

Degree: B.A. Major: Applied Physics 2025 - 2026

COMMON CO	RF (20 hours)	Credit			
All students take the following courses.					
CORE 1002	OBU Connections†	Hours 2			
CORE 1023	The Contemporary World	3			
CORE 1043	Composition I	3			
CORE 1113	Survey of the Bible	3			
CORE 1123	Interpreting the Bible	3			
CORE 2233	World Literature	3			
CORE 2243	History of World Societies	3			
CORE 2334		0			
	Scientific Inquiry (Satisfied by major)	0			
CORE 3023	Scientific Connections (Satisfied by major)	U			
FLEXIBLE CO	PRE (17-18 hours)				
	ed from each of the seven categories.				
	antitative Reasoning (Satisfied by Additional				
Area Requirements	s) I less than 80 must take one of the MATH courses.				
MATH 1003	College Algebra				
MATH 1003	Mathematics for the Liberal Arts	0			
PHIL 1003	Introduction to Philosophy	Ū			
PHIL 1023	Logic				
Applied Skills	<u> </u>				
COMM 1003	Fundamentals of Public Speaking	3			
FINN 2003	Personal Finance	3			
	gement (Choose one) articipation in the European Study Program.				
FINA 3113	Fine Arts: Art	3			
FINA 3123	Fine Arts: Music	·			
FINA 3133	Fine Arts: Theatre				
	ment in America (Choose one)				
PSCI 2013	American National Government	3			
HIST 2003	United States History to 1877	3			
HIST 2003	United States History Since 1877				
	Appreciation and Communication† (Choose two)				
	of credit in the same foreign language. May also be	6			
satisfied by appr	oved language-intensive study-abroad experience.	U			
	-being (One course)				
KIN 1002	Concepts of Wellness	2-3			
KIN 1002 KIN 2073	Health and Safety	2-0			
KIN 2073	Outdoor Leisure Pursuits				
	AL CORE (1 hour)				
CHAP 1000	Chapel (7 credits required)	0			
FINA 4011	Arts Engagement Series	1			
Total Core Re	quirements	38-39			

† For	more d	letai	, refe	r to t	he :	Schoo	of	lr	itero	lisci	plina	ary S	Studi	es	section	of t	he	catalo	g.
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GENERAL GRADUATION REQUIREMENTS	
7 Chapel Credits, or 1 per semester for transfer students	
2.000 minimum GPA (overall, OBU, major, and minor)	
At least 24 hours with grades of C or higher in the major	
Jr./Sr. Hours: At least 39 total, 12 in the major and 6 in the minor	
At least 60 hours taken at OBU, including 30 of last 36 hours.	

MAJOR		Credit		
		Hours		
PHYS 1123	Intro to Physics & Engineering (or ENGR 1123)	3		
PHYS 2054	University Physics I			
PHYS 2064 or	University Physics II or	8		
PHYS 2024	College Physics I	U		
PHYS 2034	College Physics II			
PHYS 3004	Introduction to Modern Physics	4		
PHYS 4601 <u>or</u>	Senior Capstone Experience or	1		
PHYS 4801	Individual, Group Study, Research	ı		
Eleven additiona	al PHYS hours, including 8 at Jr/Sr level, for a	44		
minimum of 27	hours.	11		
TOTAL		27		
ADDITIONAL	ADEA DECLUDEMENTS			
	AREA REQUIREMENTS	4		
MATH 2014	Calculus I	4		
MATH 2024	Calculus II	4		
MATH 3034	Calculus III	4		
ENGL 3013	Technical & Professional Writing or	3		
CORE 2053	Composition II			
TOTAL		15		
2nd Major (stre	ash ansaura and Minimum 24 hours (P.A.) or 20	24-30		
	ngly encouraged): Minimum 24 hours (B.A.) or 30	24-30		
hours (B.S.)				
ELECTIVES:	Choose courses to total 120 hours, including 39			
Jr/Sr-level hours		9-16		
01/01/10/01/1104				
	CREDIT HOUR SUMMARY			
CORE		38-39		
MAJOR		27		
ADDITIONAL	15			
2 <sup>nd</sup> Major (mir	24-30			
ELECTIVES				
TOTAL		120		