

<b>GRADUATE SCHOOL OF BIOMEDICAL SCIENCES - STRATFORD DIVISION</b>						
<b>SPRING 2008</b>	<b>Course Numb</b>	<b>Prerequisites</b>	<b>Cr</b>	<b>DAY(S) &amp; TIME</b>	<b>Location</b>	<b>INSTRUCTOR</b>
<b>Cell and Molecular Biology Program (15 hours/credit):</b>						
<b>Molecular Biology of the Cell</b>	<b>MBIO 5021</b>	By Permission of Instructor	4	T & Th 3-5 PM	SC, Room 145	Henry
Fundamentals of Bioinformatics (limited to 20 students)	GINF 5001	Mol Biol, Biochem and/or Adv Genetics	3	W 5-8 PM	AC, Room 273	Byrne & Moss
Ethics in Science, Research & Scholarship (limited to 20 students)	MBIO 5001	Research students will get first preference	2	F 10 AM-12 PM	SC, Room 145	Cooper
<b>Topics in Cell &amp; Molecular Biology</b>	<b>MBIO 5055</b>	DOCTORAL STUDENTS ONLY	2	M 2-4 PM	SC, Room 145	Cell Bio Faculty
<b>Department Seminar Series*</b>	<b>MBIO 5050</b>	No	1	T & Th 12-1 PM	SC, Room 290	
<b>Lab Rotation C</b>	<b>MBIO 520 C</b>	Permission by Investigator	1			Mentor
Lab Rotation D (if necessary)	MBIO 520 D	Permission by Investigator	1			Mentor
Readings in Cell and Molecular Biology	MBIO 5150	Permission by Investigator	2			Mentor
Research in Cell and Molecular Biology	MBIO 5511	Permission by Investigator	5			Mentor
Work in Progress-Cell Biology	MBIO 5600	Permission by Investigator	1			Mentor
Work in Progress-Molecular Biology	MBIO 5500	Permission by Investigator	1			Mentor
Thesis Research/Ph.D.	MBIO 5000	Permission by Investigator	10			Mentor
Thesis Research/M.S.	MBIO 5008	Permission by Investigator	5			Mentor
<b>Master of Biomedical Sciences Program / Certificate in the Biomedical Sciences Program (15 hours/credit):</b>						
<b>Fundamentals of Systems Biology (III)</b>	<b>MBIO 5113</b>	Fund I & II	3	T 5-8 PM	AC, Room 279/281	Yin
Exercise Physiology	MBIO 3001	Fund III or Medical Physiology	3	Th 5-8 PM	AC, Room 279/281	Podolin
Principles of Pharmacology	MBIO 5114	No	3	W 6-9 PM	AC, Auditorium	Spur
Fundamentals of Bioinformatics (limited to 20 students)	GINF 5001	Mol Biol, Biochem and/or Adv Genetics	3	W 5-8 PM	AC, Room 273	Byrne & Moss
Independent Study in the Biomedical Sciences	MBIO 5610	Permission by Investigator	3			Mentor
Lab Rotation A - Masters (normal letter graded course)	MBIO 5200	Permission by Investigator	2			Mentor
Lab Rotation B - Masters (satisfactory/unsatisfactory graded course)	MBIO 5201	Permission by Investigator	2			Mentor
Lab Rotation-D.O./M.S.	MBIO 5202	Permission by Investigator	1			Mentor
Lab Rotation-Certificate	MBIO 5204	Permission by Investigator	2			Mentor
Thesis Research/M.S.B.S.	MSBS 5000	Permission by Investigator	5			Mentor
Maintaining Matriculation	MSBS 7000		0			Mentor
<b>School of Osteopathic Medicine (20 hours/credit + 25 hours/credit for lab or small group):</b>						
Medical Microbiology (limited to 5 students)	MBIO 5014	No	5	See SOM Schedule	AC, Room 279/281	Muller-Weeks
Gross and Developmental Anatomy (limited to 18 students)	MBIO 5015	No	7	See SOM Schedule	AC, Room 279/281	Carsia
Neuroscience (limited to 5-8 students)	MBIO 5016	No	4	See SOM Schedule	AC, Room 279/281	White
<b>Rutgers-Camden Masters Program in Biology (15 hours/credit):</b>						
Biological Basis of Behavior	56:120:536	No	3	Th 5:30-8:30 PM	BSB-134	Saidel
Endocrinology	56:120:560	Cell or Systems Physio	3	W 5:30-8:30 PM	BSB-107	McIlroy
Life at Extremes	56:120:588	By Permission of Instructor	3	M 5:30-8:30 PM	ATG-208	Shain
<b>Rutgers-Camden Masters Program in Chemistry (15 hours/credit):</b>						
Molecular Modeling	56:160:514	Permission by Instructor	3	M 6-8:40 PM	FA-219	Burke
<b>School of Public Health (15 hours/credit):</b>						
Introduction to Epidemiology (limited to 20 students)	PHCO-0502J	No	3	T 6-8:40 PM	UEC, Suite 1081	Vitale
Introduction to Environmental Health (limited to 20 students)	PHCO-0503J	No	3	Th 6-8:40 PM	UEC, Suite 1081	Meyers
<b>PhD Course - Required course in BOLD</b>						
<b>MBS Course - Required course in BOLD</b>						
<b>SOM Course course</b>						
Rutgers-Camden course - included in your GSBS-Stratford tuition *** = Course is Closed						
School of Public Health - included in your GSBS-Stratford tuition						
* Other students who elect to take this course MUST be registered for Lab Rotation, Independent Study or Thesis Research in the same semester in order to be allowed to register for this course.						