

# 2009-2010 Course Schedule, Biological Sciences

<i>CRSE.</i>	<i>COURSE TITLE</i>	<i>FALL</i>	<i>WINTER</i>	<i>SPRING</i>
		Time/ Days/ Professor	Time/ Days/ Professor	Time/ Days/ Professor
102-6	<b>Freshman Seminar</b>	4 MWF Horton		
103-6	<b>Freshman Seminar</b>	12:30 TTh Walsh		
104-6	<b>Freshman Seminar</b>	1:00 MWF Hodgson		
105-6	<b>Freshman Seminar</b>		2:00 TTh Fowler/McDonough	
106-6	<b>Freshman Seminar</b>		12:30 TTh Russin	
107-6	<b>Freshman Seminar</b>			9:00 MWF Russin
108-6	<b>Freshman Seminar</b>		2:00 TTh Goldberg	
109-6	<b>Freshman Seminar</b>	9:00 MWF Panko		
110-6	<b>Freshman Seminar</b>			2:00 TTh Linzer/Cline
111-6	<b>Freshman Seminar</b>			4:00 TTh Arble/Bonney
112-6	<b>Freshman Seminar</b>			1:00 MWF Hurtado/Ramachandran
103-0	Diversity of Life <b>No P/N</b>	2:00 TTh Galbreath	2:00 TTh Galbreath	
104-0	Plant-People Interactions		3:30 TTh Russin	
109-0	The Nature of Plants			12:30 TTh Herendeen
164-0	Genetics & Evolution <b>No P/N</b>			12:30 TTh Walsh
210-1	Genetics & Evolutionary Biology <b>No P/N</b> (Discussion & Lab Sections required) <u>Optional: 211-1 Biology Workshop available</u>	10 OR 11 MWF + Discussion & Lab Holmgren/Walsh/Russin		
210-2	Biochemistry & Molecular Biology <b>No P/N</b> (Discussion & Lab Sections required) <u>Optional: 211-2 Biology Workshop available</u>		10 OR 11 MWF + Discussion & Lab Meade/ Matouschek/Mordacq	
210-3	Cell Biology & Physiology <b>No P/N</b> (Discussion & Lab Sections required) <u>Optional: 211-3 Biology Workshop available</u>			11 MWF + Discussion & Lab Mordacq/Bozza/Hodgson
212-1	ISP Biochemistry <b>(Lab section required Th 2-4:50)</b>		11 MWF + Lab 2-4:50 Th Pinkett/Mordacq	
212-2	ISP Molecular & Cell Biology <b>(Lab section Tuesday OR Thursday 2:00-4:50 required)</b>			11 TTh + Lab 2-4:50 T or Th Sontheimer
301-0	Biochemistry (Discussion section required)	11:00 TTh + Disc. 7-7:50 M <b>OR</b> Th Loach		
302-0	Fundamentals of Neurobiology I Sec 20: 8-hour Tutorial <b>OR</b> Sec 21: Paper	10:00 MWF + tutorial Spruston		
303-0	Molecular Neurobiology	12:30 TTh Klein		
304-0	Developmental Neurobiology			10 MWF Wang
305-0	Neurobiology Laboratory (Prereq: BIO 302-0) (Instructor permission required) <b>No P/N</b> <b>Neurobiology Concentrators Only, Lab required</b>		1:00 M + Lab 1-5:50 W Hodgson	
306-0	Fundamentals of Neurobiology II (Prerequisite: BIO 302-0)		2:00 TTh Segraves	
309-0	Principles of Biochemistry (Discussion section required)		2:00 TTh + Disc Brickner	
310-0	ISP Quantitative Biochemistry and Molecular Biology <b>No P/N</b>	10:00 MWF Wu		
311-0	ISP Neurobiology		2:00 MWF Raman	
313-0	Quantitative Methods for Ecology and Conservation (Prereq: STAT 202-0) (cross-posted with <b>PBC 435-0</b> )		11:00-11:50 T; 12:00- 2:50 Th Wagenius	
315-0	Cell Biology (Quiz and Discussion sections required)	3 MWF + Quiz + Disc. Dudley	4 MWF + Quiz + Disc Beitel	

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318-0	Assembly of Neural Circuits			4:00 TTh Cang
320-0	Animal Behavior			4-5:20 MW Horton
321-0	Physical Biochemistry			9:00 MWF Doan
323-0	Bioinformatics: Sequence and Structure Analysis			2:00 TTh Radhakrishnan
325-0	Animal Physiology (Discussion section required)	9:00 MWF + Disc. Linsenmeier		
326-0	Neurobiology of Learning & Memory (Prerequisite: BIO 302-0)			2:00 TTh Woolley
327-0	Biology of Aging		12:30 TTh Turek	
330-0	Plant Biology			1:00 MWF Russin
332-0	Conservation Genetics (Cross-posted with <b>PBC 430-0</b> )	3:00 TTh Wagenius		
333-0	Plant Interaction with Their Biotic Environment (Cross-posted with <b>PBC 410-0</b> )		8:30 MW Fant	
335-0	Fundamentals of Plant Biology and Conservation (Pre-req: BIO 330, BIO 332, Senior Standing) (Cross posted with <b>PBC 451-0</b> )		8:30 TTh Skogen	
341-0	Population Genetics		4-5:50 TTh Walsh	
342-0	Evolutionary Processes			9:00 MWF Panko
344-0	Vertebrate Morphology and Ontogeny Lab (at Field Museum; with provided travel, 12:15 to 4:45 PM)			1-3:45 TTh Rieppel
347-0	Conservation Biology			9:30 TTh Walsh
349-0	Plant Community Ecology (Cross-posted with <b>PBC 402-0</b> )			12:30 TTh Larkin
350-0	Plant Evolution and Diversity Laboratory (Cross-posted with <b>PBC 401-0</b> ) <b>Class will be at Chicago Botanic Garden</b>			9:30-12:30 MW Zerega
353-0	Molecular Biology Laboratory (Dept. Permission Req.) (Laboratory required: 1-3:50 TTh or WF) <b>No P/N</b>	1-2:50 M + Lab 1-3:50 TTh or 1-3:50 WF Mordacq		
355-0	Immunobiology			12:30 TTh Mokyr
356-0	Endocrinology		9:30 TTh Levine	
358-0	Physiology Laboratory <b>No P/N</b> (Prerequisite: Instructor permission required) <b>Laboratory required: 2-6 T or 1-5 Th</b> <b>Physiology Concentrators only</b>		10:00 MWF Lec + Lab 2- 6 T or 1-5 Th Hodgson	
361-0	Protein Structure & Function (Prerequisite: BIO 301-0 or BIO 309-0)		10:00 MWF Rosenzweig	
377-0	Sensory Neurobiology			11:00 TTh Dallos
380-0	Biology of Cancer			1 MWF Mordacq + Disc (12 W)
390-0	Molecular Biology (Discussion Section Required) <b>No P/N</b>	9:30 TTh + Disc. Allada		
391-0	Developmental Biology		12-1:50 MWF LaBonne	
395-0	Molecular Genetics (Prerequisites: BIO 390 and Instructor Consent)		2-3:50 MWF Gaber	
397-0	Capstone Seminar in Evolutionary Processes: Evolution and Global Biodiversity		6:30-9:00 PM T Horton	