

Associate in Science (AS) to BS in Science Education - Physics

	ECU Course	ECU S.H.	NCCCS Course Equivalent
<b>Freshman Year at Community College</b>			
<b>Fall Semester</b>	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	BIOL 1100/1101	4	BIO 111
	HLTH 1000	2	HEA 110
	MATH 1083	3	MAT 172
	<b>Total:</b>	<b>13</b>	
<b>Spring Semester</b>	BIOL 1200/1201	4	BIO 112
	CHEM 1150/1151	4	CHM 151
	PSYC 1000	3	PSY 150
	Literature Course	3	<a href="#">UGETC Courses</a>
	<b>Total:</b>	<b>14</b>	
<b>Sophomore Year at Community College</b>			
<b>Fall Semester</b>	CHEM 1160/1161	4	CHM 152
	ENGL 2201 (WI)	3	ENG 112
	MATH 2171	4	MAT 271
	CAA GEN ED	3	CAA GEN ED
	EDUC 3200	2	EDU 216
	<b>Total:</b>	<b>16</b>	
<b>Spring Semester</b>	GEOG 1500/1501	4	GEL 111
	Social Science	3	<a href="#">UGETC Courses</a>
	Humanities/Fine Arts	3	<a href="#">UGETC Courses</a>
	MATH 2172	4	MAT 272
	<b>Total:</b>	<b>14</b>	
<b>Summer Session at Community College and/or East Carolina University</b>			
<b>Summer I<sup>1</sup></b>	PHYS 2350/1251	5	PHY 251
	BITE 2000	1	No Equivalent
	<b>Total:</b>	<b>6</b>	
<b>Summer II</b>	PHYS 2360/1261	5	PHY 252
	<b>Total:</b>	<b>5</b>	
<b>Junior Year at East Carolina University</b>			
<b>Fall Semester</b>	PHYS 4310	3	No Equivalent
	SCIE 2123	1	No Equivalent
	PHYS 4416	3	No Equivalent
	SCIE 3602	4	No Equivalent
	KINE 1000	1	PED 110
	Elective	3	No Equivalent
	<b>Total:</b>	<b>15</b>	
<b>Spring Semester</b>	PHYS 4120	3	No Equivalent
	PHYS 4417	3	No Equivalent
	SCIE 3323	3	No Equivalent
	SCIE 3604	4	No Equivalent
	EDUC 4400 or PSYC 4305	3	No Equivalent
	<b>Total:</b>	<b>16</b>	
<b>Senior Year at East Carolina University</b>			
<b>Fall Semester</b>	PHYS 3716	1	No Equivalent
	SCIE 3606	4	No Equivalent
	SCIE 4030	3	No Equivalent
	SCIE 4323	3	No Equivalent
	SPED 4010	2	No Equivalent
	Elective	3	No Equivalent
	<b>Total:</b>	<b>16</b>	
<b>Spring Semester</b>	READ 3990 or 5317	2	No Equivalent
	SCIE 4324	10	No Equivalent
	SCIE 4325	1	No Equivalent
	<b>Total:</b>	<b>13</b>	
<b>Minimum S.H. Required for Degree</b>		<b>128</b>	

<sup>1</sup>Students should plan to take the PRAXIS exam during summer before Junior Year or Fall Junior Year at the latest.

[For information about NC teacher licensure requirements see Licensure.](#)

[Contact the ECU College of Education for specific information about completing an education degree program.](#)

*All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.*