

# ROBOTICS, B.S.

Major Elective	3 Major Elective	3
	<b>15</b>	<b>15</b>

Total Credits 131

## 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-requirements-policies/#text>) for a list of approved Core Curriculum courses.

### Robotics, B.S.

First Year		
Fall	Credits Spring	Credits
BBST 103 or 165	3 CSCI 106	3
CSCI 105	3 ENGL 100 or 112	3
GNST 102	1 ENGR 122	1
KNES 107	1 MATH 151	4
MATH 150	4 PHSC 233	3
PHSC 132	3 PHSC 237	1
PHSC 134	1 KNES Activity (see Core Curriculum)	1
	<b>16</b>	<b>16</b>
Second Year		
Fall	Credits Spring	Credits
ARTS 111 (strongly recommended; fulfills Core Curriculum Fine Arts)	3 BBST 209 or 210	3
BBST 103 or 165	3 ENGR 212	3
MATH 203	3 MATH 334	4
MATH 250	4 PHIL 215 (strongly recommended; fulfills Core Curriculum Philosophy)	3
Communication (see Core Curriculum)	3 ROBO 322	3
	<b>16</b>	<b>16</b>
Third Year		
Fall	Credits Spring	Credits
BBST 209 or 210	3 BBST 260	3
CSCI 400	3 ENGL 313 (Science and Engineering)	3
ENGR 360	3 ENGR 370	3
MATH 320	3 ROBO 420	3
ROBO 320	3 Major Elective	3
Behavioral Science (see Core Curriculum)	3 Foreign Language (see Core Curriculum)	4
	<b>18</b>	<b>19</b>
Fourth Year		
Fall	Credits Spring	Credits
BBST 365	3 ENGL 230 (Dystopian Literature strongly recommended; fulfills Core Curriculum Literature)	3
ENGR 470	3 ROBO 430	3
HIST 200, 201, or POSC 225	3 ROBO 471	3
ROBO 410	3 Major Elective	3