CTS 2156 Desktop Support

NETWORK SYSTEMS TECHNOLOGY CERTIFICATES

Digital Forensics

Program Code 5242

This program prepares students for entry-level positions as digital forensic technicians. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Network Systems Technology from Chipola College. Students who plan to pursue an AS or AA degree will need additional credit hours. Students can complete general education requirements concurrently while completing the courses in this program.

CGS 1100	Microcomputer Applications
CIS 2381	Introduction to Digital Forensics
CJL 2130	Criminal Evidence and Procedure
CTS 1110	Microcomputer Operating Systems
CTS 1120	Introduction to Network Security
CTS 1131	Intro to Microcomputer Maintenance and Repair
CTS 1111	Intro to Linux
CTS 1390	Introduction to LAN and Server Management
CTS 1650	Introduction to Networking and Communications
CTS 2127	Advanced Network Security
XXX XXXX	Approved Elective

Network/Cyber Security

Program Code 5246

This program prepares students for entry-level positions as network security personnel. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Network Systems Technology from Chipola College. Students who plan to pursue an AS or AA degree will need additional credit hours. Students can complete general education requirements concurrently while completing the courses in this program.

CIS 1352	Introduction to Server and Network Security
CTS 1110	Microcomputer Operating Systems
CTS 1111	Intro to Linux

CTS 1120	Introduction to Network Security
CTS 1131	Intro to Microcomputer Maintenance and Repair
CTS 1163	Microsoft Desktop Systems Configuration
CTS 1390	Introduction to LAN and Server Management
CTS 1650	Introduction to Networking and Communications
CTS 2127	Advanced Network Security
CTS 2391	Windows Server Administration

Network Support Technician

Program Code 5247

This program prepares students for entry-level positions as network support technicians. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Network Systems Technology from Chipola College. Students who plan to pursue an AS or AA degree will need additional credit hours. Students can complete general education requirements concurrently while completing the courses in this program.

CTS 1110	Microcomputer Operating Systems
CTS 1111	Intro to Linux
CTS 1120	Introduction to Network Security
CTS 1131	Intro to Microcomputer Maintenance and Repair
CTS 1163	Microsoft Desktop Systems Configuration
CTS 1390	Introduction to LAN and Server Management
CTS 1650	Introduction to Networking and Communications

Network Server Administration

Program Code 5248

This program prepares students for entry-level positions as network administrators. Content includes topics and skills emphasized in various industry certifications including the CompTIA A+, Security+, and Network+ as well as various Microsoft network certifications. Students holding valid current IT industry certifications should contact a departmental advisor about credit that may be awarded for selected courses based on such certifications.

This academic plan is set up for fall initial enrollment. Students in this program must work closely with a departmental advisor for proper course sequencing. Students who need to complete developmental reading, math, and/or writing courses, or who plan to enter during spring or summer or attend part-time should contact a departmental advisor about recommended sequence.

All coursework in this program can be counted toward the AS degree in Network Systems Technology from Chipola College.

Students who plan to pursue an AS or AA degree will need additional credit hours. Students can complete general education requirements concurrently while completing the courses in this program.

- CTS 1110 Microcomputer Operating Systems
- CTS 1120 Introduction to Network Security
- CTS 1131 Intro to Microcomputer Maintenance and Repair

- CTS 1163 Microsoft Desktop Systems Configuration
Or CIS 1352 Introduction to Server and Network Security
Or CTS 1111 Intro to Linux
- CTS 1390 Introduction to LAN and Server Management
- CTS 1650 Introduction to Networking and Communications
- CTS 2391 Windows Server Administration
- CTS 2392 Advanced Windows Server Administration

WORKFORCE PROGRAMS

Advanced Manufacturing: Pneumatics, Hydraulics, and Motors Certification **Program 5270**

This certificate program focuses on maintenance and operation of various industrial components. The 12 credit hour program requires completion of Engineering Technology Technical Core or permission of the Program Director.

