

MONTCLAIR STATE UNIVERSITY

UNDERGRADUATE TEACHER EDUCATION PROGRAM

Mathematics -- Secondary Education (P-12 Certification)

Combined Bachelor's and Master's with Dual Certification

This is an accelerated five-year track that leads to:

- Bachelor's degree in Mathematics
- Master of Arts in Teaching (MAT) degree

and Teacher Certification in:

- Mathematics (Preschool – Grade 12)
- Teacher of Students with Disabilities

This option prepares students to teach mathematics at the middle school (5-8) and high school (9-12) level and students with disabilities.

Required Overall GPA: 3.25

Required Major GPA: 3.25

Secondary Preschool - Grade12

This track leads to:

- Bachelor's degree in Mathematics
- Teacher Certification in Mathematics (Preschool – Grade 12)

Students pursuing this certification focus on how to teach mathematics at the middle school (5-8) and high school (9-12) level. This certification prepares students to become a middle school or high school teacher in a private or public school; childcare center director; family support specialist; parent educator; education consultant, etc.

Required Overall GPA: 3.0

Required Major GPA: 2.75

Requirements for the Teacher Education Program for Mathematics: • Passing standardized test score (SAT, ACT or Praxis Core) • Meeting overall GPA • Meeting the minimum major GPA • Meeting prerequisite course requirements • Demonstrating evidence of satisfactory written and oral skills.

Applicants to the Combined Bachelor's/Master's with Dual Certification or Secondary (P-12) programs must successfully complete the following **PREREQUISITE COURSES** with a minimum grade of a C- or better.

- **SASE 210** – Public Purposes of Education: Democracy and Schooling, and
- **EDFD 200** – Psychological Foundations of Education or PSYC 200 – Educational Psychology or FSHD 216 Adolescent Development.

Mathematics majors must complete 11 mathematics credits including Calculus I and II and a course that requires Calculus II as a prerequisite. Transfer students with 60 or more credits may apply to the Teacher Education Program if they: 1) have completed 11 credits of mathematics coursework (Calculus I, II, and a course that requires Calculus II as a prerequisite) at their institution or MSU, 2) have completed or are enrolled in SASE 210, and 3) have completed or are enrolled in EDFD 200 (or its equivalent). All transfer coursework must be evaluated by an academic advisor.

TEACHER EDUCATION PROGRAM

Standardized Test Requirement for Admission

The State of New Jersey requires that candidates meet a basic skills requirement prior to starting coursework in a teacher preparation program. Candidates may meet the basic skills requirement by having earned qualifying scores for any of the following standardized tests: SAT, ACT, Praxis Core, or GRE (this option is available for graduate students). Please note the NJ Department of Education (NJDOE) will accept the highest score on each test section from the same test, regardless of test date (students cannot combine results from different tests). See qualifying scores for each test and year in which the exam was taken below:

	Date Taken	Reading and Writing	Math
SAT Institution code: 2520	If taken on or after 3/1/2016	610 <i>or 30 in Reading Section</i>	570
	If taken between 4/1/95 & 2/28/16	Reading Section: 560	540
	If taken before 4/1/95	Reading Section: 480	520
<i>The NJDOE will accept the highest score on each section of the SAT, regardless of test date.</i>			

	Date Taken	English	Math
ACT Institution code: 2572	If taken on or after 8/28/89	23	23
	If taken before 8/28/89	20	23
<i>The NJDOE will accept the highest score on each section of the ACT, regardless of test date.</i>			

	Test Section and Code	Score
Praxis Core Academic Skills for Educators Institution Code: RA2520	Reading (5713) or (test code 5712 accepted through August 31, 2020)	156
	Writing (5723) or (test code 5722 accepted through August 31, 2020)	162
	Math (5733) or (test code 5732 accepted through August 31, 2020)	150
	<i>Test takers interested in taking all 3 sections at once must register using exam code 5752 or 5751 through August 31, 2020</i>	
<i>The NJDOE will accept the highest score on each section of the Praxis Core, regardless of test date.</i>		
If the Praxis was taken prior to June 2014 (PPST/Praxis I), the qualifying scores are: Reading: 175 • Writing: 173 • Math: 174		

FOR GRADUATE STUDENTS	Date Taken	Verbal	Quantitative
GRE Institution code: 2520	If taken before 8/1/11	530	720
	If taken on or after 8/1/11	155	156
<i>The NJDOE will accept the highest score on each section of the GRE, regardless of test date.</i>			

Registration and Preparation Materials

Candidates may register for any of the exams and find comprehensive test preparation supports on each test company website. Please note that test dates, costs and the frequency of when they are offered vary across each exam.

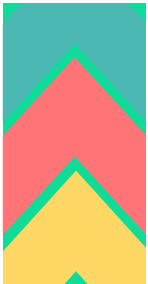
Be sure to include Montclair State University and the New Jersey Department of Education as score recipients.

Where to register	Preparation materials
SAT https://www.collegeboard.org/	https://collegereadiness.collegeboard.org/sat/practice
ACT http://www.act.org/	http://www.act.org/content/act/en/products-and-services/the-act/test-preparation.html
Praxis Core https://www.ets.org/praxis	https://www.ets.org/praxis/prepare/materials/
GRE https://www.ets.org/gre	https://www.ets.org/gre/revised_general/prepare/tips/

Individuals with health-related needs, disabilities or a background as an English Language Learner may request accommodations from each of the respective exams. Additionally, college students taking the Praxis Core exam may be eligible for a fee waiver from ETS if they meet the eligibility criteria (https://www.ets.org/praxis/about/fees/fee_waivers/).

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HEY, FUTURE ELEMENTARY MATH TEACHERS!





FOR INFO SESSIONS & MORE
EXPLORE | APPLY | VISIT
WWW.MONTCLAIR.EDU/CSAM/NOYCE/NOYCE-MATH 

CONTACT
DR. STEVEN GREENSTEIN
& DR. JOSEPH DINAPOLI
MATHEMATICAL SCIENCES
MATHNOYCE@MONTCLAIR.EDU

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COMMUNITIES...
AND THE WORLD.

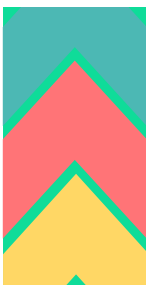
SPRING **DEADLINE: FEBRUARY 1**

THE ROBERT NOYCE TEACHER SCHOLARSHIP PROGRAM AT MONTCLAIR STATE UNIVERSITY
OFFERS TUITION AND STIPENDS TO STUDENTS WHO MAJOR IN MATHEMATICS AND GET CERTIFIED TO TEACH AT THE ELEMENTARY LEVEL. FUNDS ARE AVAILABLE TO UNDERGRADUATES FOR THEIR JUNIOR AND SENIOR YEARS IN EXCHANGE FOR FOUR YEARS OF TEACHING IN A HIGH-NEED SETTING.

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