

SCHOOL OF EDUCATION

SECONDARY EDUCATION

MATH MAJOR



PROGRAM GOALS

Students develop the knowledge and skills needed to teach children in grades 6-12. This program combines rigorous coursework with hands-on experience to ensure candidates gain a comprehensive education.

You can choose from a wide range of majors including Special Education, Mathematics, Integrated Science, Comprehensive Social Studies, Physical Education, and English. CUAA's unique philosophy of education creates career-ready professionals, who can teach in any public, private, or government sponsored educational setting.

Graduates of CUAA have a job placement rate of over 95% in the Secondary Education field, within six months of graduation.

CAREER OUTLOOK

- High School Teacher
- Middle School Teacher
- Content Area Instructor
- Special Education Instructor



CONCORDIA UNIVERSITY

Ann Arbor, Michigan

THE CONCORDIA CORE

We embrace our distinctive Christ-centered curriculum with educational experiences that prepare you to live out your God-given potential in 21st century career contexts. The Core embraces six themes central to student intellectual inquiry and growth. You will have flexibility to maximize your interests and learning goals by selecting courses that have a direct impact on your professional program or planned career major. Learn more at CUAA.EDU/CORE.

The illustration below includes the math major with a minor of the student's choice.

4 YEAR PLAN

FRESHMAN YEAR

FALL SEMESTER (16 CREDITS)

CCE 130	The Christian Citizen	3 Cr.
CCE 140	Science & Humanity	3 Cr.
EDU 220	Foundations of Education	3 Cr.
ENG 104	Introduction to Writing	3 Cr.
REL 100	The Bible	3 Cr.
HPP 100	Intro to Fitness	1 Cr.
EDU 100	Education Seminar	0 Cr.

SPRING SEMESTER (13 CREDITS)

EDU 203	Educational Technology	1 Cr.
CCE 110	Culture & Worldview	3 Cr.
CCE 120	Thought & Worldview	3 Cr.
REL 110	Christian Faith	3 Cr.
	Core	3 Cr.

SOPHOMORE YEAR

FALL SEMESTER (13 CREDITS)

EDU 214	Child Development	3 Cr.
MATH 201	Calculus I	4 Cr.
	Minor Course	3 Cr.
	Core	3 Cr.

SPRING SEMESTER (14 CREDITS)

EDU 200	Admit to Program	0 Cr.
EDU 348	Art of Teaching	4 Cr.
MATH 202	Calculus II	4 Cr.
MATH 205	Statistics	3 Cr.
	Minor Course	3 Cr.

JUNIOR YEAR

FALL SEMESTER (16 CREDITS)

EDU 460	Secondary Methods	4 Cr.
MATH 220	Discrete Math	3 Cr.
MATH 331	Geometry	3 Cr.
	Minor Course	3 Cr.
	Minor Course	3 Cr.

SPRING SEMESTER (16 CREDITS)

EDU 303	Differentiating Instruction	3 Cr.
MATH 461	Probability & Statistics	3 Cr.
	Minor Course	3 Cr.
	Minor Course	3 Cr.
	Core	4 Cr.

SENIOR YEAR

FALL SEMESTER (13 CREDITS)

EDU 438	Content Area Reading	3 Cr.
MATH 321	Abstract Algebra	3 Cr.
	Minor Course	3 Cr.
	Core	1 Cr.
	Core	3 Cr.

SPRING SEMESTER (13 CREDITS)

EDU 300	Professional Education Seminar	0 Cr.
MATH 325	Linear Algebra	4 Cr.
MATH 441	Real Analysis	3 Cr.
	Minor Course	3 Cr.
	Core	3 Cr.

FOLLOWING FALL SEMESTER

EDU 446	Secondary Student Teaching	12 Cr.
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TOTAL CREDIT LOAD (126 CREDITS) **Curriculum may be subject to change**

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