

Associate in Science (AS) to BA in Physics

	ECU Course	ECU S.H.	NCCCS Course Equivalent
Freshman Year at Community College			
Fall Semester	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	Foreign Language 1001	3	Foreign Language 111
	MATH 1065	3	MAT 171
	KINE 1000	1	PED 110
	Total:	11	
Spring Semester	Social Science	3	UGETC Courses
	Foreign Language 1002	3	Foreign Language 112
	MATH 1083	3	MAT 172
	HLTH 1000	2	HEA 110
	CAA GEN ED	2	CAA GEN ED
	Total:	13	
Sophomore Year at Community College			
Fall Semester	Foreign Language 1003	3	Foreign Language 211
	ENGL 2201 (WI)	3	ENG 112
	Natural Science	4	UGETC Courses
	MATH 2171	4	MAT 271
	Humanities/Fine Arts	3	UGETC Courses
	Total:	17	
Spring Semester	MATH 2172	4	MAT 272
	PHYS 2350 (+1251)	5	PHY 251
	Social Science	3	UGETC Courses
	Humanities/Fine Arts	3	UGETC Courses
	CAA Premajor/Elective	1	CAA Premajor/Elective
	Total:	16	
Summer Session at Community College or East Carolina University			
Summer I	MATH 2173	4	MAT 273
	Total:	4	
Summer II	PHYS 2360 (+1261)	5	PHY 252
	Total:	5	
Junior Year at East Carolina University			
Fall Semester	PHYS 4416	3	No Equivalent
	Foreign Language 1004	3	Foreign Language 212
	Minor or Elective Courses	10	ECU or CC Transferrable Courses
	Total:	16	
Spring Semester	PHYS 4417	3	No Equivalent
	Minor or Elective Courses	10	ECU or CC Transferrable Courses
	Total:	13	
Senior Year at East Carolina University			
Fall Semester	Minor or Elective Courses	17	ECU or CC Transferrable Courses
	Total:	17	
Spring Semester	PHYS 3700, 3701 (WI)	3	No Equivalent
	Minor or Elective Courses	12	ECU or CC Transferrable Courses
	Total:	15	
Minimum S.H. Required for Degree		126	

The BA is designed for students interested in employment in nontechnical fields or in graduate study in the social sciences, medicine, public health, business, and the humanities depending on elective choices.

Students should take MATH 2173 (Calculus III) before entering their Junior Year. Students should also aim to complete the PHYS 2350 & 2360 sequence before Junior Year.

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.