

Master of Science Degree Program
Sample Curriculum Schedule

OD / MS Program

Year	Quarter	Topic	Course Category	Instructor	Credits	
					Didactic	Research
1st Year	Spring	Research Skills I	General	Faculty	1	-
		Elective Course (1)	Elective	Faculty	1.5	
		Thesis Research	Research	Advisor	-	4
1st Year Total					2.5	4
2nd Year	Summer	Experimental Design	General	Faculty	2	-
		Core Course (1)	Core	Faculty	4	-
		Thesis Research	Research	Advisor	-	4
	Fall	Ethics	General	Faculty	2	-
		Thesis Research	Research	Advisor	-	4
	Winter	Biostatistics	Seminar	Faculty	2	-
		Thesis Research	Research	Advisor	-	4
	Spring	Elective Course (2)	Elective	Faculty	1.5	-
		Thesis Research	Research	Advisor	-	4
2nd Year Total					11.5	16
3rd Year	Summer	Research Skills II	General	Faculty	2	-
		Core Course (2)	Core	Faculty	4	-
		Thesis Research	Research	Advisor	-	4
	Fall	Teaching in the Vision Sciences	General	Faculty	2	-
		Thesis Research	Research	Advisor	-	4
	Winter	Core/Elective Course (3) - optional	Core/Elective	Faculty	-	-
		Thesis Research	Research	Advisor	-	4
	Spring	Thesis Research	Research	Advisor	-	4
3rd Year Total					8	16
4th Year	Rotation	Thesis Research	Research	Advisor	-	1
	Outreach Rotation 1	Thesis Research	Research	Advisor	-	1
	Outreach Rotation 2	Thesis Research	Research	Advisor	-	1
	Outreach Rotation 3	Thesis Research	Research	Advisor	-	1
4th Year Total					0	4
Program Total					22	40

Note: Professional students taking core courses in the graduate program receive 2.5 units of constructive credit for related courses taken in the professional program (i.e., this is already included in listed units for core courses)

*Core and elective courses are content specific courses (e.g., optics, perception, anatomy/physiology)