SPALDING UNIVERSITY

Catalog Years 2020-2021

Bachelor of Science in Education Secondary Chemistry Education [8-12]

Requires 120 hours and a minimum overall GPA of 2.75

UNIVERSITY STUDIES PROGRAM (49 hours)

Introduction to Col	lege (1 hours)	
SU 100	Successful Student Strategies	1
Communications (1	2 hours)	
ENG 10 ENG 11 COM 20	College Writing Workshop II Effective Speaking (Communication or Foreign Language)	3 3 3 3
Humanities (9 hour	<u>s)</u>	3
ENG	(Fine Arts/Theater Arts)	3
PHIL 1:	(Literature or Linguistics) Ethics	3
BIO 10°	d Mathematics (9 hours) Bio. for the Informed Citizen O4 Physics for Rehab Science 113 College Algebra hours)	3 3 3
RS		_ 3
RS		_ 3
Social Sciences (12 HIST		ory,

Student Name		
Student ID Number _		
Entry Date		
Phone Number		
Email Address		
Mailing Address		
Major Courses (41 hou		
	required in education classes. At	least
one-half of courses must	t 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.	
EDU 385	Inclusive Classroom	3 3 3
EDU 320	Assessment for Tchg. & Lrng.	3
EDR 431	Literature for Young Adults	3
EDR 431	Dev. Reading in M. & H. S.	3
EDR 456 EDU 314	Classroom Management	3
EDII 460	Curriculum & Methods 5-9	3
	Seminar for Prof. Growth/Dev	
EDU 401		1
* EDU 441	Student Teaching & Seminar	9
<u>*</u> EDU 447	Education Capstone Seminar	3
Chemistry Education A		
	<u>Clectives (30 hours minimum)</u> in the area of Academic Emphasis	_
		_
MATH 120		3
CHEM 211	General Chemistry I	3
CHEM 221	General Chemistry Lab I	1
CHEM 212	General Chemistry II	3
CHEM 222	General Chemistry Lab II	1
CHEM 301	Organic Chemistry I	3
CHEM 311	Organic Chemistry Lab I	1
CHEM		3
	(300-400 level)	
CHEM 306	Biochemistry	3
CHEM 320	Analytical Biochemistry	3
MATH 253	Calculus I	3 3 3
MATH 254	Calculus II	3

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 4	156 25
EDU 377	15	EDU 320	20	EDU 3	314 20
EDU 379	15	EDR 431	25	EDU 4	160 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	Date
Successful completion of field-based service	learning:		
•	G	Academic Advisor	Date
Successful completion of Teacher Performa	nce Assessment:		
		Director of Field Experience and Clinical Practice	Date
Successful completion of all program requirements:			
		Dean	Date