

**BRESCIA UNIVERSITY SCHOOL OF EDUCATION
BACHELOR OF SCIENCE DEGREE**

MIDDLE SCHOOL (5-9) TEACHER CERTIFICATION PROGRAM MATHEMATICS/SCIENCE SPECIALIZATION

Teacher certification requirements are subject to change

Please refer to the Education Professional Standards Boards (EPSB) website at www.epsb.ky.gov for current requirement or call 888-598-7667.

Candidate:

GENERAL ED REQUIREMENTS 57 hours (with 6 hours at 300-400 level)		HRS	GR	PROFESSIONAL EDUCATION REQUIREMENT (40 hours) Maintain min 2.75 gpa			HRS	G R				
LANGUAGE AND LITERATURE: 18 Hours				Edu 204 Intro to Education			3					
Writing I		3		Edu 246 Microcomputing in Classroom			3					
Writing II		3		Edu 255 Tch Child Except			3					
Literature		3		Psy 300 Developmental Psych			3					
Modern Language		3		Edu 301 Growth, Dev, & Learn			3					
Speech		3		Edu 322 Tch Read Content Area			3					
<i>Modern Language or Upper Division Literature</i>				Edu 324 Teaching Mathematics			3					
				Edu 326 Tch Lang Arts in Content Area			3					
RELIGION AND PHILOSOPHY: 9 Hours				Edu 329 Teaching Science			3					
Theology		3		Edu 412 Curr & Class Mgmt for Mid Grds			3					
				Edu 470 Practicum			1					
Theology		3		Edu 422 Clinical Practice: 5-9			9					
Philosophy		3		SPECIALTY AREAS: TWO AREAS (at least 25 hrs)								
FINE ARTS: 9 Hrs				MATHEMATICS			Mth 204 FundMthEITch II	3				
<i>At least one "Appreciation of" Art, Music, or Theatre</i>				Mth 211 Calculus I				4				
Appreciation of . . .		3		Mth 310 Geometry				3				
Elective		3		Mth 250 or 313 Statistics				3				
Elective (may be Art 370 for Edu)		3		Choose 12/14 hours from the following courses								
NATURAL SCIENCE AND MATHEMATICS: 9 Hours				Mth 111 AltTrig I (3)	Mth 112 AltTrig II (3)	Mth 212 Calc II (4)						
Mathematics (may be Mth 204 for Edu)		3		Mth 213 Calc III (4)	Mth 308 LinAlg (3)	Mth 350 MthHis (3)						
Science (PhS for Edu)		3		CS 110 Prog I (3)	CS 350 Prob Slv (3)	CS 370 Telcom (3)						
Elective (Bio for Edu)		3		✓	3	✓	3					
SOCIAL and BEHAVIORAL SCIENCE: 12 Hours				✓			3//4					
History (global)		3		✓			3//4					
Psy or Soc		3		SCIENCE (24 hr) – split 12 hrs each in Bio & Chm/Phys								
Elective (US History for Edu)		3		Bio 105/105L Ecology & Evolution & Lab			3, 1					
Elective (may be Psy 300 for Edu)		3		Bio 115/115L Molecular/Cellular Bio & Lab			3, 1					
<p align="center">Not valid without signatures</p> <hr/> <p align="center">Registrar's Signature _____ Date _____</p> <hr/> <p align="center">Candidate's Signature _____ Date _____</p> <hr/> <p align="center">Advisor's Signature _____ Date _____</p>				Bio 215/215L Biological Diversity & Lab			3, 1					
				<i>Chemical & Physical Sciences (12 hrs) – distribute courses between Chm/Phys; if Astronomy or Geology selected, must add additional physical science course</i>				Chm 100 Intro to Chemistry with Lab			3	
				Chm 101/101L General Chemistry 1/Lab			3, 1					
				Chm 102/102L General Chemistry 2/Lab			3, 1					
				Chm 205/205L Quantitative Analysis/Lab			3, 1					
				PhS 1xx Elective (could be Ast or Geol)			3//4					
				PhS 110 Integrated Physics with Lab			3					
				PhS 201/201L General Physics 1/Lab			3, 1					
				PhS 202/202L General Physics 2/Lab			3, 1					
				OTHER and Electives to Total 128 Hours								
✓ Declared Major	Date:	✓ Completed PRAXIS II Math/Mid School			Date:							
✓ Background Check	Date:	✓ Completed PRAXIS II Science/Mid School			Date:							
✓ GPA of 2.75 or higher	Date:	✓ Completed PRAXIS PLT			Date:							
✓ PPST passing scores	Date:	✓ Admitted to Clinical Practice			Date:							
✓ Admission to SOE	Date:	✓ Completed Clinical Practice			Date:							
✓ Portfolio and 200 Field/Clinic Hours	Date:	✓ Filed TC-1			Date:							
✓		✓ Diversity in Field/Clinical Practice			Date:							