CHIPOLA COLLEGE

Academic Pathway to:
Computer Science, BS: UWF

Associate in Arts
Code: 1035
Length: 60 credits

For more information contact:
Student Affairs
850-526-2761

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	English Composition I	3	ENC 1102	English Composition II	3
COP 2000[2]	Intro to Computer Programming	3	MAC 1311[2]	Calculus I	4
MAC 1114	Trigonometry	3	BSC 2011 & 2011L[3]	Biology for Science Majors II & Lab	4
BSC 2010 & 2010L[3]	Biology for Science Majors I & Lab	4	or CHM 1046 & 1046L[3]	or General Chemistry II & Lab	
or CHM 1045 & 1045L[3]	or General Chemistry I & Lab		ECO 2013	Macroeconomics	3
SLS 1401	Career and Life Planning	1	XXX XXXX[1]	HUMANITIES CORE	3
SLS 1101	Orientation	1			
TOTAL		**15**	**TOTAL**		**17**

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX[1]	GORDON RULE WRITING	3	XXX XXXX[1]	GORDON RULE WRITING	3
COP 2224[2]	C++ Programming	3	COP 2535[4]	Intro to Data Structures & Algorithms	3
MAC 2312[2]	Calculus with Analytic Geometry II	4	XXX XXXX[1, 5]	SOCIAL SCIENCE	3
PHY 2048C & 2048L[2]	Gen Physics with Calculus I & Lab	5	PHY 2049C & 2049L[2]	Gen Physics II with Calculus & Lab	5
TOTAL		**15**	**TOTAL**		**14**

[1] See General Education Requirements in the Current Chipola College Catalog.

[2] Prerequisite courses; must be completed with a grade of "C" or better.

[3] Requires sequence of science courses for science majors; these are preferred: "C" or higher.

[4] Select another department approved course if this course is not available.

[5] **Students enrolled in AA, AS, or BS degree programs must complete the State of Florida's Civic Literacy requirement. See catalog or contact an Academic Advisor for more information. Requirements: FCLE AND one course from POS 2041 or AMH 2020 or (AMH 2010 beginning Fall 2024).**

All first time in college (Fall 2014 and beyond) students are required to successfully complete two years of the same foreign language in high school or two semesters of the same foreign language at the college level before the associate degree is awarded.

While academic advisors, faculty, and staff provide significant academic planning and related assistance to students, completion of all degree requirements, and the process of monitoring progress to that end, is ultimately the responsibility of the student.