

# BIOPHYSICS AND BIOPHYSICAL CHEMISTRY

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The department of biophysics and biophysical chemistry provides training for outstanding students with interests in such quantitative areas as crystallography, enzymology, kinetics, protein design, and mathematical computer modeling.

## Graduate Program

Students are accepted for graduate work leading to the degree of Doctor of Philosophy (see Graduate Programs-Program in Molecular and Computational Biophysics Program).

Code	Title	Credits
<i>Biophysics</i>		
ME.100.801	Research	0
ME.100.807	Research	0
ME.100.804	Topics in Macromolecular Structure and Function I	0
ME.100.705	Computer Modeling Of Biological Macromolecules: Lecture	0
ME.100.712	Computer Modeling Of Biological Macromolecules: Lab	3
ME.100.706	Fundamentals Of Protein Crystallography	0
ME.100.707	Advanced Topics in Protein Crystallography	1
ME.100.709	Macromolecular Structure and Analysis	1.5
ME.100.710	Biochemical and Biophysical Principles	1.5
ME.100.713	Using Structure to Understand Biology	1
ME.100.716	Analysis of Macromolecules	2