

ENGINEERING PHYSICS, B.S.

Course Sequence

NOTE: The course sequence table is designed by the major department and is one way that the classes will work out properly in sequence for your major. However, there are alternative or flexible ways to rotate some of the classes within the same year/level and sometimes between year levels. Please contact your major department advisor to discuss flexible alternatives in scheduling the sequence of your classes.

Taking coursework during the summer session may also be an option to accelerate your degree path.

See Core Curriculum Program section (<http://catalog.biola.edu/general-information/undergraduate-core-curriculum-program/>) for a list of approved Core Curriculum courses.

Engineering Physics, B.S.

For students who enroll in more than 18 semester credits, please note the additional cost per credit in the catalog's Financial Information section (<http://catalog.biola.edu/general-information/financial-information/>).

First Year		
Fall	Credits Spring	Credits
BBST 103	3 BBST 209	3
BBST 165	3 BBST 210	3
CHEM 107 (if needed per Department)	3 MATH 151	4
ENGL 100 or 112	3 PHSC 121	1
GNST 102	1 PHSC 132	3
MATH 150	4 PHSC 134	1
PHSC 124	1 Behavioral Science (see Core Curriculum)	3
	18	18
Second Year		
Fall	Credits Spring	Credits
BBST 251	3 BBST 354	3
MATH 250	4 MATH 335	3
PHSC 233	3 PHSC 234	4
PHSC 237	1 PHSC 321	5
Fine Arts (see Core Curriculum)	3 Communication (see Core Curriculum)	3
Foreign Language (see Core Curriculum)	4	
	18	18
Third Year		
Fall	Credits Spring	Credits
BBST 300/400 Bible Elective	3 BBST 365	3
BBST 300/400 Bible Elective	3 BBST 4653 (fulfills BBST 465 Integration Seminar requirement)	3
CHEM 105	3 Engineering Elective (see list in catalog)	3
CHEM 115	1 Engineering Elective (see list in catalog)	1
ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement)	3 HIST 200, 201, or POSC 225	3
KNES 107	1 Philosophy (see Core Curriculum)	3
PHSC 311	3	
KNES Activity (see Core Curriculum)	1	
Writing Competency Requirement		

Graduation Application due in Registrar's Office

18

16

Total Credits 106

Notes:

- If two years of the same foreign language was not taken in high school, four credits at college level will be required for graduation.
- Depending on the engineering discipline, the minimum number of PHEP electives may not fully reflect transfer requirements for 3+2 programs. See advisor for further details.
- Students in the Engineering 3+2 sequence are exempt from general education requirements in Literature (3). The student is also exempt from the last semester residency requirement.
- The student's fourth and fifth year will include a minimum of 30-32 credits of upper-division engineering-related courses from USC or other accredited engineering program.