

College of Health & Sciences

2022-2023 Medical Botany Degree Plan

FIRST YEAR - FRESHMAN

<u>Fall</u>	<u>Semester</u>		<u>Spring</u>	<u>Semester</u>	
UNIV	1001 *	Freshman Seminar	BIOL	1314	General Zoology
BIOL	1114 *	General Biology	ENG	1213 *	Freshman Composition II
ENG	1113 *	Freshman Composition I	MIS	1903 *	Computer Business Applications
MATH	1513 *	College Algebra		---	3 * Humanities-Cultural/Human Diversity**
OR 2825		Calculus and Analytic Geometry I	CHEM	1114 *	General Chemistry I
PS	1113 *	United States Government			
	---	3 * Humanities- Western Civilization**			
	17	TOTAL HOURS		17	TOTAL HOURS

SECOND YEAR - SOPHOMORE

<u>Fall</u>	<u>Semester</u>		<u>Spring</u>	<u>Semester</u>	
	---	3 * Communication** (Speech or Language)	HIST	24-3 *	United States History Survey**
	---	3 * Social Sciences**	BIOL	3034	Medical Botany
BIOL	1214	General Botany	BIOL	---	3 Medical Botany Required Electives
CHEM	1214	General Chemistry II	CHEM	3114	Organic Chemistry I
BIOL	---	3 Medical Botany Required Electives	HHFS	1513 *	Basic Nutrition
	17	TOTAL HOURS		17	TOTAL HOURS

THIRD YEAR - JUNIOR

<u>Fall</u>	<u>Semester</u>		<u>Spring</u>	<u>Semester</u>	
BIOL	2344	Microbiology	BIOL	3434	Genetics
BIOL	3514	General Physiology	BIOL	3234	General Entomology
	OR 3634	Human Physiology	BIOL	---	6 Medical Botany Required Electives
BIOL	---	3 Medical Botany Required Electives			
	---	3 * Humanities & Social Sciences**			
	14	TOTAL HOURS		14	TOTAL HOURS

FOURTH YEAR - SENIOR

<u>Fall</u>	<u>Semester</u>		<u>Spring</u>	<u>Semester</u>	
BIOL	3674	Plant Ecophysiology	BIOL	4881	Biology Senior Seminar
BIOL	---	7 Medical Botany Electives	BIOL	---	8 Medical Botany Electives
	----	Electives*** (4hrs)		----	Electives*** (5hrs)
	15	TOTAL HOURS		14	TOTAL HOURS

TOTAL DEGREE PLAN HOURS 124

*General Education Requirement **See current catalog "General Education Requirements" for selection ***No Minor required /Electives (17-19 hours)