

140.5 TOTAL Degree Credit Hours
62.5 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
MATH 1311	Pre-Calculus	3.0
MATH2303	Statistics	3.0
	Total Credits	15.0

FRESHMAN - SPRING		
CRN	Course Title	Credits
CHEM1302	Chemical Principles II	3.0
CHEM 1102	Chemical Principles II Laboratory	1.0
ENGL1312	English Composition II	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
CHEM2311	Organic Chemistry I	3.0
CHEM2111	Organic Chemistry I Lab	1.0
PHIL1381	Philosophy	3.0
—	Language I	3.0
PEHPxxx	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
CHEM 2312	Organic Chemistry II	3.0
CHEM 2112	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
—	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
BIOL 3471	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

IWRSO 1st Professional Year

1st Professional Year - FALL SEMESTER		
CRN	Course Title	Credits
OPT 111	Basic Optometry w/ Lab	4.5
OPT112	Principles of Optics w/ Lab	4.5
OPT 113	Gross Anatomy & Histology w/ Lab	5.0
OPT 114	Fundamentals of Vision Sci w/ Lab	4.0
OPT 115	Clinical Physiology	3.0
OPT 119	Orientation Opt. & Ethics	1.0
	Total Credits	22.0

1st Professional Year - SPRING SEMESTER		
CRN	Course Title	Credits
OPT 121	Intermediate Optometry w/ Lab	4.5
OPT 122	Visual & Applied Optics w/ Lab	6.0
OPT 123	Clinical Ocular Anatomy w/ Lab	4.0
OPT 125	Clinical Immun. & Histopath	2.0
OPT 126	Neuroanatomy w/ Lab	3.0
OPT 128	Ocular Biochem & Mol. Gen.	1.5
OPT 129	Healthcare Syst. & Comm. w/ Lab	1.5
	Total Credits	22.5