

TEACHERS COLLEGE, HENDERSON STATE UNIVERSITY  
 Department of Curriculum and Instruction—Dr. T. Givan, Chair  
**Computer Science/Business Technical Education**  
 Suggested Scheduling Guide (120 hours)

<p style="text-align: center;"><b>Teacher Education Program Admission Requirements</b></p> <p>Minimum GPA of 2.7                  At least C in English A &amp; B, Oral Com, and Algebra                  Pass Entrance Interview                  Receive <b>Credit</b> for Teacher Education Orientation</p> <p style="text-align: center;"><b>Admission to the Teacher Education Program is required for ALL 4000 level EDM/EDU/RDG courses</b></p>	<p style="text-align: center;"><b>Praxis II Content Tests</b>  <a href="http://www.ets.org/praxis">www.ets.org/praxis</a></p> <p>Candidates <b>should</b> take both <b>Praxis II-Specialty Tests</b> prior to methods courses; and specialty exams <b>MUST</b> be passed for entry into internship.</p> <p style="text-align: center;">For Computer Science/BTE Subject Area Tests go to:  <a href="https://www.ets.org/praxis/ar">https://www.ets.org/praxis/ar</a></p> <p><b>Praxis II-PLT</b> must be passed prior to graduation.  <a href="https://www.ets.org/praxis/ar">https://www.ets.org/praxis/ar</a></p>
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FRESHMAN YEAR					
3	MTH 1213 College Algebra		4	BIO 1013 Intro Bio+Lab 1021 or BIO 2104 or 2114	
3	ENG 1463 English A		3	ENG 1473 English B	
3	COM 2013 Oral Communications		3	ECO 2013 Principles of Macroeconomics	
3	HIS 1013 Civilization to 1660 or HIS 1023		3	PSC 1013 American National Govt.	
3	BTE 2133 Word Processing I		3	CSC 2003 Introduction to Computers	
1	GEN 1031 Henderson Seminar		1	HPR Act. OR HPR 1011 Life Fitness Concepts	
<b>16</b>	<b>Total Fall Hours</b>		<b>17</b>	<b>Total Spring Hours</b>	
SOPHOMORE YEAR					
0	EDU 2000 Teacher Education Orientation		3	SPE 3013 Psychology of the Exceptional Child	
3	EDU 2423 Introduction to Education		3	ACC 2013 Principles of Accounting A	
3	EDU 2043 Education Technology		4	CSC 1114 Foundations of Computer Science II	
3	ENG 2053 Studies in Lit. or 2013 World Lit I		3	ECO 2023 Principles of Microeconomics	
3	ART/MUS/THE 2033 Humanities Art/Theater/Mus		4	PHS 3154 Physical Science for Teachers	
4	CSC 1104 Foundations of Computer Science I				
<b>16</b>	<b>Total Fall Hours</b>		<b>17</b>	<b>Total Spring Hours</b>	
JUNIOR YEAR					
3	RDG Elective 3103 (WI) or RDG 3203 (WI)		3	EDU 3123 Educational Psychology	
3	EDU 4543 Exploring Perspectives for Div. Learn		3	MKT 3013 Fundamentals of Marketing	
3	DSC 2073 Applications for Business Info Syst.		3	GBU 3143 Legal Environment of Business	
3	CSC 2173 Assembler Language		3	GBU 4213 Introduction to Entrepreneurship	
3	Content Specialty Elective		3	BTE 4993 (WI) Business & Tech Edu Workshop	
<b>15</b>	<b>Total Fall Hours</b>		<b>15</b>	<b>Total Spring Hours</b>	
SENIOR YEAR					
3	EDU 4083 Classroom Management 7-12**		6	EDU 4216 7-12 Internship Content**	
2	EDU 4722 Assessment and Measurement 7-12**		6	EDU 4256 7-12 Internship Clinical**	
0	EDU 4890 Orientation to Internship				
3	Upper Division Writing Elective				
2	CSC 3472 Technology and Society			** Admission to Teacher Education Program Req.	
3	EDU 4833 Special Methods Business & Tech Edu.				
<b>13</b>	<b>Total Fall Hours</b>		<b>12</b>	<b>Total Spring Hours</b>	

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 Advising Degree Sheet (120 hours)

