

RICHARD GUILDER GRADUATE SCHOOL

REPRESENTATIVE SUPPLEMENT GRADUATE COURSE OFFERINGS BY COLLABORATING INSTITUTIONS
 (See university websites for complete information on current graduate course offerings)

Course Number	Course Name	Credits
CITY UNIVERSITY OF NEW YORK		
<i>Molecular, Cellular and Developmental Biology</i>		
BIOL 70801	Developmental Genetics: Lecture	3
BIOL 71203	Comparative Biochemistry: Lecture	3
BIOL 71401	Cell Biology: Lecture	4 or 5
BIOL 71710	Virology	3
BIOL 75003	Developmental Biology: Lecture	3,4, or 5
BIOL 75101	Special Problems in Developmental Biology: Lecture	2
BIOL 75303	Molecular Basis of Development: Lecture	2 or 3
<i>Ecology, Evolutionary Biology, and Behavior</i>		
BIOL 70901	Population Genetics: Lecture	3
BIOL 72403	Animal Behavior I: Lecture	3
BIOL 73103	Microbial Ecology: Lecture	2
BIOL 78001	Mathematical Biology: Lecture	3
BIOL 78101	Advanced Mathematical Biology: Lecture	3
BIOL 78201	Biostatistics I	6
BIOL 78202	Biostatistics II	6
COLUMBIA UNIVERSITY		
<i>Ecology, Environmental and Evolutionary Biology</i>		
EEEEB W4020x	Population Genetics	3
EEEEB G4060x	Invasion Biology	3
EEEEB W4101y	Tropical Field Ecology	3
EEEEB G4120	Islands: Ecology, Evolution and Conservation	3
EEEEB G4150	Modeling Populations and Communities	3
EEEEB G6112	Ecology	3

Course Number	Course Name	Credits
<i>Biochemistry and Molecular Biophysics</i>		
G4021X	General Biochemistry	3
<i>Earth and Environmental Sciences</i>		
EESC W4030	Climatic Change	3
EESC W4223x	Sedimentary Geology	4
EESC W4920y	Paleoceanography	3
EESC W4947y	Plate Tectonics	3
EESC G6221	Sedimentary Basins	3
EESC G9293x & y	Seminar in Stratigraphy	1-3
EESC G9668	Seminar in Vertebrate Paleontology	1-3
NEW YORK UNIVERSITY		
<i>Biology</i>		
G23.1027	Microbiology	4
G23.1051	Cell Biology	4
G23.1072	Molecular Controls of Organismal Form and Function	4
G23.2004	Bio Core 4: Genes, Systems, and Evolution	4
G23.2030	Statistics in Biology	4
G23.2221	Developmental Neurobiology	4
G23.2222	Topics in Genetic and Molecular Neurobiology	2
G23.2851, 2852	Special Topics in Math Biology	3 per term
<i>Earth and Environmental Science</i>		
V49.0705	Field Geology	4