Announcement of Fall 2015 Courses
(As of: August 28, 2015)

Mathematical Methods in Physics [CRN: 28777] – PHYS 70100  [Open to all levels]
Graduate Center Campus  M, W  9:45 am - 11:25 am  Room # 6495  4.000 Credits  Tobias Schäfer

Analytical Dynamics [CRN: 28778] – PHYS 71100  [Open to all levels]
Graduate Center Campus  M, W  11:45 am - 1:25 pm  Room # 6495  4.000 Credits  Dmitriy Garanin

Electromagnetic Theory II [CRN: 28779] – PHYS 71600  [Open to all levels]
Graduate Center Campus  Tu, Th  2:00 pm - 4:00 pm  Room # 4419  4.000 Credits  Timothy Boyer

Quantum Mechanics I [CRN: 28780] – PHYS 72500  [Open to all levels]
Graduate Center Campus  M, W  2:10 pm - 3:50 pm  Room # 6496  4.000 Credits  Leon Cohen

Theory of Relativity & Gravitation [CRN: 28781] – PHYS 74800  [Open to all levels]
Graduate Center Campus  Tu, 10:00 am - 1:45 pm  Room # 5382  4.000 Credits  Alexis Polychronakos

Cosmology (Astrophysics II) [CRN: 28782] – PHYS 76000  [Open to all levels]
Graduate Center Campus  F, 10:15 am – 1:45 pm  Room # 5383  4.000 Credits  Ari Maller

Quantum Theory of Fields I [CRN: 28783] – PHYS 82500  [Open to 2nd year or higher]
Graduate Center Campus  W, 10:15 am – 1:30 pm  Room # 4419  4.000 Credits  Jamal Jalilian-Marian

Quantum Theory of Solids I [CRN: 28784] – PHYS 84500  [Open to 2nd year or higher]
Graduate Center Campus  F, 12:00 pm - 3:00 pm  Room # 4419  4.000 Credits  Anatoly Kuklov

Biophysics II [CRN: 28785] – PHYS 85200  [Open to 2nd year or higher]
Graduate Center Campus  Tu, Thu 9:45 am – 11:30 am  Room # 5383  4.000 Credits  Marilyn Gunner

High Energy Physics [CRN: 28786] – PHYS 85200  [Open to 2nd year or higher]
Graduate Center Campus  M, 2:00 pm – 5:15 pm  Room # 3212  4.000 Credits  Brian Tiburzi

Survey of Research Opportunities at CUNY [CRN: 28787] – PHYS 85400  [Open to 1st year students only]
[1st-year students are required to take this course; Grading is Pass/Fail]
Graduate Center Campus  F, 2:00 pm – 4:00 pm  Room # 5383  2.000 Credits  Sultan Catto

Research Rotation I [CRN: 28788] - PHYS 85500 – GC  [Open to 1st-year physics students only]
[1st-year students are required to take this course; Grading is Pass/Fail]
Graduate Center Campus  [instructors and schedule to be determined]  2.000 Credits  Igor Kuskovsky

Independent Study – PHYS 89900  [Requires permission of instructor]
Graduate Center Campus  1.000 – 4.000 Credits
[Physics students are limited to 1 Independent Study course per semester]

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

Professional Development – Workshop on Science Writing [CRN: 28644] – PDEV 79405
Graduate Center Campus  Th, 9:30 a.m. - 11:30 a.m.  Room # 3209  0.0 Credits  [No Final Grade]
Azriel Genack
[Open to all programs, esp. for students in the sciences. Open to Physics students only at level III, level II students allowed if accumulated 45 or more credits.]