

**RANDOLPH COLLEGE**

**Declaration of Major**

**ID:**

NAME:  
(Last, First, Middle Initial)

Grad Month:

Grad Year:

Physics Education Major		2021-22 Catalog		
<b>NOTE: Students must also complete the Professional Courses for Secondary Education.</b>				
Courses	Course Title	Course Hours	Semester of Enrollment	Grade
<b>Required:</b>				
BIOL 1103	Introductory Biology	3		
BIOL 1100L	Introductory Biology Lab	1		
CHEM 1105	General Chemistry	3		
CHEM 1105L	General Chemistry Lab	1		
PHYS 1115	General Physics	3		
PHYS 1115L	General Physics Lab	1		
PHYS 1116	General Physics	3		
PHYS 1116L	General Physics Lab	1		
PHYS 2251	Modern Physics	4		
PHYS 3302	Quantum Mechanics I	4		
PHYS 3331	Electronics Laboratory	4		
PHYS 3332	Advanced Physics Lab	4		
PHYS 3341	Classical Mechanics I	4		
PHYS 3361	Electromagnetic Theory I	4		
<b>One of the following:</b>		4		
MATH 2227	Elementary Applied Statistics			
PSYC 2227	Applied Statistical Analysis			
<b>Senior Program</b>				
PHYS 4494	Senior Research	1		
<b>Total for BA in Physics Education</b>		<b>45</b>		

• A student cannot complete both a physics degree and the physics education degree.

\*Specify the courses you are using to fulfill the requirement, transfer courses or another course you are being allowed to substitute. Note: The Request for Substitution of Major/Minor Requirement Form must be completed for substituted courses.

I understand that I am responsible for successfully completing all courses listed by the end of my final year with a minimum GPA of 2.0 (rounded), for determining that scheduling will allow me to fulfill requirements, and for obtaining approval for any courses taken at another institution to count toward the major.

Signature of Student

Date

**For Declaration of Major:** Successful completion of the courses listed above satisfies major requirements.

Department Chair/Program Coordinator

Advisor will be