



Academic Pathway to:

Middle School Science Education (5-9)

Associate in Arts/Bachelor of Science Degree

For more information contact: Gina McAllister

Code: 1074/4025

mcallisterg@chipola.edu

Length: 60/60 credits

850-718-2326

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	English Composition I	3	ENC 1102	English Composition II	3
MAC 1105 ^{2,4}	College Algebra	3	AST 1002 ²	Descriptive Astronomy	3
ESC 1000 ²	Introduction to Earth Science	3	EDF 2085 ⁸	Intro to Diversity for Educators	3
XXX XXXX ⁷	SOCIAL SCIENCE	3	STA 2023 ²	Statistical Methods	3
EDF 1005 ²	Intro to Teaching Profession	3	XXX XXXX ¹	HUMANITIES CORE	3
SLS 1401	Career and Life Planning	1			
SLS 1101	Orientation	1			
TOTAL		17	TOTAL		18

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX ¹	GORDON RULE WRITING	3	XXX XXXX ¹	GORDON RULE WRITING	3
PSY 2012	General Psychology	3	SPC 2608	Effective Public Speaking	3
BSC 2010& 2010L ² or XXX XXXX ²	Biology for Science Majors I & Lab or NATURAL SCIENCE SEQUENCE	4	BSC 2011& 2011L ² or XXX XXXX ²	Biology for Science Majors II & Lab or NATURAL SCIENCE SEQUENCE	4
EME 2040 ⁸	Introduction to Technology for Educators	3	SPN 1121 ^{5,6}	Elementary Spanish II	3-4
SPN 1120 ^{5,6}	Elementary Spanish I	3-4			
TOTAL		16-17	TOTAL		13-14

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

² Major courses; must be completed with a grade of "C" or better.

³ Choose 1 sequence of Biology/Lab, Chemistry/Lab, or Physics/Lab (Example: BSC 2010/L & BSC 2011/L is one sequence).

⁴ Students who plan to take PHY 1053C/1054C should choose MAC 1114.

⁵ If student has taken 2 credits of Foreign Language in high school, then choose elective. Suggested electives are EDG 2316, EDG 2370, or SCE 2905.

⁶ 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).

⁷ Strongly Suggested Course.

Entrance Requirements:

A minimum GPA of 2.5 is required. Applicants must have an AA degree 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; they must also be fingerprinted and submit a background check. Applicants must also submit a separate application to the program, a written narrative, and three recommendations. See [Education website](#) for details.

Once admitted into the BS program, at least one (1) upper division course must be taken each term to remain in the BS program.

JUNIOR YEAR

Fall Semester		Sem. Hrs.	Spring Semester		Sem. Hrs.
SLS 3355L	Orientation to BS in Education Prog.	0	BSC 4905	Supervised Research in Biology	3
BSC 2010 & 2010L or CHM 1045/1045L or PHY 1053C/1053L	Biology for Science Majors I w/ Lab or General Chemistry I w/ Lab or General Physics I w/ Lab	4	BSC 2011 & 2011L or CHM 1046/1046L or PHY 1054C/1054L	Biology for Science Majors II w/ Lab or General Chemistry II w/ Lab or General Physics II w/ Lab	4
RED 3009	Early Emergent Literacy	3	EDG 4323	Professional Teaching Practices	3
RED 3360	Teach. Reading in Mic/Sec Schools	3	TSL 3520+	Language and Cultural Understanding	3
EDG 3343	Instruction Strategies	3			
TOTAL		13	TOTAL		13

Summer I		Sem. Hrs.	Summer II		Sem. Hrs.
XXX XXXX	NATURAL SCIENCE W/LAB	4	EDF 4430	Measurement and Evaluation in Classroom	3
EDF 3214	Human Development & Learning	3			
TOTAL		7			3

SENIOR YEAR

Fall Semester		Sem. Hrs.	Spring Semester		Sem. Hrs.
EEX 3294	Instructional Strategies	3	EDG 4936	Senior Seminar	3
EDG 4410	Classroom Mgt. & Communication	3	EDG 4941	Internship II	9
EDG 4940	Internship I	3			
PCB 4043	Ecology	3			
TOTAL		12	TOTAL		12

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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 must be in residence at Chipola College. Students are required to complete significant hours of community service before they can receive their BSBA degree.

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.