Announcement of Fall 2017 Courses
(As of: September 12, 2017)

Mathematical Methods in Physics [CRN: 36517] – PHYS 70100  [Open to all levels]
Graduate Center Campus  M, W  9:00 am - 10:45 am  Room # 6495  4.000 Credits  Sarang Gopalakrishnan

Analytical Dynamics [CRN: 36518] – PHYS 71100  [Open to all levels]
Graduate Center Campus  M, W  11:15 am - 1:10 pm  Room # 6495  4.000 Credits  Peter Orland

Electromagnetic Theory II [CRN: 36519] – PHYS 71600  [Open to all levels]
Graduate Center Campus  Tu, Th  2:00 pm - 4:00 pm  Room # 3207  4.000 Credits  Timothy Boyer

Quantum Mechanics I [CRN: 36520] – PHYS 72500  [Open to all levels]
Graduate Center Campus  M, W  2:10 pm - 3:55 pm  Room # 6495  4.000 Credits  Giovanni Ossola

Solid State Physics [CRN: 36524] – PHYS 74500  [Open to all levels]
Graduate Center Campus  Th  4:15 pm – 7:30 pm  Room # 3209  4.000 Credits  Karl Sandeman

Computational Methods in Physics [CRN: 36522] – PHYS 78100  [Open to all levels]
Graduate Center Campus  Tu, Th  11:45 am – 1:45 pm  Room # 4419  4.000 Credits  Ari Maller
[Open to students in all programs]

Quantum Theory of Fields I [CRN: 36521] – PHYS 82500  [Open to 2nd year or higher]
Graduate Center Campus  M  9:30 am – 1:30 pm  Room # 4419  4.000 Credits  Daniel Kabat

Introduction to Lie Algebras & Representation Theory [CRN: 36523] – PHYS 85200
[Open to all levels]
Graduate Center Campus  W  12:45 pm – 4:00 pm  Room # 5383  4.000 Credits  Andrew Douglas
[Also open to students in Mathematics program]

Survey of Research Opportunities at CUNY [CRN: 36525] – PHYS 85400
[Open to 1st-year physics students only]
Graduate Center Campus  F  9:30 am – 12:00 pm  Room # 6496  3.000 Credits  Azriel Genack
[1st-year students are required to take this course; Grading is Pass/Fail]

Research Rotation I [CRN: 36526] - PHYS 85500 – GC  [Open to 1st-year physics students only]
Graduate Center Campus [instructors and schedules to be announced]  1.000 Credits  Igor Kuskovsky
[1st-year students are required to take this course; Grading is Pass/Fail]

Independent Study – PHYS 89900  [Open to Level I and II Physics students only]
Graduate Center Campus  1.000 – 4.000 Credits
[Physics students are limited to 1 Independent Study course per semester, requires permission of instructor and open to students with less than 60 total credits]

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