- ETS 2511C¹ Motors and Controls
- ETS 2535C Process Control & Automation
- ETS 2542C² Intro to Program. Logic Cont.
- ETM 2315C³ Hydraulics and Pneumatics

- ¹ Prerequisite: EET 1084C
- ² Prerequisite: EET 1084C & ETM 1010C
- ³ Prerequisite: ETM 1010C

Engineering Tech Support Specialist **Program 5275**

This certificate program is part of the Engineering Technology AS degree program. The 18 credit hour technical core has been defined to align with the Manufacturing Skills Standards Council's (MSSC) skills standards. MSSC skill standards define the knowledge, skills, and performance needed by today's frontline manufacturing workers.

- EET 1084C Introduction to Electronics
- ETI 1420 Manufacturing Processes & Materials
- ETI 1701 Industrial Safety
- ETI 1110 Introduction to Quality Assurance
- ETM 1010C Mechanical Measurement & Instrumentation
- ETD 1320 Introduction to Auto CAD

HEALTH SCIENCE PROGRAMS

Certain programs offered by the Health Sciences Department are limited enrollment programs with special requirements.

Due to the unique responsibilities involved in the delivery of health care services, students seeking admission to these programs must meet certain selection and admission criteria. Applicants with the best qualifications will be selected.

Furthermore, these programs have special attendance requirements, grading policies, dress codes and fees.

Curricula for these programs are prescribed by the Department of Education's Program Standards, Florida EMS Division, and the Florida State Board of Nursing.

Licensure to practice is dependent upon passing a state licensing or certification examination.

Applicants are advised that if they have been arrested or convicted of anything other than a minor traffic violation, the certifying or licensing agency may deny licensing or certification.

Emergency Medical Technician **Program 5279**

The Emergency Medical Technician program is a limited enrollment, competency based program. The program prepares students in the cognitive, psychomotor, and affective learning domains to become certified and licensed as a competent entry-level EMT. The program prepares students for the certification examination as an EMT in accordance with Florida Statute 401 and Chapter 64j of the Florida Administrative Code. The curriculum encompasses theoretical and simulated learning, clinical, and internship experiences following the National Education Standards and is inclusive of the Department of Education Curriculum Framework. EMS students will adhere to standards as listed in the program Emergency Medical Services Handbook that complies with the Department of Health-Bureau of EMS. This course is 12 credit hours (minimum 300 clock-hours in length). Clinical and internship assignments are required in addition to regular class hours. Students will complete 24 hours of emergency room clinicals and 96 hours of field internship with a local EMS agency.

Prerequisite: Completed Program application, Basic Life Support for Healthcare Provider certification, Passing scores less than 2 years old on the reading section of the PERT or other state approved entrance exam, or a passing grade of "C" or higher in REA 0019, or ENC 1101. Must have a valid driver's license and current health insurance. Upon acceptance applicants must complete a background check conducted through Chipola College that will include fingerprinting, alcohol screening, and drug screening.

- EMS 1158C Emergency Medical Technician



Paramedic

Program 5280

The Paramedic program is a limited enrollment, competency-based program. The goal of the department is “to prepare competent entry-level Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains with or without exit points at the Advanced Emergency Medical Technician and/or Emergency Medical Technician, and/or Emergency Medical Responder levels.” The program prepares students for the certification examination as a Paramedic in accordance with Florida Statute 401 and Chapter 64j of the Florida Administrative Code. The curriculum encompasses theoretical and simulated learning, clinical, and internship including Capstone experiences following the National Education Standards and is inclusive of the Department of Education Curriculum Framework. EMS students will adhere to standards as listed in the program Emergency Medical Services Handbook that complies with the Department of Health-Bureau of EMS. This program is a forty-two (42) credit hours course that spans three (3) semesters, approximately twelve (12) months. Clinical and internship assignments are required in addition to regular class hours.

The Chipola College Paramedic Program holds a Letter of Review, which is NOT a CAAHEP accreditation status, but is a status granted by the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) signifying that a program seeking initial accreditation has demonstrated sufficient compliance with the accreditation Standards through the Letter of Review Self Study Report (LSSR) and other documentation. The Letter of Review (LoR) IS RECOGNIZED by the National Registry of Emergency Medical Technicians (NREMT) for eligibility to take the NREMT’s Paramedic credentialing examination(s). However, it is not a guarantee of eventual accreditation.

