School of Education and Child Development 2024-2025 Post-Baccalaureate Teacher Certification Mathematics Education 5-9



Student Name/ID	Date/Advisor

TEACHER EDUCATION PROGRAM ADMITTANCE

Please refer to www.drury.edu/education for admission procedures & grade requirements

Click Student Resources > Admission Procedures for admission requirements

State Certification GPA Requirement: Professional (Foundations of Education and Teaching Methods courses) and Content GPA of 3.00 or above.

CONTENT AREA						
Course code	Description Completed with Institution I				Grade	
CSCI 251	Introduction to Computer Science			4		
MATH 227 or MATH 327	Introduction to Statistics or Mathematical Statistics					
MATH 231	Calculus I			4		
MATH 232	Calculus II		4			
MATH 235	Linear Algebra			3		
MATH 301	Abstract Algebra		3			
MATH 330	Geometry 3					

Questions about courses that will meet certification requirements should be directed to Certification Officer

There are additional MATH courses that will fulfill the requirements, if you do not see courses that will work above.

TEACHER CERTIFICATION REQUIREMENTS					
Course code	code Description Completed with				Grade
COMM 211	Presentational Speaking			3	
ENGL 150	Composition			3	
ENGL 207	Expository Writing			3	
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FOUNDATIONS OF EDUCATION							
Course code	Description	Completed with	Institution	Hours	Grade		
EDUC 200/SCI 621	Technology in the Classroom			3			
EDUC 205/EDUC 621	Diversity & Social Justice in Education			3			
EDUC 207/EDUC 607	Psychology of Human Growth & Development			3			
EDUC 302/EDUC 605	Educational Psychology & Assessment			3			

EDUC 340/EDUC 606 Education of the Exceptional Child 3	EDUC 331/EDUC 632	Content Area Literacy	(3		
		Education of the Exceptional Child	(3	floor	

	TEACHING METHODS						
Course code	se code Description Completed with Institution H				Grade		
EDUC 304/EDUC 638	Teaching in Diverse Classrooms			3			
EDUC 361/EDUC 608	Collaborative Classroom Environments			3			
EDUC 376	Student Assessment and Data Analysis			3			
EDUC 379 (odd springs only)	Middle School Philosophy and Organization			3			
EDUC 383 (even falls only)	Middle School Curriculum and Subject Area Methods		3				
EDUC 665	Improvement of Reading Instruction			3			
HFA 656	Academic Writing & Digital Literacy			3			
EDUC 308	Secondary Content Area Literacy		3				
EDUC 448/SCI 622 (fall only)	Methods of Teaching Secondary Mathematics			2			

CLINICAL AND FIELD EXPERIENCES								
Course code Description Completed with Institution								
EDUC 208 & EDUC 212	Introductory Practicum & Prof. Prep		1					
EDUC 303	Secondary Education Practicum			1				
Please note that all students must obtain their Missouri Substitute Certificate and attempt the MoCA prior to student teaching. If the MoCA is not passed								
the student will be enrolled in EDUC 475 - Review for Teacher Certification Exams during the student teaching semester.								
Student Teaching Application	s Due: August 1 for Spring Student Teaching	February 1 for F	all Student Teac	hina				

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EDUC 477	Student Teaching Seminar		10	
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	M.Ed. In Middle School Education Curriculum & Instruction: (30 hours)								
Required: (15	hours)	Emphasis courses: (15 hou	ırs)	*Course can be used to meet certification requirements					
SCI 621*	EDUC 605*	EDUC 603*	EDUC 633*						
EDUC 621*		EDUC 665*							
EDUC 689	EDUC 700	Teaching Field Elective*	Teaching Field Electi	ve*					