



Manhattan College Parkway  
 Riverdale, NY 10471-4098  
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Office of the Registrar

**CHANGES TO COURSE INVENTORY FILE/COLLEGE CATALOGUE**

Action	Dept.	Course #	Cr.	Title	Semester/Year
Close Course					
Add New Course					
Change Title (same course)	BIOL	312	3	Advanced Biology for Biochemists	Fall 2014

**Course Description:**

In-depth analysis of molecules directing cellular structure. Emphasis will be placed on the molecular mechanisms of cellular function and interactions. Topics will include: organelle structure/function, intra- and intercellular signaling, and cell cycle control. Three lecture hours.

<b>Course Pre-requisite</b>	BIOL 111-114, Biochemistry major	<b>Course Co-requisite</b>	
<b>Repeatable</b>	Yes	<b>Number of Credits</b>	3

Requested by: *Michael J. Grogan*  
 Chair/Director

Biology  
 Department

3/15/13  
 Date

Approved: *Almadorim*  
 Dean

Science  
 School

3/15/13  
 Date

Please e-mail the completed form to Carla Fraser at [carla.fraser@manhattan.edu](mailto:carla.fraser@manhattan.edu)