Committee on Accreditation for the EMS Professions
(CoAEMSP)
8301 Lakeview Parkway Suite 111-312
Rowlett, TX 75088
(214) 703-8445

Prerequisite: Completed Program application, State of Florida EMT License, Basic Life Support for Healthcare Provider certification, Passing scores less than 2 years old on the reading section of the PERT or other state approved entrance exam, or a passing grade of “C” or higher in REA 0019, or ENC 1101. Three letters of recommendation and documented 240 hours of EMS work/volunteer experience. Must have a valid driver’s license and current health insurance. Upon acceptance applicants must complete a background check conducted through Chipola College that will include fingerprinting, alcohol screening, and drug screening.

EMS 2620	Paramedic I
EMS 2621	Paramedic II
EMS 2622	Paramedic III



WORKFORCE DEVELOPMENT CERTIFICATE PROGRAMS

Preparation for Employment

To inquire about enrolling in a particular program, contact the instructor listed for that program on the following pages.

Workforce Development certificate programs are intended for students who want specialized training in a career field before entering the job market. These programs also provide additional training for people already employed. All classes are a combination of lecture and lab.

Workforce Development certificate programs are generally based upon the number of clock hours spent in class. The programs may range from one to two years. A student completing any portion of the program may automatically continue or exit the program. Credits reflect hours rounded to the nearest whole number from the Florida Department of Education.

The courses of study consist chiefly of preparatory training for employment or advanced training in skilled occupations. Classes are scheduled during the day, four days each week for 7.5 hours or class periods per day. In a number of programs, students may enroll on a full-time or part-time basis. Selected programs offer evening instruction.

Limited Programs

Some programs, such as those offered in Cosmetology, Public Service, and Health Sciences, have limited enrollments. Furthermore, admission to the college does not mean that a student has been admitted to a particular program. Also, classes offered in some programs may not start and end according to the regular college calendar.

Public Service programs require a standard high school diploma or a GED for admission.

Admission Requirements

Admission or entrance requirements for certificate programs depend upon the program of study to be pursued. A student may be admitted to some programs if it can be shown that he or she has the ability to benefit from enrollment and attendance.

On the other hand, certificate programs in Health Sciences, Cosmetology, and Public Service have strict entrance requirements as well as limited enrollments.

To enter one of these programs, students must make arrangements in advance by contacting the person in charge of the program, listed on the following pages.

All adult clockhour students (certificate) are required by State Board Rule to take the Test of Adult Basic Education (TABE) within the first six weeks of enrollment or exempt TABE. See TABE Requirements located in the Enrollment Services section of this catalog and scheduling information. Instructors may require remediation to meet Department of Education minimum basic skill requirements and to enhance individualized approaches to skill training.

Program Completion

Technical Education Workforce Development certificate programs are competency-based, self-paced courses of study. Therefore, when a student completes all required course work/competencies and is recommended by the program instructor, the student will be awarded the appropriate certificate, even though he or she may not have completed the total average number of clockhours listed for the program. Certain licensure programs require a minimum number of hours.



Graduate with Distinction

Students who maintain an “A” & “B” average are qualified to be a Graduate with Distinction.

Work/Lab-Based Training

The Work/Lab-Based Training Program is a planned paid work experience in which students are employed in jobs directly related to their Workforce Development field of study. For further information, contact the Workforce Development instructor for the individual program.

Programs for High School Students

Dual Enrollment

Dual enrollment is available to area high school students in most programs. See the Enrollment Services section of this catalog for more information concerning Dual Enrollment.

AUTOMOTIVE SERVICE TECHNOLOGY

Program Code 2215

Automotive Service Technology prepares students for employment, and/or specialized training in the automotive industry. This program prepares students for positions as an Automotive Lube Technician, Automotive Service Assistant, Engine Repair Technician, Automatic Transmission and Transaxle Technician, Manual Drive Train And Axle Technician, Automotive Suspension and Steering Technician, Automotive Brake System Technician, Automotive Electrical/Electronic System Technician, Automotive Heating and Air Conditioning Technician, and Automobile Engine Performance Technician. This program also provides supplemental training for persons previously or currently employed in the automotive industry. It is a competency-based, self-paced program with open-entry.

