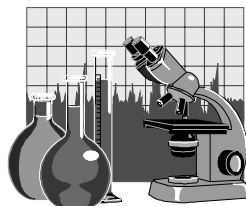


## Associate in Arts Degree



### Chemistry

## Transfer Institution: University of Florida

Code Program Length  
1034 60 credits

# 2002-2003

For more information  
Contact:

Student Services  
Chipola Junior College  
(850) 718-2266



This Associate in Arts degree program is designed for students who plan to transfer and earn a degree in chemistry, College of Liberal Arts and Sciences, at the University of Florida.

This is a possible choice for a pre-med, pre-vet, pre-dental student. However, one year of general biology with lab is required for a pre-med major; students should complete the biology sequence with labs during the junior year at UF or the sophomore year at CJC if it can be scheduled.

For additional program information, visit the [UF website](#).

Possible employment opportunities for this major include all health professions, pharmaceutical sales, service representative, technical writer, inspector (food or drug), laboratory assistant, technician, high school teacher. For more information, visit the [Occupational Outlook Handbook website](#).

*The courses listed on this guide are not to be construed as a contract between the student and Chipola or the University. Course requirements may change each year. You are encouraged to work closely with your advisor.*

### Entrance Requirements

The University of Florida will deny admission to any student who has not satisfied the state foreign language requirement.

All students entering UF are required to possess a personal computer. Check the [UF website](#) for an internet link for specific computer hardware and software configurations for this major.

It is recommended that students complete the SPN/FRE 1120/1121 sequence or SPN/FRE 2200 before transfer to UF.

UF College of Liberal Arts and Sciences does not accept most CLEP credit. Check UF catalog/website for more information.

Courses in **BOLD** are critical tracking courses for this major at UF.

### FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101	Communication Skills I	4	ENC 1102	Communication Skills II	4
<b>CHM 1045 &amp; 1045L</b>	<b>General Chemistry I &amp; Lab</b>	4	<b>CHM 1046 &amp; 1046L</b>	<b>General Chemistry II &amp; Lab</b>	4
XXX XXXX	HUMANITIES	3	<b>MAC 1311</b>	<b>Calculus &amp; Analytic Geometry I</b>	5
XXX XXXX <sup>1</sup>	SOCIAL SCIENCE	3	XXX XXXX <sup>1</sup>	SOCIAL SCIENCE	3
SLS 1101	Orientation	1			
TOTAL		15	TOTAL		16

### SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX	COMMUNICATIONS (Gordon Rule Course)	4	XXX XXXX	HUMANITIES	3
PHY 2048C & 2048L	General Physics I w/Calculus & Lab	5	PHY 2049C & 2049L	General Physics II w/Calculus & Lab	4
CHM 2210 & 2210L	Organic Chemistry I & Lab	5	CHM 2211 & 2211L	Organic Chemistry II & Lab	4
MAC 2312	Calculus & Analytic Geometry II	4	MAC 2313	Calculus & Analytic Geometry III	4
			BSC 2010 & 2010L <sup>2</sup>	Integrated Princ of Biology I & Lab	4
TOTAL		18	TOTAL		19

<sup>1</sup> Recommend courses that meet Chipola diversity requirements. Three additional hours of social science will be required for graduation from UF/CLAS; take at UF.

<sup>2</sup> Three additional hours of biology will be required for graduation from UF/CLAS; take at UF.