# HENDERSON STATE UNIVERSITY BSE Secondary Education (120 hours total)

ENGLISH 6 hrs.	BIOLOGY GENERAL ED. 4 hrs.	GENERAL EDUCATION 1hr.		
	BIO 1013 Intro. Bio +Lab 1021L or			
ENG 1463 English A*	other options on LAC sheet	GEN 1031 Henderson Sem.		
ENG 1473 English B*				
	CORE ELECTIVE 4 hrs.	PHYSICAL WELL BEING 1 hr.		
	CHM 1034 Gen Chem. + Lab 1034L			
FINE ARTS HUMANITIES 6 hrs.	or	HPR 1-hour Activity <b>–OR-</b>		
	PHS 3154 Physical Sci. for Tch. or			
Select one of the following:	other options on LAC sheet	HPR 1011 Life Fit Concepts		
ART 2033 Hum Art				
MUS 2033 Hum Music		COMMUNICATION 3 hrs.		
THA 2033 Theatre Arts		COM 2013 Oral Communication*		
Select one of the following:	SOCIAL SCIENCE 9 hrs.	MATHEMATICS 3 hrs.		
ENG 2013 World Literature I	PSC 1013 Am Natl Govt. OR	MTH 1294 Calculus I		
ENG 2053 Studies in Literature	HIS 2053 US History to 1877			
<u>.</u>	HIS 2063 US History since 1877			
WRITING ELECTIVE 3 hrs.				
ENG 3313 University Writing	HIS 1013 Civ. To (or) 1023 Civ. Sin.	Key:		
ENG 3613 Technical Writing	, ,	*Required for TEP Adm. with C or Better		
MMC 4223 Magazine/Feature Wtg	See LAC Sheet for options	No more than 7 hours of "D" in LAC		
NON-WESTERN CULTURE 3hrs.				
EDU 4543 Expl. Pers. Div. Learn.				

PRINCIPLES OF LEARNING & TEACHING	CONTENT AND SECONDARY CORE COURSES (34 hrs)	
Education Core Courses (29 hrs.) PLT Module I 6 hours	Math Specialty Courses 34 hours	
EDU 2000 Teacher Education Orientation	MTH 1053 Number Sense & Operations	
EDU 2423 Introduction to Education	MTH 1233 Applied Trigonometry	
EDU 2043 Educational Technology	MTH 2044 Calculus II (Calculus I in LAC)	
	MTH 2283 Discrete Mathematics	
PLT Module II 6 hours	MTH 2543 Data Analysis, Stat, and Probability	
SPE 3013 Psychology of the Exceptional Child	MTH 3023 Systems of Geometry I	
EDU 3123 Education Psychology	MTH 3063 Advanced Algebra for Teachers or MTH 3553	
	MTH 3163 Probability and Statistics	
PLT Module III 5 hours **Must be admitted to TEP	MTH 3383 Math for Secondary Teachers	
EDU 4402 Assessment & Ed. Measurement 7-12**	MTH 3663 Applied Linear Algebra	
EDU 4113 Classroom Management 7-12**	MTH 4893 Special Methods – Math	
EDU 4890 Orientation to Internship **		
	Secondary Education Core Courses 12 hours	
Professional Semester 12 hours	EDE 3053 Inclusive Education for Diverse Learners	
EDU 4216 7-12 Internship Content**	EDM 3153 Adolescent Development and Practicum	
EDU 4256 7-12 Internship Clinical**	EDM 4273 STEM: Collaborative Inquiry/Learning	
	RDG 3203 Reading & Writing in the Content Areas	
**Must be admitted to Teacher Education Program to enro	oll	
NOTE: "C" or better required in all courses in major course	es Education Elective Suggestions	
	EDE, EDM, EDU Elective (Suggested Arts Integration)	

## HENDERSON STATE UNIVERSITY **BSE Secondary Education - Math with Licensure**

Advising Checklist (120 hours)

### Teacher Education Program Admission Requirements

- ☑ Minimum GPA of 2.7
- ☑ At least C in English A & B, Oral Com, and Algebra
- ☑ Pass Entrance Interview
- ☑ Receive Credit for Teacher Education Orientation

#### Admission to Teacher Education Program is required for ALL 4000 level EDM/EDU/RDG courses.

#### **Praxis II Content Tests**

www.ets.org/praxis

Candidates **should** take both **Praxis II-Specialty Tests** prior to methods courses; and specialty exams MUST be passed for entry into internship.

- For Math Subject Area Tests go to: <a href="https://www.ets.org/praxis/ar">https://www.ets.org/praxis/ar</a>
- ☑ Praxis II-PLT must be passed prior to graduation. <a href="https://www.ets.org/praxis/ar">https://www.ets.org/praxis/ar</a>

	FR	RESHMAN	I YE	EAR	
3	MTH 1053 Number Sense & Operations Substitutes for STA 2323 Statistical Methods	3	3	MTH 1223 Applied Trig	
3	ENG 1463 English A		В	ENG 1473 English B	
3	COM 2013 Oral Communications	3	3	ART/MUS/THE 2033 Humanities Art/Theater/Mus	
3	HIS 1013 Civilization to 1660 or HIS 1023	3	3	PSC 1013 Am Nat'l Gov. or HIS 2053 or HIS 2063	
3	GEO 1023 Intro to Geo or GEO 2163 World Geo	4	4	BIO 1013 Intro Bio+Lab 1021 or BIO 2104 or 2114	
1	GEN 1031 Henderson Seminar				
16	Total Fall Hours	1	16	Total Spring Hours	32
	SC	PHOMOF	RE '	YEAR	
0	EDU 2000 Teacher Education Orientation	4	1	MTH 2044 Calculus II	
3	EDU 2423 Introduction to Education	3	3	SPE 3013 Psychology of the Exceptional Child	
3	EDU 2043 Education Technology	3	3	MTH 2283 Discrete Mathematics	
4	MTH 1294 Calculus I (part of LAC)	3	3	EDU 3123 Education Psychology	
3	ENG 2053 Studies in Lit. or 2013 World Lit I	1	1	HPR Act. OR HPR 1011 Life Fitness Concepts	
4	CHM 1034 Gen Chem. or PHS 3154 Physical Sci.				
17	Total Fall Hours	1	14	Total Spring Hours	31
	·	JUNIOR '	YE/	AR	•
3	EDE 3053 Inclusive Education for Div Learn	3	3	RDG 3203 Reading & Writing in Content Area (WI)	
3	MTH 3023 (WI) Systems of Geometry	3	3	ENG 3613 Technical Writing	
3	MTH 2543 Data Analysis, Sta, and Prob	3	3	MTH 3383 Math for Secondary Teachers	
3	MTH 3063 Advanced Algebra for Teachers <b>or</b> MTH 3553 Foundations of Calculus	3	3	MTH 3163 Probability and Statistics	
3	EDU 4546 Expl. Pers. Div. Learn.	3	3	EDM 3153" Adolescent Development and Practicum	
15	Total Fall Hours	1	15	Total Spring Hours	30
		SENIOR '	YE/		
3	EDU 4113 Classroom Management 7-12**	6	3	EDU 4216 7-12 Internship Content**	
0	EDU 4890 Orientation to Internship **	6	3	EDU 4256 7-12 Internship Clinical**	
2	EDU 4302 Assessment and Measurement**				
3	MTH 4893 Special Methods- Mathematics **				
3	EDM 4273: STEM Collaborative Inquiry/Learning **			** Admission to Teacher Education Program Req.	
3	MTH 3663 Applied Linear Algebra**				
15	Total Fall Hours	1	12	Total Spring Hours	27