



Total Credits:

Find the Website [here](#)

Department Chair: Dr. Chaya Rapp

[rappc@yu.edu](mailto:rappc@yu.edu)

Course #	Course Name	Credits
CHEM 1045R, 1046R, 1047L	General Chemistry I & II – Lecture & Lab	8
CHEM 1125C	Analytical Chemistry Lecture & Lab	4
CHEM 1213R	Organic Chemistry I Lecture	3
CHEM 1214R	Organic Chemistry II Lecture	3
CHEM 1215L	Organic Chemistry II Lab	2
CHEM 1415R, 1416R	Physical Chemistry I & II	6
CHEM 1937	Seminar in Advanced Chemistry	1
MATH 1412, 1413	Calculus I & II	8
PHYS 1031C, 1032C**	Introductory Physics Lecture & Lab	8
PHYS 1051C, 1052C**	General Physics Lecture & Lab	

**Plus one (1) additional course in Chemistry worth 3-4 credits.**

\*A grade of C- or higher is required for a course that is a pre-requisite for a more advanced course.

\*\*PHYS counts toward General Education electives

# Total Credits:

Course #	Course Name	Credits
CHEM 1045R, 1046R, 1047L	General Chemistry I & II – Lecture & Lab	8
CHEM 1213R	Organic Chemistry I Lecture	3
CHEM 1214R	Organic Chemistry II Lecture	3
CHEM 1215L	Organic Chemistry II Lab	2

Plus one (1) course from the following:

CHEM 1125C	Analytical Chemistry Lecture & Lab	4
CHEM 1415R	Physical Chemistry I	3
CHEM 1416R	Physical Chemistry II	3

Plus one (1) additional course in Chemistry worth 3-4 credits.



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