

**MS in Vision Science Program: Year 1****Fall Term**

Course Number	Course Title	Lecture	Lab	Patient Care	Seminar/ Online	Credits	Grade Type
GRS97001	Laboratory Research Survey	0	0	0	20	1.25	pass/fail
GRS97003	Biostatistics and Experimental Design I	33	0	0	0	2.25	letter
GRS97010	Research Colloquia	8	0	0	0	0.50	pass/fail
GRS97023	Graduate Research Seminar IV	0	0	0	24	1.50	letter
GRS97030	Thesis Proposal Development			arranged with advisor		1.00	pass/fail
GRS97040	Laboratory Research I		60			2.00	pass/fail
VS11222	Visual, Sensation and Perception	51	6	0	0	3.50	letter
VS91001	Optics I	54	12	0	0	4.00	letter
	<b>Totals</b>	<b>146</b>	<b>78</b>	<b>0</b>	<b>44</b>	<b>16.00</b>	

**Spring Term**

Course Number	Course Title	Lecture	Lab	Patient Care	Seminar/ Online	Credits	Grade Type
GRS97011	Research Colloquia	8	0	0	0	0.50	pass/fail
GRS97022	Graduate Research Seminar III	0	0	0	24	1.50	letter
GRS97031	Thesis Proposal			arranged with advisor		1.50	pass/fail
VS11002	Optics II	51	32	0	0	4.50	letter
GRS97041	Laboratory Research II		60			2.00	pass/fail
	<b>Totals</b>	<b>59</b>	<b>92</b>	<b>0</b>	<b>24</b>	<b>10.00</b>	

**Fall Term**

Course Number	Course Title	Lecture	Lab	Patient Care	Seminar/ Online	Credits	Grade Type
BSD90300	Cell Biology, Histology, and Ocular Anatomy	52	4	0	0	3.50	letter
GRS97004	Biostatistics and Experimental Design II	10	5	0	0	0.75	letter
GRS97012	Research Colloquia	8	0	0	0	0.50	pass/fail
GRS97020	Graduate Research Seminar I	0	0	0	24	1.50	letter
GRS97042	Laboratory Research III		60			2.00	pass/fail
GRS97050	Thesis Preparation I			arranged with advisor		1.00	pass/fail
	<b>Totals</b>	<b>70</b>	<b>69</b>	<b>0</b>	<b>24</b>	<b>9.25</b>	

**Spring Term**

Course Number	Course Title	Lecture	Lab	Patient Care	Seminar/ Online	Credits	Grade Type
GRS97013	Research Colloquia	8	0	0	0	0.50	pass/fail
GRS97021	Graduate Research Seminar II	0	0	0	24	1.50	letter
GRS97043	Laboratory Research IV		60			2.00	pass/fail
GRS97051	Thesis Preparation II			arranged with advisor		1.00	pass/fail
	<b>Totals</b>	<b>8</b>	<b>60</b>	<b>0</b>	<b>24</b>	<b>5.00</b>	