### **SPALDING UNIVERSITY**

## Catalog Years 2016-2017

## **Bachelor of Science in Education Secondary Mathematics Education [8-12]**

Requires 120 hours and a minimum overall GPA of 2.75

# UNIVERSITY STUDIES PROGRAM (49 hours)

<u>Introduc</u>	tion to Colleg	e (1 hours)	
	SU 100	Successful Student Strategies	1
Commun	nications (12 h	nours)	
	ENG 109 ENG 110 COM 201	College Writing II	3 3 3
<u>Humanit</u>	ies (9 hours)		
	 ENG	(Fine Arts/Theater Arts)	3
	PHIL	(Literature)	3
		Mathematics (9 hours)	
	BIO 107 PHSC 101	Bio. for the Informed Citizen Fund. of Physical Science	3
		3 College Algebra	3
Religious	Studies (6 ho	ours)	
	RS		_ 3
	RS		_ 3
Social Sc	iences (12 ho	<u>urs)</u>	
	HIST		3
			3 3 3
		(No more than 6 hours in any one of the following disciplines: Anthropology, Economics, History, Political Science,	,

Psychology, Social Studies, or Sociology)

Student Name						
Student ID Number						
Entry Date						
Phone Number	intry Date					
Email Address  Mailing Address  Mailing Address  Minimum GPA of 2.75 required in education classes. At leas one-half of courses must be taken at Spalding University.  EDU 201 Seminar in Initial Cert. 1 EDU 213 Foundations of Education 3 EDU 377 Learning and Development 3 EDU 379 Multimedia Apps. for Tchg. 3 EDU 385 Inclusive Classroom 3 EDU 320 Assessment for Tchg. & Lrng. 3 EDR 431 Literature for Young Adults 3 EDR 456 Dev. Reading in M. & H. S. 3 EDU 324 Classroom Management 3 EDU 440 Curriculum & Methods 5-9 3 * EDU 441 Student Teaching & Seminar 9 * EDU 447 Education Capstone Seminar 3  Mathematics Area of Academic Emphasis/Additional Electives (31 hours minimum)  Minimum GPA of 2.75 in the area of Academic Emphasis  MATH 231 Statistical Techniques 3 MATH 253 Calculus I 3 MATH 254 Calculus II 3 MATH 301 Calculus III 3 MATH 302 Calculus IV 3 MATH 311 Modern Geometry 3 MATH 461 Probability Theory 3 MATH 462 Mathematical Statistics 3 MATH 471 Intro Real Analysis I 4						
Mailing Address		<del></del>				
Major Courses (40 hou	rs)					
		leas				
EDU 213	Foundations of Education	3				
EDU 377	Learning and Development	3				
EDU 379	Multimedia Apps. for Tchg.	3				
	Inclusive Classroom	3				
		3				
EDR 456		3				
EDU 324	C	3				
EDU 460						
<del>-</del>						
<u>*</u> EDU 447	Education Capstone Seminar	3				
Electives (31 hours min	<u>imum)</u>					
Minimum GPA of 2.75 i	n the area of Academic Emphasi	S				
MATH 120	Advanced Math for NS	3				
		3				
MATH 351	Modern Geometry	3				
MATH 461	Probability Theory					
MATH 462	Mathematical Statistics	3				
MATH 471	Intro Real Analysis I	4				
Rising Junior MAPP						
	(Date)					

**Admission Criteria:** The following are required admission criteria to be admitted into the College of Education; following at least 30 credit hours in University Studies:

- minimum GPA of 2.75
- State of Kentucky passing scores on Praxis I PPST (minimum scores of Math-174, Reading-176, Writing-174 -- 16 KAR 5:020);
- · demonstrated proficiency in the following areas: Critical thinking; communication; creativity; and collaboration
- demonstrated proficiency on the dispositions evaluation
- signed acknowledgement of the Professional Code of Ethics for Kentucky Certified School Personnel.

**Program Requirements:** Maintain minimum GPA of 2.75. Any breach of the Professional Code of Ethics for Kentucky Certified School Personnel or failure to maintain the disposition expectations may result in dismissal.

### \*Prior to admission to student teaching, candidates must

- Meet with their advisor to complete a degree audit, application to graduate, and dispositions for teaching assessment.
- Complete the student teaching application and contact the Director of Student Teaching to schedule an admission interview.
- As a condition of admission to student teaching, all scores for the appropriate Praxis II exams must be on file.

Required Field Experience Hours (9 courses require Field Experience hours, totaling 200 hours)

EDU 213	15	EDU 385	15	EDR 456	25
EDU 377	15	EDU 320	20	EDU 324	20
EDU 379	15	EDR 431	25	EDU 460	50

At least 50% of the hours must be completed in diverse settings

**Test Disclaimer:** All tests must be passed as a condition of certification/licensure and entry to KTIP.

For a current listing of tests required by the state of Kentucky, please see: http://www.epsb.ky.gov

Exit Criteria: Minimum GPA of 2.75; successful completion of all licensure exams and completion of e-Portfolio.

#### Acknowledgement of program contract:

Student Signature Date		Academic Advisor		
Successful completion of field-based service	learning:	Academic Advisor	Date	
Successful completion of Teacher Performa	nce Assessment:	Director of Field Experience and Clinical Practice	Date	
Successful completion of all program requir	rements:	Dean	Date	