Ph.D. Program in Biology – Spring 2016 Course Offering

Course Number - Course Title
Campus: Day (MTWRF), Time, credits, professor, [CRN Number] (notes)

BIOL. 70603 - Principles of Systematics
GC: M, 2:00-5:00 p.m., 4 credits, A. Wilson; S. Alter, [30435]

BIOL. 70743 - Zoology/Phylog Chordata
Q: R, 9:10am-12:00pm, 2 credits, D. Lahti, [30436]
Q: R, 12:25pm-3:25pm, 2 credits, D. Lahti, [30437]

BIOL. 71101 - Lab Rotation
B: TBA, TBA, 2-6 credits, S. Singh, [30439] permission required
Bar: TBA, TBA, 2-6 credits, C. Zarnoch, [30438] Permission required.
C: TBA, TBA, 2-6 credits, A. Rodriguez-Contreras, [30440] Permission required.
CSI: TBA, TBA, 2-6 credits, L. Spatz, [30444] Permission required.
H: TBA, TBA, 2-6 credits, P. Rockwell, [30441] Permission required.
L: TBA, TBA, 2-6 credits, D. Kincaid, [30442] Permission required.
Q: TBA, TBA, 2-6 credits, C. Savage-Dunn, [30443] Permission required.
Y: TBA, TBA, 2-6 credits, S. Alter, [30445] permission required.

BIOL. 71401 - Cell Biology Lecture
B: M/W, 4:15pm-5:55pm, 3-5 credits, B. Studamire, [30447]
C: T, 2:00pm-6:00pm, 3-5 credits, K. Hubbard, [30449]
H: M/W, 5:45pm-7:35pm, 3-5 credits, H. Zhong, [30446]
Q: T/R, 5:00pm-6:50pm, 3-5 credits, Z. Zakeri, [30448]

BIOL. 72302 - Neurosciences II: Lecture
GC: F, 1:00pm-5:00pm, 4 credits, J. Levitt; A Delamater; J. Horvitz, [72302]

BIOL. 72407 - Animal Behavior II
GC: T, 6:30pm-9:20pm, 3 credits, D. Lahti; J. Basil, [30451]

BIOL. 72605 - Human Neuroanatomy
C: TBA, TBA, 3 credits, [30452]

BIOL. 75003 - Developmental Biology Lecture
H: T/R, 5:30-7:20 p.m., 3-5 credits, B. Ortiz, [30454]
GC: T, 6:30-10:20 p.m., 4 credits, D. Weinstein, [30455]
C: R, 2:00-5:50 pm, 3-5 credits, S. Saleque [30453]

BIOL. 77007 - Lab: Cell Ultrastrctr
H: T, 1:30pm-5:20pm, 1-12 credits, A. Liang [30456]

BIOL. 79006 – Seminar in Ecology: Marine Conservation Biology
Q: T, 6:30pm-9:20pm, 3 credits, J. Waldman, [30799]
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**BIOL. 79011 – Cancer Genomics**
H: T, 10:00am-12:30pm, 3 credits, J. Bargonetti-Chavarria, [30457]

**BIOL. 79012 - Seminar in Zoogeography**
GC: T, 12:00pm-3:00pm, 3 credits, R. Anderson, [30458]

**BIOL. 79100 - Colloquium**
Q: W, 11:00am-12:00pm, .5-1 cr, J. Anadon, [30459]
C: M, 1:00pm-2:00pm, .5-1 credit, C. Li, [30460]
GC: F, 10:00am-11:00am, .5-1 credit, J. Beeler; D. McCloskey, [30461] *(Behavioral and Cog. Neuroscience Colloquium, open only to BIOL or PSYC major students, crosslisted as PSYCH 80101)*
L: M, 12:00pm-12:50pm, .5-1 credit, R. Sankaran, [30462]

**BIOL. 79301 – Science Diplomacy: Thinking Globally**
H: R, 3:00pm-5:00pm, 1-4 credits, M. Holford, [30463] *(held at Rockefeller University CRC 506)*

**BIOL. 79301 – Current Biological Research**
H: M, 12:10pm-1:30pm, 1-4 credits, S. Raps, [30464]

**BIOL. 79302 - Seminar in Special Topics**
H: M, 9:30am-11:00am, 1-4 credits, J. Raper, [30465]

**BIOL. 79302 – Seminar in Molecular, Cellular, and Developmental Biology**
GC: F, 10:00am-1:00pm, 1-4 credits, A. Melendez, [30466]

**BIOL. 79303- Neuropharmacology of Neuro-Psy Disorders**
C: T, 10:00am-1:00pm, 1-4 credits, H. Wang, [30467]

**BIOL. 79303-Research Program development grantmanship**
L: M, 1:00pm-3:50pm, 1-4 credits, E. Wurtzel, [30468]

**BIOL. 79303—Biomedical Genomics 2**
H: TBA, 9:00am-3:30pm, 1-4 credits, R. Dottin, [30469]

**BIOL. 79303—Biology of Cancer Progression**
H: T, 2:45pm-5:15pm, 1-4 credits, O. Ogunwobi, [30470]

**BIOL. 79303- Microbial Pathogenesis**
H: T/R, 12:45pm-2:00pm, 1-4 credits, J. Raper, [30471]

**BIOL. 79303—Computational Molecular Biology**
H: W, 10:10am-12:40pm, 1-4 credits, K. Krampis, [30472]

**BIOL. 79303— Ubitquitin/Proteasome**
H: W, 10:00am-12:30pm, 1-4 credits, M. Figuereido-Pereira, [30473]

**BIOL. 79303— Cell Biology Myelination**
H: W, 3:10pm-5:40pm, 1-4 credits, C. Melendez-Vasquez, [30474]
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**BIOL. 79303—Topics in Biotechnology**  
H: R, 10:00am-12:30pm, 1-4 pm, P Rockwell, [30475]

**BIOL. 79303—Molecular Mechanisms of Aging**  
H: T, 5:35pm-8:05pm, 1-4 credits, T. Schmidt-Glenewinkel, [30476]

**BIOL. 89800 - Advanced Study**  
GC: Rm. TBA, 1-10 credits, **Course not open to first year students**, Biology PhD Faculty only, *Permission required.*

**BIOL. 89900 - Independent Doctoral Research**  
GC: Rm. TBA, 1-10 credits, **Course not open to first year students**. Biology PhD Faculty only, *Permission required.*

**BIOL. 90000 - Dissertation Supervision**  
GC: 1 credit, Mentor, **Level III students only**, *Permission required*

**Campus Legend:**

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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>GC</td>
<td>Graduate Center</td>
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