Automotive Service Technology follows a sequence of instruction and when followed the structure will allow students to complete specified portions of the program for employment or to remain for advanced training. Basic Skills remediation may be required as indicated by the TABE (Test of Adult Basic Education).

(A) Automotive Services Assistor, learns introductory equipment and math skills; safety regulations; an understanding of basic sciences, maintenance and consumer services; employability skills; a foundation for entrepreneurship; and becomes proficient in routine maintenance and consumer services.

(B) Engine Repair Technician, becomes proficient in engine theory and repairs.

(C) Automatic Transmission and Transaxle Technician, becomes proficient in the operation and servicing of automatic transmissions and transaxles.

(D) Manual Drive Train and Axle Technician, becomes proficient in the operation and servicing of manual and drive trains and axles.

(E) Automotive Suspension and Steering Technician, becomes proficient in the operation of steering, suspension and wheel systems.

(F) Automotive Brake System Technician, becomes proficient in the operation and servicing of automotive brake systems.

(G) Automotive Electrical/Electronic System Technician, becomes proficient in diagnosing and troubleshooting electrical/electronic components as related to power train.

(H) Automotive Heating and Air Conditioning Technician, becomes proficient in heating, air conditioning and engine cooling systems.

(I) Automotive Engine Performance Technician, becomes proficient in engine performance service. For further information, call (850) 718-2306, Building WD, Room 134A.

Automotive Technology Course of Study

Course	Title	Hours
AER 0014V	Automotive Services Assistor	300
AER 0110V	Engine Repair Technician	150
AER 0172V	Automotive Heating & Air Conditioning Technician	150
AER 0257V	Automatic Transmission and Transaxle Technician	150
AER 0274V	Manual Drivetrain and Axle Technician	150
AER 0360V	Automotive Electrical/Electronic System Technician	300
AER 0418V	Automotive Brake System Technician	150
AER 0453V	Automotive Suspension and Steering Technician	150
AER 0503V	Automotive Engine Performance Technician	300
AER 0936V	Special Topics in Automotive Service Technology	various

Total 1800

VPI 0100¹ Vocational Preparatory Reading

VPI 0200¹ Vocational Preparatory Mathematics

VPI 0300¹ Vocational Preparatory Language

¹Students who have satisfactory TABE scores are not required to take these courses.

COSMETOLOGY

Program Code 2235

Cosmetology is designed to prepare students for employment as a licensed cosmetologist, or to provide supplemental training for persons previously or currently employed in these occupations. Students learn communication skills, leadership skills, human relations skills and employability skills; develops safe and efficient work practices; learns applicable Florida cosmetology law and rules; becomes knowledgeable of the cosmetologist, nails specialist, and facial specialist industry; develops a working knowledge of the chemistry, bacteriology, anatomy and physiology in relation to the field; learns the art of make-up; and develops skills in performing the manipulative and electrical techniques required in the practice of cosmetology, nail specialist and facial specialist occupations. This program prepares the student for successful completion of the State Board Licensing Examination which is required for the practice of cosmetology. It is a competency-based program with designated enrollment times. A special fee is charged for liability insurance. (Basic skills remediation may be required as indicated by the TABE (Test of Adult Basic Education).

Chipola College Cosmetology is a Pivot Point member school.

Cosmetology Course of Study

Course	Title	Hours
COS 0080V	Cosmetology I	450
COS 0081V	Cosmetology II	450
COS 0082V	Cosmetology III	300
COS 0927V	Special Topics in Cosmetology	various

Total 1200

VPI 0100¹ Vocational Preparatory Reading

VPI 0200¹ Vocational Preparatory Mathematics

VPI 0300¹ Vocational Preparatory Language

¹Students who have satisfactory TABE scores are not required to take these courses.

