

BIOCHEMISTRY AND BIOPHYSICS GRADUATE MINOR

Administered by the Department of Biochemistry and Biophysics under the School of Life Sciences.

Minor Code: 5060

Code	Title	Credits
Required		
Select one of the following:		3-7
BB 550 & BB 551	GENERAL BIOCHEMISTRY and GENERAL BIOCHEMISTRY	
BB 590	BIOCHEMISTRY 1: STRUCTURE AND FUNCTION	
BB 591	BIOCHEMISTRY 2: METABOLISM	
BB 592	BIOCHEMISTRY 3: GENETIC BIOCHEMISTRY	
Plus BB-related graduate level courses with BB graduate advisor approval		6-8
Pre-approved Courses		
BB 581	MACROMOLECULAR STRUCTURE	
BB 582	BIOPHYSICS	
BB 583	ADVANCED BIOCHEMISTRY AND BIOPHYSICS: CAPSTONE	
BB 593	BIOCHEMISTRY LABORATORY MOLECULAR TECHNIQUES 1	
BB 594	BIOCHEMISTRY LABORATORY MOLECULAR TECHNIQUES 2	
BB 650	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Cell cycle and cancer)	
BB 650	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Protein evolution)	
BB 651	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Epigenetics)	
BB 651	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Macromolecular Interactions)	
BB 651	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Membrane Biochemistry)	
BB 651	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Protein NMR Spectroscopy)	
BB 651	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Protein Homeostasis, Aging, Disease)	
BB 652	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Oxidative Stress)	
BB 652	SELECTED TOPICS IN BIOCHEMISTRY AND BIOPHYSICS (Protein X-ray Crystallography)	
MCB 525	TECHNIQUES IN MOLECULAR AND CELLULAR BIOLOGY	
MCB 554	GENOME ORGANIZATION, STRUCTURE, AND MAINTENANCE	
MCB 555	GENOME EXPRESSION AND REGULATION	
MCB 556		
Total Credits		9-15

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