

IUP Graduate Handbook

Master of Education in Mathematics Education

Specialization in Elementary & Middle Level Mathematics and Specialization in Secondary Level Mathematics

Department of Mathematical and Computer Sciences

Handbook Updated 20-22024

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Master of Education in Mathematics Education and Computer Sciences Indiana University of Pennsylvania
Introduction
Indiana University of Pennsylvania
IUP'sCivilityStatement
To strengthen the university for academic success
To foster an environment for personal growth
To contribute to the future

Affirmative Action

Master of Educati	on in Mathematics	Education partment	of Mathematical	and Computer	Sciences
Indiana University	of Pennsylvania	· ·			-

IUP Email
Graduate Student Assembly

Master of Education in Mathematics Education and Computer Sciences Indiana University of Pennsylvania
O IV Mathematics Education Content (42 and the) Chance a Specialization
IV. Mathematics Education Content (12 credits). Choose a Specialization.
Additional Program Requirements and Information

Master of Education in Mathematics Education



MAED 559-TechnologyRelated Topics in Mathematics Education (3 credits)

MAED 561–Discrete Mathematics for Elementary/Middle Level Teachers (3 credits)

MAED 617 Teaching Proportional Reasoning (3 credits)

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You should contact the program

coordinator for more detailed information.

program coordinator

Intern Responsibility

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Research

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Appendices

Appendix A Advising Sheet Secondary Specialization

Category	Course	Semester Offered ^b	Semester Taken	Grade			
	Education and Educational Resear(6)credits)						
I							
	Mathematics Education Cor(2) credits)						
II							
"							
	Mathematics Education Elective(9 credits select 3 classes)						

AppendixB – Advising Sheetlementary/Middle Level Specialization

Appendix C Course Rotatiofor Departmental Graduate Mathematics Education Classes



Master of Education in Mathematics Education

Signature Page