*COS 0087 Career Preparation and Regulations Review. This course provides instruction in laws, rules and regulations related to the practice of cosmetology and salon ownership. Students become familiar with employability skills and study state board of cosmetology requirements. Focus is preparing the individual with the opportunity to receive review of skills and techniques of cosmetology along with laboratory practices, information, related technology and correct terminology necessary to successfully become employed in the field of cosmetology. 300 clock hours. [V]

*Not required for cosmetology program

WELDING TECHNOLOGY *Program Code 2275*

This program prepares students to become Welder Helpers, Shielded Metal Arc Welders, Gas Metal Arc Welders, Flux Cored Arc Welders, Gas-Tungsten Arc Welders and Pipe Welders. Welding Technology offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the manufacturing industries and for employment in welding positions. The content includes but is not limited to planning, management, finance, technical and product skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues. The program is 1,050 clock-hours which can be completed in approximately one year. Classes will meet Monday through Thursday from 7:30 a.m. to 3:30 p.m. Financial aid is available for those who qualify with special consideration for veterans. Prospective welding students must earn a minimum score on the Test of Adult Basic Education (TABE).

Course	Title	Hours
PMT 0101V	Welding Symbols & Blueprints	90
PMT 0104V	Fundamentals of Metallurgy	90
PMT 0750V	Fundamentals of Metallurgy Lab	30
PMT 0111V	Oxygen/Fuel Gas Process	60
PMT 0121V	Shielded Metal Arc Welding Principles	90
PMT 0751V	Shielded Metal Arc Welding Lab 1	90
PMT 0752V	Shielded Metal Arc Welding Lab 2	90
PMT 0131V	Gas Tungsten Arc Welding Principles	90
PMT 0137V	Gas Tungsten Arc Welding Lab 1	90
PMT 0134V	Gas Metal Arc Welding	90
PMT 0138V	Gas Tungsten Arc Welding Lab 2	90
PMT 0153V	Plasma Arc Skills	30
PMT 0143V	Flux Cord Arc Welding	90
PMT 0164V	Welding Fabrication Fundamentals	30
PMT 0936V	Special Topics in Welding Technology	various
Total		1,050

VPI 0100¹ Vocational Preparatory Reading
 VPI 0200¹ Vocational Preparatory Mathematics
 VPI 0300¹ Vocational Preparatory Language

¹Students who have satisfactory TABE scores are not required to take these courses.



WELDING TECHNOLOGY—ADVANCED

Program Code 2276

This program prepares students to become advanced welders within the manufacturing industry. The program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the manufacturing career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of manufacturing careers. This program offers a broad foundation of knowledge and skills to prepare students for employment in the welding industry. Welding Technology is a core program. It is recommended that students successfully complete Welding Technology or demonstrate mastery of the outcomes in that program prior to enrollment in the Welding Technology - Advanced program. The program is 750 clock-hours which can be completed in approximately two semesters. Classes will meet Monday through Thursday from 7:30 a.m. to 3:30 p.m. Prospective welding students must earn a minimum score on the Test of Adult Basic Education (TABE).

Course	Title	Hours
PMT0075	Advanced Welder 1	600 hours
PMT0076	Advanced Welder 2	150 hours
Total		750 hours

CERTIFIED NURSING ASSISTANT (LONG TERM CARE)

Program Code 2218

This program is designed to prepare Nursing Assistant students for employment as Certified Nursing Assistants and to provide supplemental training for persons previously or currently employed in this occupation.

The program provides a broad foundation of knowledge and skills for the role of Nursing Assistant. Upon completion the graduate will be prepared to take care of patients in the health care facility (e.g. hospital, nursing home). Successful completion of the program qualifies the student to take the state certification exam for employment as a Nursing Assistant. The Nursing Assistant Certificate is 120 hours in length. Classroom instruction will be offered on campus while local clinical facilities will be used for clinical experiences.

Each student must complete the following course of studies:

Nursing Assistant Course of Study		
Course	Title	Hours
HCP 0122V	Nursing Assistant	120
Total		120

Public Service Programs

All programs offered by the Public Service Department teach objectives specified by the Criminal Justice Standards and Training Commission. These minimum standards classes are regulated by Florida Statutes and are disciplined programs with special rules and procedures.

All Public Service programs have special criteria for entrance—age, education, scores on entry exams—plus an interview.

The Chipola College Criminal Justice Center's overall goal is to attract, screen and select candidates for the Law Enforcement/Correctional Officer/Firefighting Academy. Key elements of the applicant screening process consist of: drug testing, physical examination, military history and a full background investigation as well as a Chipola College student applications process.

