

MS Thesis and Report Suggested Coursework

(suggested tracks/emphasis areas; it is not required for MS students to choose a particular emphasis as there is no required MS curriculum)

Specified Coursework

	Optical Engineering	Image Science	Photonics	Optical Physics
Semester 1	502 (3)	501 (3)	501 (3)	501 (3)
Fall	512 (3)	502 (3)	530 (3)	512 (3)
	501 (3)	512R (3) or 604 (3)	512R (3)	570 (3)
	502L (1) or 512L (1)		512L (1)	

Semester 2	503 (3)	505R (3)	503A (3)	505 (3)
Spring	505 (3)	508 (3)	510 (3)	544 (3)
	505L (1)	536 (3)	511 (3)	600G (1)
		505L (1)		503A (3)

Semester 3	506 (3)	537 (3)	507 (3)	507 (3)
Fall	517 (4)	512L (1)	511L (1)	511L (1)
				571L (1)

Semester 4			587L (1)	
Spring				

Specified CREDITS	24	23	24	24
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Additional requirements

THESIS OPTION

ELEC credits	0	1	0	0
Thesis credits	8	8	8	8

NONTHESIS OPTION

ELEC credits	8	9	8	8
Report credits	3	3	3	3

FALL ELECTIVES

521 (3)	636 (3)	553 (3)	646 (3)
521L (3)	630 (3)		
528 (3)	506 (3)		
696A (2)	509 (3)		
617 (3) (Prereq: 517)			

SPRING ELECTIVES

513 (3)	637 (3)	539A (3)	549 (2)
513L (1)	638 (3)	505R (3)	550 (2)
524A (4)		632 (3)	547 (3)
584 (3)		567 (3)	561 (3)
585 (3)			