

122 TOTAL Degree Credit Hours Include:
41 TOTAL Upper Division Hours
43 CORE Hours through Junior Year (bold)
43 CORE Hours through Degree (bold)

**Important: VISC courses only offered 1/year
in the semester shown**

FRESHMAN - FALL		
CRN	Course Title	Credits
CHEM1301	Chemical Principles I	3.0
CHEM 1101	Chemical Principles I Laboratory	1.0
ENGL1311	English Composition	3.0
DWHP1200	Dimensions of Wellness	2.0
MATH2303	Statistics	3.0
*MATH Elective eg MATH 1304, 1311		3.0
	Total Credits	15.0

*Or 3 hours general elective based upon mathematics credits earned

FRESHMAN - SPRING		
CRN	Course Title	Credits
CHEM1302	Chemical Principles II	3.0
CHEM 1102	Chemical Principles II Laboratory	1.0
ENGL1312	English Composition	3.0
BIOL1402	Unity of Life & Lab	4.0
MATH2312	Calculus I	3.0
VISC1112	Intro. to Vision Sci. & Optometry	1.0
	Total Credits	15.0

SOPHOMORE - FALL		
CRN	Course Title	Credits
PHYS2305	Physics I	3.0
PHYS2105	Physics I Lab	1.0
PHIL1381	Philosophy	3.0
CHEM2311	Organic Chemistry I	3.0
CHEM2111	Organic Chemistry I Lab	1.0
	Language I	3.0
PEHPxxxx	Activity Course	1.0
	Total Credits	15.0

SOPHOMORE - SPRING		
CRN	Course Title	Credits
PHYS2306	Physics II	3.0
PHYS2106	Physics II Lab	1.0
	Language II	3.0
CHEM2312	Organic Chemistry II	3.0
CHEM2112	Organic Chemistry II Lab	1.0
	Fine Arts Core	3.0
PSYC1301	Psychology	3.0
	Total Credits	17.0

JUNIOR - FALL		
CRN	Course Title	Credits
BIOL2321	Anatomy & Physiology	3.0
BIOL2121	Anatomy & Physiology Lab	1.0
CHEM4351	Biochemistry	3.0
HIST	History 1311/1312/1321/1322	3.0
	Religious Studies Core course	3.0
VISC3211	Applied Vision Science	2.0
VISC3291	Clinical Internship I	2.0
	Total Credits	17.0

JUNIOR - SPRING		
CRN	Course Title	Credits
SPCH1311	Public Speaking	3.0
ENGL2310	World Literature	3.0
BIOL3471	General Microbiology & Lab	4.0
VISC3292	Integrated Ocular Science	2.0
3000/4000	Rel. Studies or Philosophy (Adv)	3.0
VISC3212	Neuroscience of the Visual System	2.0
	Total Credits	17.0

SENIOR - FALL		
CRN	Course Title	Credits
VISC4322	Overview of Immuno and Eye Disease	3.0
VISC4311	Visual Optics	3.0
VISC4291	Clinical Internship II	2.0
NUTR2341	Introduction to Nutrition	3.0
VISC4211	Visual Pharmacological Science	2.0
	Total Credits	13.0

SENIOR - SPRING		
CRN	Course Title	Credits
BMGT3340	Management Theory & Practice	3.0
VISC4392	Clinical Internship III	3.0
VISC4212	Public Health & Epidemiology	2.0
VISC4312	Ophthalmic Lenses & Optical Dsgn.	3.0
VISC4223	Ocular Disease	2.0
	Total Credits	13.0