CORRECTIONAL OFFICER *Program Code 2212*

The Basic Corrections program prepares students for employment as correctional officers and provides supplemental training for persons previously or currently employed in this occupation.

To acquire a certificate, candidates must successfully complete all of the courses listed and pass a state examination.

Correctional Officer Course of Study		
Course	Title	Hours
CJK 0300V	Introduction to Corrections	32
CJK 0305V	CJSTC Communications	40
CJK 0310V	Officer Safety	16
CJK 0315V	Facility and Equipment	8
CJK 0320V	Intake and Release	18
CJK 0325V	Supervising in a Correctional Facility	40
CJK 0330V	Supervising Special Populations	20
CJK 0335V	Responding to Incidents and Emergencies	16
CJK 0340V	Officer Wellness and Physical Abilities	30
CJK 0031V	CMS First Aid for Criminal Justice Officers	40
CJK 0040V	Firearms	80
CJK 0051V	CMS Criminal Justice Defensive Tactics	80
Total		420

LAW ENFORCEMENT OFFICER

(CMS Academy)

Program Code 2213

The Law Enforcement program prepares students as entry level law enforcement officers, such as Police Officer and Deputy Sheriff. Practical skills and field exercise are an integral part of this program.

To acquire a certificate, candidates must successfully complete all of the courses listed and pass a state examination.

All courses have special lab fees.

Law Enforcement CMS Academy Course of Study

Course	Title	Hours
CJK0001V	Introduction to Law Enforcement	10
CJK0012V	Legal	62
CJK0013V	Interactions in a Diverse Community	40
CJK0014V	Interviewing and Report Writing	56
CJK0064V	Fundamentals of Patrol	35
CJK0065V	Calls for Service	36
CJK0077V	Criminal Investigations	50
CJK0078V	Crime Scene to Courtroom	35
CJK0092V	Critical Incidents	44
CJK0087V	Traffic Stops	30
CJK0084V	DUI Traffic Stops	24
CJK0088V	Traffic Crash Investigations	32
CJK0020V	CMS Law Enforcement Vehicle Operations	48
CJK0031V	CMS First Aid for Criminal Justice Officers	40
CJK0040V	CMS Criminal Justice Firearms	80
CJK0051V	CMS Criminal Justice Defensive Tactics	80
CJK0422V	Dart-Firing Stun Gun	8
CJK0096V	Criminal Justice Officer Physical Fitness Training/Law Enforcement	60
Total		770



LAW ENFORCEMENT CROSS-OVER TO CORRECTIONAL OFFICER *Program Code 2222*

The Criminal Justice Standards and Training Commission has established basic recruit cross-over training programs to provide lateral movement of officers between criminal justice disciplines. Applicants to cross-over programs must meet the requirements of 11B-35.002(6), Florida Administrative Code.

Law Enforcement Cross-Over to Correctional Officer Course of Study

Prerequisite: Completion of the Basic Law Enforcement Program

Course	Title	Hours
CJK 0300V	Introduction to Corrections	32
CJK 0305V	Communications	40
CJK 0310V	Officer Safety	16
CJK 0315V	Facility and Equipment	8
CJK 0320V	Intake and Release	18
CJK 0325V	Supervising in a Correctional Facility	40
CJK 0330V	Supervising Special Populations	20
CJK 0335V	Responding to Incidents and Emergencies	16
CJK 0393V	Cross-Over Program Updates	8

Total 198

CORRECTIONAL OFFICER CROSS-OVER TO LAW ENFORCEMENT *Program Code 2221*

The Criminal Justice Standards and Training Commission has established basic recruit cross-over training programs to provide lateral movement of officers between criminal justice disciplines. Persons who have received their certificates in Basic Corrections may also become certified in Basic Law Enforcement by completing the following course of study.

