

• **PRE-VETERINARY** •

Associate in Science Degree

LENGTH: Four Semester (Two-Year) Program

PURPOSE: This program of study is designed as a generic transfer guide for students preparing themselves to apply to a veterinary medicine school. There is no STARS approved transfer guide for veterinary medicine. It is the student's responsibility to contact the transfer institution and work with their advisor to finalize course selection.

Students who plan to complete the veterinary technician program should complete ENG 101 English Composition I, MTH 100 Intermediate College Algebra, BIO 103 Principles of Biology I, CIS 146 Microcomputer Applications, and SPH 107 Fundamentals of Public Speaking, followed by Art or Music Appreciation and a Social Science elective.

AREA I WRITTEN COMPOSITION

ENG 101 & 102 English Composition I & II 6

AREA II HUMANITIES AND FINE ARTS

ART 100 or MUS 101 Art Appreciation or Music Appreciation 3
 ENG 271 & 272 World Literature I & II 6
 SPH 107 Fundamentals of Public Speaking 3

AREA III NATURAL SCIENCES AND MATHEMATICS

CHM 111 & 112 College Chemistry I & II* 8
 MTH 113 or more advanced..... Pre-Calculus Trigonometry 3

AREA IV HISTORY, SOCIAL, AND BEHAVIORAL SCIENCES

HIS 121 & 122 or HIS 201 & HIS 202 ..World History I & II or American History I & II 6
 CHOOSE TWO OF THE FOLLOWING COURSES: 6
 ECO 231 Principles of Macroeconomics
 ECO 232 Principles of Microeconomics
 PSY 200 General Psychology
 SOC 200 Introduction to Sociology
 PHL 106 Introducton to Philosophy

AREA V PRE-PROFESSIONAL, MAJOR, AND ELECTIVE COURSES

ORI 101 Orientation to College 1
 BIO 103 Principles of Biology I 4
 CIS 146 Microcomputer Applications 3
 CHOOSE THREE OF THE FOLLOWING COURSES: 12
 PHY 201** General Physics I-Trig Based or higher
 PHY 202** General Physics II-Trig Based or higher
 BIO 104 Principles of Biology II***
 BIO 201 Human Anatomy & Physiology I***

Total Hours **64**

*CHM121 and CHM122 are Co-requisites for CHM111 and CHM112 and must be taken simultaneously.

**PHY205 and PHY206 are Co-requisites for PHY201 and PHY202 and must be taken simultaneously.

***Students should consult their transfer institution or the Statewide Articulation Committee's INTERNET based transfer system STARS for approved electives. For more information about STARS go to www.faulknerstate.edu and click on the STARS icon. See your academic advisor for assistance.

ASSOCIATE IN SCIENCE