



Yeshiva University

Yeshiva College for Men

500 West 185th Street, New York, NY 10033

Biochemistry Major

Total Credits: 60-61

Required Courses		Credits
CHEM 1045R, 1046R, 1047L	General Chemistry - Lecture and Lab	8 Credits
BIOL 1011R&L, 1012R&L	Principles of Biology - Lecture and Lab	10 Credits
CHEM 1213R, 1214R, 1215L	Organic Chemistry - Lecture and Lab	8 Credits
CHEM 1415R or 1416R	Physical Chemistry I or II	4 Credits
MATH 1412, 1413	Calculus I, Calculus II	8 Credits
CHEM 1376R&L	Biochemistry - Lecture and lab	5 Credits

One of the following sequences		
PHYS 1031R&L, 1032R&L	Introductory Physics - Lecture and Lab	10 Credits
PHYS 1051R, 1052R, 1061L	General Physics - Lecture and Lab	9 Credits

Two of the following courses		
BIOL 3207C	Cell Biology - Lecture and Lab	4 Credits
BIOL 3230C	Immunology - Lecture and Lab	4 Credits
BIOL 3513C	Genetics - Lecture and Lab	4 Credits
BIOL 3521C	Molecular Biology - Lecture and Lab	4 Credits
CHE 1379C	Chemistry of Metals in Biology – Lecture and Lab	4 Credits