Correctional Officer Cross-Over to Law Enforcement Course of Study

Prerequisite: Completion of the Basic Corrections Program

Course	Title	Hours
CJK 0001V	Introduction to Law Enforcement	10
CJK 0012V	Legal	62
CJK 0013V	Interactions with a Diverse Community	40
CJK 0014V	Interviewing and Report Writing	56
CJK 0064V	Fundamentals of Patrol	35
CJK 0065V	Calls for Service	36
CJK 0077V	Criminal Investigations	50
CJK 0078V	Crime Scene to Courtroom	35
CJK 0092V	Critical Incidents	44
CJK 0087V	Traffic Stops	30
CJK 0084V	DUI Traffic Stops	24
CJK 0088V	Traffic Crash Investigations	32
CJK 0393V	Cross-Over Program Updates	8
CJK 0020V	CMS Law Enforcement Vehicle Operations	48
CJK 0422V	Dart-Firing Stun Gun	8

Total 518

LAW ENFORCEMENT EQUIVALENCY OF TRAINING

Easily accessible through airport and interstate travel, Chipola College Criminal Justice Training Center provides professional one-stop convenience for its Equivalency of Training (EOT) students.

We have the availability of extended-stay, discounted accommodation rates at local inns and suites, and numerous restaurants and shopping facilities. While on campus, students are welcomed at Chipola's On-Site Cafeteria.

Who is eligible for equivalency of training assessment?

Out-of-State, military, federal and previously certified Florida officers w/rtvgtith less than eight years break in service.

If you want to become a certified law enforcement officer, you will be required to successfully complete a three step process:

1. Assessment procedure. Chipola College uses Gulf Coast State College to complete our assessments. (250.00) For more information follow this link: http://www.gulfcoast.edu/public_safety/reinstatement/default.htm

2. Successful completion of a 40 hour High Liability Proficiency Review Course (Tuition \$450).

3. Pass the Florida Law Enforcement Officer Certification State Exam. Students are provided with current curriculum books, containing all the information necessary to successfully pass the written state examination. Additionally, during the EOT training course an optional state exam preparation/review class is offered at no additional charge.

Equivalency of training classes are offered throughout the year, but the class sizes are limited, so you should confirm your date as soon as possible.

Law Enforcement Equivalency of Training Course of Study

Course	Title	Hours
CJSTC – 6	Defensive Tactics Perf. Evaluation	8
CJSTC – 5	First Aid Performance Evaluation	8
CJSTC – 4	Firearms Performance Evaluation	8
CJSTC – 7	Vehicle Operations Performance Evaluation	16
		Total 40



FIRE FIGHTER

Program Code 2210

The Fire Fighter program prepares students for certification and employment as Fire Fighters in accordance with Florida Statutes.

Special Program Requirements: An academic average of “C” or higher must be earned in each Firefighting course in the program to receive a certificate. To be eligible for the state exam a student must complete all requirements set forth by the college and the Bureau of Fire Standards and Training (BFST).

This program requires that students follow the BFST attendance policy, which basically states that no student may miss more than ten percent of any course. Some class experiences, however, have a mandatory attendance requirement. The Firefighting program termination policy will be strictly enforced. Roll call will be held at each class meeting and attendance is considered an essential requirement of Firefighting students.

A minimum grade of seventy percent must be maintained on each evaluation. One retake is permitted on each evaluation; failure to reach a seventy percent grade on a retake would result in dismissal. A student is allowed to take only two retake examinations.

Fire Fighter Course of Study

Prerequisites: Candidates are required to take a physical examination. Entry requirements of the BFST must be met. Students must be physically fit to perform all tasks assigned. Complete turnout (bunker) gear must be furnished by the student. Also required: TABE Level A-Reading 10; Math 10; Language 10.

Course	Title	Hours
FFP 0010V	Fire Fighter I	206
FFP 0020V	Fire Fighter II	192
	Total	398

*FFP 0142V Medical First Responder (40 clock hours) is required for certification.

VPI 0100** Vocational Preparatory Reading

VPI 0200** Vocational Preparatory Mathematics

VPI 0300** Vocational Preparatory Language

**Students who have satisfactory TABE scores are not required to take these courses

Workforce Development Preparation/ Testing Center

The Testing Center offers the TABE (Test of Adult Basic Education). Basic skills instruction for Workforce Development students to meet the basic-skills level required for completion of a program is provided concurrently through Vocational Preparatory Instruction. Staff are available daily to provide professional assistance to students who need help with required course work in reading, mathematics, and language skills needed in the workplace.

For more specific information contact the Chipola Testing Center.

