

Photonics Concentration Applied Physics Online Degree

Starting: Spring 2018 Term-one course per semester

Semester	Course Number*	Course Title
Spring 2018	615.442	Electromagnetics
Summer 2018	615.441	Mathematical Methods
Fall 2018	525.425	Laser Fundamentals
Spring 2019	615.454	Quantum Mechanics
Summer 2019	615.471	Principles of Optics
Fall 2019	525.413	Fourier Techniques in Optics
Spring 2020	615.782	Optics and MATLAB
Summer 2020	615.751	Modern Optics
Fall 2020	615.780	Optical Detectors and Applications
Spring 2021	YYY.7XX	700-level Elective (AP, ECE, CS, or A&CM)

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