**LIBERAL ARTS CORE**

<b>ENGLISH 6 hrs.</b>		<b>BIOLOGY GENERAL ED. 4 hrs.</b>		<b>GENERAL EDUCATION 1hr.</b>	
ENG 1463 English A*		BIO 1013 Intro. Bio +Lab 1021L		GEN 1031 Henderson Sem.	
ENG 1473 English B*		BIO 2104 Gen Bot +Lab 2104L			
		BIO 2114 Gen Zoo +Lab 2114L		<b>PHYSICAL WELL BEING 1 hr.</b>	
<b>FINE ARTS HUMANITIES 6 hrs.</b>				HPR 1-hour Activity –OR–	
<b>Select one of the following:</b>				HPR 1011 Life Fit Concepts	
ART 2033 Hum Art		<b>CORE ELECTIVE 4 hrs.</b>			
MUS 2033 Hum Music		CHM 1034 Gen Chem + Lab1034L		<b>COMMUNICATION 3 hrs.</b>	
THA 2033 Theatre Arts		PHY 2034 Gen Phys I + Lab2034L		COM 2013 Oral Communication*	
		PHS 3154 Physical Sci. for Teach.			
<b>Select one of the following:</b>		<b>SOCIAL SCIENCE 9 hrs.</b>		<b>MATHEMATICS 3 hrs.</b>	
ENG 2013 World Literature I		PSC 1013 Am Natl Govt. OR		MTH 1243 College Algebra	
ENG 2023 World Literature II		HIS 2053 US History to 1877			
ENG 2053 Studies in Literature		HIS 2063 US History since 1877			
<b>WRITING ELECTIVE 3 hrs.</b>		<b>(+3 additional hrs. from above or below)</b>		<b>NON-WESTERN CULTURE 3hrs.</b>	
ENG 3313 University Writing		ECO 2013 Prin. of Macroeconomic		EDU 4543 Exp Pers. Div Learn.	
ENG 4453 Advanced Composition				<b>Key:</b>	
ENG 3613 Technical Writing		<b>CORE ELECTIVE 3 hrs.</b>		<b>*Required for TEP Adm. with C or Better</b>	
MMC 4223 Magazine/Feature Wtg.		ECO 2083 Prin. of Microeconomics		<b>No more than 7 hours of "D" in LAC</b>	

<b>PRINCIPLES OF LEARNING &amp; TEACHING (29 hrs.)</b>		<b>Computer Science/Business Tech Edu (46 hrs.)</b>	
<b>PLT Module I 6 hours</b>		ACC 2013 Principles of Accounting A	
EDU 2000 Teacher Education Orientation		GBU 3143 Legal Environment of Business	
EDU 2423 Introduction to Education		GBU 4213 Intro to Entrepreneurship	
EDU 2043 Educational Technology		MKT 3013 Fundamentals of Marketing	
		DSC 2073 Applications for Business Info Syst.	
		CSC 1104 Foundations of Computer Science I	
<b>PLT Module II 6 hours</b>		CSC 1114 Foundations of Computer Science II	
SPE 3013 Psych of the Exceptional Child		CSC 2003 Introduction to Computers	
EDU 3123 Education Psychology		CSC 2173 Assembler Language	
		CSC3472 Technology and Society	
<b>PLT Module III 5 hours **Must be admitted to TEP</b>		BTE 2133 Word Processing I	
EDU 4722 Assess. & Ed. Measurement 7-12**		BTE 4993 (WI) Business and Tech Ed	
EDU 4083 Classroom Management 7-12**		EDU 4833 Special Methods Business/Tech Edu.	
EDU 4890 Orientation to Internship **		<b>Reading Elective (select one)</b>	
		RDG 3103 (WI) Emergent and Developing Lit.	
		RDG 3203 (WI) Rdg. and Wtg. in Content Area	
<b>Professional Semester 12 hours</b>		<b>Content Specialty Elective (select one)</b>	
EDU 4216 7-12 Internship Content**		ACC 2023 Principles of Accounting B	
EDU 4256 7-12 Internship Clinical**		CSC 2203 Data Structures	
<b>**Must be admitted to Teacher Education Program to enroll</b>			
<b>NOTE: "C" or better required in all courses in major courses</b>			