AA/BA in Mathematics
Elgin Community College Associate of Arts Degree
Roosevelt University Bachelor of Arts Degree in Mathematics

The following academic agreement program helps graduates of Elgin Community College transfer to Roosevelt University to complete their bachelor's degree. Students can finish the Elgin Community College Associate of Arts degree and transfer to Roosevelt to finish a Roosevelt Bachelor of Arts degree with a major in Mathematics in a total of four years. Roosevelt University's admission counselors are available to discuss transfer credits. Please call 877- APPLY RU (877-277-5978) to schedule an appointment.

Elgin Community College Associate of Arts

Course Number	Course Title	Semester Hours
ENG 101 & 102[1,2]	English Composition I& II	6
SPH 101	Fundamentals of Speech	3
MTH 112[1,2]	College Algebra	4
MTH 114[1,2]	Trigonometry	3
MTH 133[1,2]	Calculus with Analytic Geometry I	4
MTH 134[1,2]	Calculus with Analytic Geometry II	5
MTH 201[1,2]	Calculus with Analytic Geometry III	5
CIS 121	Computer Science I	4
Social & Behavioral Sciences[2,3,4]	Include one Social Science & one Behavioral science course	9
Humanities/Fine Arts[2,3]	Include one Humanities and one Fine Arts course	9
Physical and Life Sciences	One from Life and one from Physical Science (One with a Lab)	7
General Electives		1-7
Elgin Community College Total		**60-66**

[1]Grade of C or better required
[2]Required core courses for Roosevelt University
[3] Include one non-western course from: LIT 210, 223; HIS 120-21, 130-31, 140-1
[4]Must be IAI course

Roosevelt University Bachelor of Arts in Mathematics

Course Number	Course Title	Semester Hours
MATH 245[1]	Discrete Structures with Lab	4
MATH 300[1]	Linear Algebra	3
MATH Electives[1]	Two electives at the level of 233 or higher	6
MATH Electives[1]	Two 300-level electives	6
MATH 352[1]	Analysis	3
ACP 250[1]	Grounds for Change	3
LIBS 201[1]	Writing for Social Justice	3
Electives[2]	Upper level electives to reach 120 semester hours	26-32
Roosevelt Total		**54-60**

[1]Grade of C or better required.
[2]May use these hours towards a Minor. See Roosevelt Advisor.

About Elgin Community College

Elgin Community College is a public Community college, an integral part of The Illinois community college system. Located in Elgin, Illinois, the college serves residents of Kane, DuPage, Cook, DeKalb and McHenry counties. The Elgin Community College transfer program provides 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 smooth transfer of credit to senior institutions such as Roosevelt University. New students should call (847) 214-7385 for admission information. For help with educational planning, students should call (847) 214-7390.

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

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