# **HEALTH SCIENCES, A.S.**

Length: Four Semesters

This program is designed for students who plan to transfer to a four year institution to pursue a Bachelor's Degree in a health field. Students who desire to complete the Associate of Applied Science Degree in Nursing, Veterinary Technology, Surgical Technology, Dental Assisting, or Paramedic should seek advisement through a program specific adviser and complete the courses specific to the degree desired.

#### **NOTES**

- \* Students should consult their transfer institution or the STARS templates at **www.coastalalabama.edu**. See an academic adviser for assistance.
- \* Students desiring to enter an associate degree health program often apply to the program after completion of the second semester in the Health Sciences Degree. Dental Assisting, Paramedic, Associate Degree Nursing, Surgical Technology, and Veterinary Technology are health program offerings. Please, check the degree plan for program of choice for more information.

**Program: Health Sciences** 

Type: A.S.

#### **SEMESTER ONE**

MTH 100 Intermediate Algebra is the minimum requirement for an associate in applied science degree in nursing, paramedic, surgical technology, and veterinary technology. MTH 116 Mathematical Applications is the minimum requirement for Dental Assisting. BIO 103 may be waived for those intending on completing the Associate in Applied Science Degree. Must have completed a college science course, high school anatomy & physiology, or a health program certificate. Please seek a health sciences adviser to see if qualified. BIO 103 is necessary for the four-year degree. SPH 106 or 107 fulfills the Speech requirement.

Item #	Title	Credits
ENG 101	English Composition I	0.00.0
	English Composition i	
3		
BIO 103	Principles of Biology I	
4		
	MTH 112 or more advanced	
3		
PSY 200	General Psychology	
	General Esychology	
3		
	SPH 106 or SPH 107	
3		
ORI 101	Orientation to College	
1	-	
	Sub Tabal Condito	
	Sub-Total Credits	
17		

#### **SEMESTER TWO**

Dental Assisting requires SOC 200 Introduction to Sociology. Nursing majors require PSY 210 Human Growth and Development.

Item #	Title	Credits
ENG 102	English Composition II	
3		
BIO 201	Human Anatomy and Physiology I	
4		
BIO 220	General Microbiology	
4		
	PSY 210 or SOC 200	
3		
	Humanities and Fine Arts Elective	
3		
	Sub-Total Credits	
17		

### **SEMESTER THREE**

Item #	Title	Credits
	Literature Elective	
3		
	History Elective	
3		
BIO 202	Human Anatomy and Physiology II	
4		
	BUS 271 or MTH 265	
3		
CIS 146	Microcomputer Applications	
3		
	Sub-Total Credits	
16		

#### **COMPLETE GRADUATION APPLICATION**

Click **here** to complete the graduation application and begin the process of a review of your degree plan before your final semester.

## **SEMESTER FOUR**

Select an English Literature or History course to complete a sequence; for example, HIS 121 & 122 or ENG 271 & 272.

Item #	Title	Credits
	History Elective	
3		
	CHM 104 or CHM 111	
4		
PHL 206	Ethics and Society	
3		
	ECO 231 or ECO 232 or SOC 200	
3		
	Sub-Total Credits	
13		

	Total credits:
63	