

B.A. Physics, Teaching Certification

2026-2027 Sample Course Schedule -- This is a sample schedule and may be altered as needed. Consult you adviser when making changes. See degree audit for Christian Service requirements.

Summer

IN-6	Historical Perspectives	3
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Year 1

Fall

PHYS 155	Descriptive Astronomy	3
ENGL 101	Critical Think in Ac Rdg and Wrtg I	3
HLED 173	Health For Life	2
MATH 191	Calculus I	4
NOND 101	Southern Connections	1
PYSC 128	Developmental Psychology	3
Total:		16

Winter

CPT 100	Computer Concepts	1
EDUC 138	Intro to and Fnds. Of Secondary Ed.	3
ENGL 102	Critical Think in Ac Rdg and Wrtg II	3
MATH 192	Calculus II	4
RELT 138	Adventist Heritage	3
	MATH 200 OR 201	2-3
Total:		16-17

Summer

RELF 125	Life and Teachings of Jesus	3
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Year 2

Fall

PHYS221	Physics for Scientists & Engineers I	4
PHYS223	Physics for Scientists & Engineers, Lab I	1
MATH 218	Calculus III	4
COMM 135	Communication and Public Speaking	3
BIOL 103	Principles of Biology	3
PEAC 125	Fitness for Collegiate Life	1
Total:		16

Winter

EDUC 201	Teacher Education Candidacy	0
EDUC 317	Teaching with Technology	2
PHYS 222	Physics for Scientists and Engineers II	4
PHYS 224	Physics for Scientists & Engineers Lab II	1
MATH 315	Differential Equations	3
	RELT 317, RELT 320, OR BIOL 424	3
IN-9	Stewardship, Bus, & Econ	3
Total:		16

Year 3

Fall

EDUC 253	Responsive Teaching	1
EDUC 342	Curriculum and Content Mthds. - Secondary	2
EDUC 419	Philosophy and Ldrshp. in Christian Educ.	3
ERSC 105	Earth Science	3
MATH 215	Statistics	3
PHYS 310	Modern Physics	3
P 1-b	Physical Activity	1
Total:		16

Winter

EDUC 252	Praxis Preparation - Secondary	0
EDUC 434	Rding. and Writing in Content Areas	2
RELT 255	Christian Beliefs	3
	PHYS UD Elective	3
	PHYS Elective	3
P-1-b	Physical Activity	1
IN-10	Aesthetic Analysis	3
Total:		15

Year 4

Fall

EDUC 345	Lrng. Theory and Clsrn. Management	2
EDUC 347	Assessment and Differentiation	2
EDUC 348	Secondary Instructional Methods	2
PHYS 400	Physics Portfolio	1
PHYS 480	Scientific Writing and Presentation	1
EDUC 346	Field Experience in Secondary Ed.	1-2
	PHYS UD Electives	6
Total:		15-16

Winter

EDUC 464	Teaching Seminar	2
EDUC 472	Enhanced Std. Teaching - Secondary	10
PEAC 425	Fit for Hire	1
Total:		13

GRAND TOTAL: 130-131

(as of January 2026)