Announcement of Spring 2017 Courses
(As of: February 15, 2017)

Electromagnetic Theory I [CRN: 35563] - PHYS 71500  [Open to all levels]
Graduate Center Campus  M, W, 2:00 pm – 4:00 pm  Room # 6496  4.000 Credits  Timothy Boyer

Quantum Mechanics II [CRN: 35564] - PHYS 72600  [Open to all levels]
Graduate Center Campus  M, W, 11:15 am – 1:00 pm  Room # 6496  4.000 Credits  Giovanni Ossola

Statistical Mechanics [CRN: 35565] - PHYS 74100  [Open to all levels]
Graduate Center Campus  M, W, 9:00 am – 10:45 am  Room # 6496  4.000 Credits  Nicolas Giovambattista

Astrophysics II [CRN: 35566] - PHYS 76700  [Open to all levels]
Simons Foundation  162 Fifth Ave  New York, NY (between 21st & 22nd streets) 6th floor Conference Room
W, 10:00 am – 1:45 pm  4.000 Credits  Kelle Cruz

Quantum Theory of Fields II [CRN: 35567] - PHYS 82600  [Open to 2nd year or higher]
Graduate Center Campus  M, W, 2:30 pm – 4:30 pm  Room # 4419  4.000 Credits  Vadim Oganesyan

Quantum Information [CRN: 35568] - PHYS 83100  [Open to 2nd year or higher]
Graduate Center Campus  Tu, Th, 10:15 am – 12:00 pm  Room # 4419  4.000 Credits  Mark Hillery

Quantum Theory of Solids I [CRN: 35569] - PHYS 84500  [Open to 2nd year or higher]
Graduate Center Campus  Tu, Th, 10:15 am – 12:00 pm  Room # 4419  4.000 Credits  Matthew O'Dowd

Complex Networks [CRN: 35570] - PHYS 85200  [Open to all levels]
Graduate Center Campus  Th, 12:30 pm – 4:00 pm  Room # 3209  4.000 Credits  Hernan Makse
[Also open to chemistry, biology, biochemistry and economics students]

Semiconductors and Solid State Optoelectronics [CRN: 35571] - PHYS 85200
[Open to 2nd year or higher]
Graduate Center Campus  Tu, Th, 12:45 pm – 4:00 pm  Room # 3209  4.000 Credits  Timothy Benseman
[Also open to engineering students]

Research Rotation II [CRN: 35583] - PHYS 85600  [Open to 1st-year physics students only]
Graduate Center Campus  [Instructors and schedule to be determined]  3.000 Credits  Matthew O'Dowd
[1st-year students are required to take this course; Grading is Pass/Fail]

Independent Study - PHYS 89900  [Open to 2nd year or higher and if less than 60.0 cumulative credits]
Graduate Center Campus  1.000 – 4.000 Credits
[Physics students are limited to 1 Independent Study course per semester, requires permission of instructor]

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