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.

Physics, B.S.

| Fall | | |
|--|---|---------------------------------|
| i dii | Credits Spring | Credits |
| BBST 103 or 165 | 3 BBST 103 or 165 | 3 |
| CHEM 107 (if needed per Department) | 3 KNES 107 | 1 |
| ENGL 100 or 112 | 3 MATH 151 | 4 |
| GNST 102 | 1 PHSC 132 | 3 |
| MATH 150 | 4 PHSC 134 | 1 |
| PHSC 124 | 1 Communication (see Core Curriculum) | 3 |
| | 15 | 15 |
| Second Year | | |
| Fall | Credits Spring | Credits |
| BBST 209 or 210 | 3 BBST 209 or 210 | 3 |
| MATH 250 | 4 BBST 251 | 3 |
| PHSC 233 | 3 MATH 335 | 3 |
| PHSC 237 | 1 PHSC 234 | 4 |
| PHSC 311 | 3 PHSC 321 | 5 |
| Behavioral Science (see Core Curriculum) | 3 | |
| | 17 | 18 |
| Third Year | | |
| Fall | | |
| i un | Credits Spring | Credits |
| BBST 365 | 3 BBST 300/400 Bible Elective | Credits 3 |
| | | |
| BBST 365 | 3 BBST 300/400 Bible Elective | 3 |
| BBST 365 CHEM 105 | 3 BBST 300/400 Bible Elective 3 BBST 354 | 3 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 | 3 3 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 | 3 3 3 1 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 | 3 3 3 1 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 Philosophy (see Core Curriculum) | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 3 PHSC 318 KNES Activity (see Core | 3 3 3 1 3 3 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 Philosophy (see Core Curriculum) | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 3 PHSC 318 KNES Activity (see Core Curriculum) Graduation Application due in | 3 3 3 1 3 3 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 Philosophy (see Core Curriculum) | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 3 PHSC 318 KNES Activity (see Core Curriculum) Graduation Application due in Registrar's Office | 3 3 3 1 3 3 1 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 Philosophy (see Core Curriculum) Writing Competency Requirement | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 3 PHSC 318 KNES Activity (see Core Curriculum) Graduation Application due in Registrar's Office | 3 3 3 1 3 3 1 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 Philosophy (see Core Curriculum) Writing Competency Requirement | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 3 PHSC 318 KNES Activity (see Core Curriculum) Graduation Application due in Registrar's Office | 3 3 3 1 3 3 1 |
| BBST 365 CHEM 105 CHEM 115 ENGL 3133 (recommended; fulfills ENGL 313 Core Curriculum requirement) PHSC 336 Philosophy (see Core Curriculum) Writing Competency Requirement | 3 BBST 300/400 Bible Elective 3 BBST 354 1 CHEM 106 3 CHEM 116 3 HIST 200, 201, or POSC 225 3 PHSC 318 KNES Activity (see Core Curriculum) Graduation Application due in Registrar's Office 16 Credits Spring 3 BBST 4653 (fulfills BBST 465 | 3 3 1 3 1 17 Credits |

| Literature (see Core Curriculum) | 3 Fine Arts (see Core Curriculum) | 3 |
|--|-----------------------------------|---|
| Foreign Language (see Core Curriculum) ² | 4 PHSC 480 | 3 |

Total Credits 127

- See catalog for electives in area of specialization.
- If you have taken 2 years of the same foreign language in high school, you have fulfilled your foreign language requirement. Otherwise, contact the Modern Languages Department for placement test instructions to fulfill the 4-credit requirement.