

A.S./B.S. in Biology, Chemistry Minor

Harper College Associate of Science Degree in Biological Sciences

Roosevelt University Bachelor of Science Degree in Biology, Chemistry Minor

The following academic agreement program helps graduates of Harper College transfer to Roosevelt University to complete their bachelor's degree. Students can finish the Associate of Science degree in Biological Sciences and transfer to Roosevelt to finish a Roosevelt Bachelor of Science in Biology with a Chemistry minor in a total of four years.

Harper College Associate of Science in Biological Sciences

Course Number	Course Title	Semester Hours
ENG 101 & 102 _{1,2}	Composition I _{1,2} & II	6
Humanities/Fine Arts	Choose applicable AA course from Group 4 in Harper Catalog ₃	9
MTH 103 _{1,2}	College Algebra	3
MTH 140 _{1,2}	Precalculus	5
MTH 165 _{1,2}	Elementary Statistics	4
MTH 200 _{1,2}	Calculus with Analytic Geometry I	5
Social/Behavioral ₃	Choose applicable AA course from Group 5 in Harper Catalog ₃	9
SPE 101	Fundamentals of Speech Communication	3
BIO 110 _{1,2,4,5}	Principles of Biology ₁	4
BIO 120 _{1,2,4,5}	General Botany ₁	4
BIO 140 _{1,2,4,5}	General Zoology	4
CHM 121 _{1,2,4}	General Chemistry I _{1,2}	5
CHM 122 _{1,2,4}	General Chemistry II _{1,2}	5
Special Electives	Not CDV, CWE, DIT, ECO115, ORN, PED, PSY 106, 107, 108; CIS 100 or 101 recommended	<u>3</u>
Harper College Total₆		69

₁grade of C or better required

₂required core courses for Roosevelt

₃include one non-western course from: LIT 208, 223; PHI 160, 205

₄No science course more than 8 years old will be accepted for credit without consent of the Roosevelt University Department Chair.

₅All three course (BIO 110, 120, and 140) need to be taken if a student wishes to enter BIOL 301 upon transferring to Roosevelt.

₆Roosevelt University will accept a maximum of 66 credit hours in transfer.

Roosevelt University BS Biology, Chemistry Minor

Course Number	Course Title	Semester Hours
BIOL 301 ₁	Cellular & Molecular Biology	5
BIOL Elective ₁	Lab Course Beyond BIOL 301	5
BIOL Elective ₁	300 Level - See Advisor for Options	13
CHEM 211 ₁	Organic Chemistry I	5
CHEM 212 ₁	Organic Chemistry II	5
CHEM 237 or CHEM 313 ₁		5
MATH 232 ₁	Calculus II	4
PHYS 231 ₁	Introduction to Calculus-Based Physics I	5
PHYS 232 ₁	Introduction to Calculus-Based Physics II	5
ACP 250	Grounds for Change	3
LIBS 201	Writing for Social Justice	<u>3</u>
Roosevelt Total		58

₁grade of C or better required

About Harper College

Harper College in Palatine, Illinois, a public community college, is an integral part of the Illinois community college system. Established in 1965, Harper serves Palatine, Barrington, Schaumburg, Elk Grove, Wheeling and portions of Cuba and Ela Townships. The college schedules day and evening credit and non-credit classes for both full-time and part-time students. Since 1967, the Harper College transfer program has provided the opportunity for thousands of area students to complete the first two years of study toward their bachelor's degrees. A strong academic program and the educational planning support of a knowledgeable counseling staff, help ensure the transfer of credit to senior institutions such as Roosevelt University. New students should contact the Center for New Students at (847) 925-6208. Current or previously enrolled students should contact the Academic Advising and Counseling Centers. Call (847) 925-6393 (for D142) and (847) 925-6522 (for I117).

About Roosevelt University

Roosevelt University is non-profit, private university named in honor of Franklin D. and Eleanor Roosevelt with campuses in downtown Chicago and suburban Schaumburg, Illinois, along with online programs. Roosevelt's award-winning faculty and dedicated staff take pride in pushing Roosevelt's diverse students to the limits of achievement, inspiring the transformation of lives and communities through the principles of social justice and inclusion. Academic programs are offered in the humanities, sciences, social sciences, business, education, music, theatre, pharmacy and professional studies. Roosevelt is one of the Midwest's most diverse private universities. The student/faculty ratio is 12:1, average high school GPA of new students is 3.1 and average ACT is 22.6. Roosevelt's new 32-story "vertical campus" downtown features student housing, science labs, classrooms, and a fitness center. The Schaumburg Campus, a state-of-the-art facility near Woodfield Mall, is a fully commuter campus with ample free parking.

Roosevelt University's admission counselors are available to discuss transfer credits. Please call 877- APPLY RU (877-277-5978) to schedule an appointment.

Roosevelt University Office of Admission

Chicago Campus
430 S. Michigan Ave.
Chicago, IL 60605

Schaumburg Campus
1400 N. Roosevelt Blvd.
Schaumburg, IL 60173

www.roosevelt.edu/admission
877-277-5978
applyRU@roosevelt.edu