Announcement of Spring 2021 Courses
(As of: December 8, 2020)

Electromagnetic Theory I [Class #64057] - PHYS 71500 [Open to all levels]
Virtual  Tu, Th, 8:30 am – 10:20 am  4.000 Credits  Timothy Boyer

Quantum Mechanics II [Class #64058] - PHYS 72600 [Open to all levels]
Virtual  Tu, Th, 10:30 am – 12:30 pm  4.000 Credits  Peter Orland

Statistical Mechanics [Class #64059] - PHYS 74100 [Open to all levels]
Virtual  M, W, 10:30 am – 12:15 pm  4.000 Credits  Oleg Berman

Quantum Theory of Fields II [Class #64062] - PHYS 82600 [Open to 2nd year or higher]
Virtual  W, 9:00 am – 12:00 pm  4.000 Credits  Daniel Kabat

Basics of Laser Physics and Nonlinear Optics [Class #64063] - PHYS 85200
[Open to 2nd year or higher]
Virtual  Tu, Th, 9:15 am – 11:05 am  4.000 Credits  Li Ge

Complex Networks [Class #64065] - PHYS 85200 [Open to 2nd year or higher]
Virtual  M, 10:00 am – 1:15 pm  4.000 Credits  Hernan Makse

Photonics II [Class #64064] - PHYS 85200 [Open to 2nd year or higher]
Virtual  Th, 11:15 am – 1:45 pm  3.000 Credits  Gabriele Grosso

Topological Insulators and Superconductors [Class #64066] - PHYS 85200
[Open to 2nd year or higher]
Virtual  F, 9:00 am – 12:15 pm  4.000 Credits  Pouyan Ghaemi

Research Rotation II [Class #64067] - PHYS 85600  [Open to 1st-year Physics students only]
Virtual  [Rotation instructors and schedule to be determined]
3.000 Credits  Alexios Polychronakos
[1st-year Physics students are required to take this course; grading is Pass/Fail]

Independent Study - PHYS 89900  [Open to Physics students in 2nd year or higher only]
Virtual  1.000 – 4.000 Credits
[Open to Physics students with less than 60.0 cumulative credits; limited to 1 Independent Study course per semester; requires permission of Executive Officer; schedule is determined between instructor and student]

Dissertation Supervision - PHYS 90000  [Open to Level 3 Physics students only]