



Fall 2019 Graduate Schedule

Number	Course Title	Day(s)	Time	Room	Instructor
500A/B/C	Photonic Communications Engineering I (3)	MW	3:30 - 4:45	OPTI 305	TBD
501	DL Electromagnetic Waves (3)	TR	9:30 - 10:45	OPTI 307	Mansuripur
502	DL Optical Design & Instrumentation I (3)	MW	8:00 - 9:15	OPTI 307	Greivenkamp
	DL Optical Design & Instrumentation 1 (Discussion)	F	8:00-9:15	OPTI 307	Greivenkamp
502L	Fund. of Applied Optics Lab (1)	W	10:00 - 10:50	OPTI 422	Kim
	Lab Section 001	M	9:00 - 11:50	OPTI 436	Kim
	Lab Section 002	M	1:00 - 3:50	OPTI 436	Kim
	Lab Section 003	T	9:00 - 11:50	OPTI 436	Kim
	Lab Section 004	T	1:00 - 3:50	OPTI 436	Kim
506	DL Radiometry, Sources & Detectors (3)	MW	12:30 - 1:45	OPTI 307	Koshel
507	DL Solid-State Optics (3)	TR	11:00 - 12:15	OPTI 307	Binder
509	DL Statistical Optics (3)	MW	2:00 - 3:15	OPTI 307	Ashok - Cancelled
511L	Lasers & Solid State Devices Lab (1)	F	10:00 - 10:50	OPTI 432	Jones
512R	DL Linear Systems, Fourier Transforms (3)	MW	11:00 - 12:15	OPTI 307	TBD
512L	DL Mathematical Optics Laboratory (1)	T	3:30 - 4:20	OPTI 307	Kupinski
517	DL Lens Design (4)	MWF	11:00 - 12:15	OPTI 305	Sasian
521	DL Intro Optomechanical Eng (3)	WF	9:30 - 10:45	OPTI 307	Ellis
521L	Intro Opto-Mech Engr Lab (1)	M	12:00 - 12:50	OPTI 422	Ellis
	Lab Section 001	TH	11:00 - 1:50	OPTI 436	Ellis
	Lab Section 002	TH	3:00 - 5:50	OPTI 436	Ellis
	Lab Section 003	F	10:00 - 12:50	OPTI 436	Ellis
	Lab Section 004	F	2:00 - 4:50	OPTI 436	Ellis
525	MSE Sol-gel Science (3)	W	3:30 - 6:00	Mine & Met. 213	Loy
526	DL Optical Design in Multiscale Photonic System (2)	TR	8:00 - 9:15	OPTI 305	Takashima
527	DL Holography & Diffractive Optics (3)	TR	2:00 - 3:15	OPTI 307	Kostuk
528	DL Adaptive Optics & Imaging through Random Media (3)	WF	8:00 - 9:15	OPTI 305	Hart
530	DL Optical Communication Systems (3)	TR	12:30 - 1:45	OPTI 307	TBD
537	DL Imaging Physics & Devices (3)	TR	11:00 - 12:15	OPTI 305	Furenlid
	Imaging Physics & Devices (Recitation)	F	1:00 - 1:50	OPTI 432	Furenlid
540	PHYS: Medical Optics (3)	TR	3:30 - 4:45	AZ HSC 4120	Watchman
547	The Beam Propagation Method (3)	TR	9:30 - 10:45	OSC 422	Kolesik
553	DL Nonlinear Photonics (3)	MW	2:00 - 3:15	OPTI 305	Norwood
569L	System Programming for Engineers (2)	M	1:00 - 1:50	OPTI 432	Peng
570	Quantum Mechanics (3)	TR	12:30 - 1:45	OPTI 422	Anderson
	Quantum Mechanics (Recitation)	W	4:00 - 5:30	OPTI 432	Anderson
571L	Optical Physics Computational Lab (1)	T	3:30 - 4:20	OPTI 432	Anderson/ Wright
586	DL Polarization in Optical Design (3)	MW	9:30 - 10:45	OPTI 305	Chipman
586L	DL Polarization in Optical Design Lab (1)	F	9:30-10:20	OPTI 305	Chipman/Smith
588	DL Introduction to Display Science & Technology	TR	12:30 - 1:45	OPTI 305	Hua
489/589	Optics Outreach Laboratory (1)	W	12:00-12:50	OPTI 422	Mathis
590	REM: Remote Sensing for the Study of Planet Earth (3)	TR	12:30 - 1:45	ENR2 S547	Smith
595A	DL Current Subjects in Optics (1)	R	3:30 - 4:45	OPTI 307	Ellis/Jones
597B	DL Technical Writing & Communication (3)	MW	12:30 - 1:45	OPTI 305	Su
600A	DL Photonics in Lens Design (1) <small>08/20 - 09/21</small>	Online	Online	Online	Takashima
600B	DL Linear Algebra for Optics (1) <small>08/20 - 09/21</small>	Online	Online	Online	Schwiegerling
600C	DL Computational Photography (1) <small>09/24 - 10/26</small>	Online	Online	Online	Schwiegerling
600D	DL Diffractive Optical Elements- Design (1) <small>08/20 - 09/21</small>	Online	Online	Online	Milster
604	Mathematical Methods for Optics (3)	TR	12:30 - 1:45	OPTI 432	Clarkson
630	Biomed Optics+Biphotonic (3)	TR	2:00 - 3:15	OPTI 432	Kang
636	Noise in Imaging Systems (3)	MW	3:30 - 4:45	OPTI 422	Kupinski
639	Image Science for Oncology (3)	MW	2:00 - 3:15	OPTI 422	Barrett/ Henscheid
	Image Science forOncology Recitation	F	2:00 - 2:50	OPTI 422	Barrett/ Henscheid
646	Intro to Quantum Information & Computation (3)	TR	11:00-12:15	OPTI 432	Jessen
647	DL Photonic Quantum Information Processing	TR	8:00 - 9:15	OPTI 307	Guha
696A	DL Advanced Lens Design (2)	TR	2:00 - 3:15	OPTI 305	Sasian

DL indicates distance-learning courses

Please come to the Academics Office, room 403, to register for OPTI 599 Independent Study (1-5) & OPTI 900 Research (1-8)

Students May Register for 900 Level Units through UAccess Student:

909 Master's Report (1-3)
910 Master's Thesis (1-8)

920 Dissertation (1-9)

Blue: Pending RCS
Subject to Change

4/4/2019