# UNDERGRADUATE CORE CURRICULUM PROGRAM

The Core Curriculum represents the comprehensive program of liberal arts and sciences integrated with biblical and theological studies which are the hallmarks of a Biola education.

## Mission (p. 1)

Biola University's Core Curriculum (general education and Bible) provides a Christ-centered, integrated, and intellectually and spiritually transformative education that fosters cultural literacy and humble, purposeful engagement in local and global communities.

## **Program Learning Outcomes (p. 1)**

Upon completion of the Core Curriculum:

- Critical Thinking Students will identify and explain a problem or issue, recognize and evaluate concepts and assumptions from multiple perspectives, ask relevant questions, analyze appropriate sources, and articulate logical, well-organized, and innovative conclusions.
- Quantitative Reasoning Within a variety of authentic contexts, students will analyze or solve quantitative problems (those involving data, functions, or computations); understand, evaluate, and create well-reasoned arguments supported by quantitative evidence; and clearly communicate quantitative arguments in appropriate formats (words, tables, graphs, equations, etc.).
- Oral Communication Students will organize content cohesively, use compelling language and delivery that is audience-appropriate, incorporate supporting materials to establish credibility, and reinforce a memorable central message with civility.
- 4. **Written Communication** Students will produce well-organized and clear writing, supported by strong, diverse evidence and precise explanation, applicable to its audience and consistent with the conventions of appropriate genres.
- Information Literacy Recognizing that all truth is God's truth, students will responsibly and skillfully find, evaluate, and use information
- Intercultural Competence Students will develop a biblically informed understanding of cultural diversity and demonstrate an ability to engage in a Christ-like manner with people and perspectives across a variety of contexts.
- Civic Engagement Students will develop and demonstrate the ability to exercise a biblically informed understanding of civic roles, the foundations of political rights and freedoms, and responsibilities in diverse communities.

## Core Curriculum Requirement Credits by Degree Type (p. 1)

This is a general overview; there are programs with exceptions to the Core Curriculum and some Core Curriculum requirements may be met within certain programs. Students should refer to their major departments for more information.

	B.A.	B.S.	B.F.A.	B.M.
Bible	30	30	30	30
First Year Seminar 1	1	1	1	1
Behavioral Science	3	3	3	3
Communication	3	3	3	3
English (100/112 & 313)	6	6	6	6
Fine Arts	3	3	0	0
Foreign Language	8	0 to 4	0	0
History	6	3	3	6
Kinesiology & Health Science <sup>1</sup>	2	2	2	2
Literature	3	3	3	0
Mathematics	3	3	3	3
Philosophy	3	3	3	3
Science	3	3	3	3
Total	70 to 74	63 to 67	60	60

Not required for students in online bachelor's programs.

## Biblical and Theological Studies Requirement (p. 1)

Thirty credits of biblical and theological studies are included in most traditional student programs. (Certain majors have different requirements, see below. For online bachelor's programs, see the Core Curriculum Requirements - Online Bachelor's Programs page (http://catalog.biola.edu/general-information/undergraduate-core-curriculum-program/core-curriculum-requirements-online-bachelors-programs/)). It is recommended that each student take at least one Bible course each semester until the requirement has been fulfilled. The following are required:

Code	Title	Credits
Foundational Courses		
BBST 103	Biblical Interpretation and Spiritual Formation	3
BBST 165	Foundations of Christian Thought	3
BBST 209	Old Testament History and Literature	3
BBST 210	New Testament History and Literature	3
Intermediate Courses		
BBST 251	Theology I	3
BBST 354	Theology II	3
BBST 365	Gospel, Kingdom, and Culture	3
Advanced Courses		
BBST 300/400	Bible/Theology Elective	3
BBST 300/400	Bible/Theology Elective <sup>1</sup>	3
BBST 465	Integration Seminar	3
digit BBST courses. The	topics below are offered as four- se courses satisfy the BBST 465 descriptions for any major	

BBST 4651 Integration Seminar. Christian Ministries

**Total Credits** 

BBST 4652	Integration Seminar Christian Philosophy of Education
BBST 4653	Integration Seminar. Christianity and the Natural Sciences
BBST 4654	Integration Seminar. Contemporary Art and Theology
BBST 4655	Integration Seminar: Contemporary Hispanic Studies
BBST 4656	Integration Seminar. God and Math
BBST 4657	Integration Seminar: Organizational Ethics
BBST 4658	Integration Seminar. Redeeming Culture Through Music

A second BBST 465 course, taken with different content, can serve as a BBST elective.

30

For select high-credit majors at Biola and for transfer students with 45 or more transferable credits completed after high school graduation at the time of enrollment, the following Bible and theology courses are required. See the Biblical and Theological Studies Requirements page (http://catalog.biola.edu/general-information/undergraduate-corecurriculum-program/biblical-and-theological-studies-requirements/) for more information.

Code	Title	Credits
<b>Foundational Courses</b>		
BBST 103	Biblical Interpretation and Spiritual Formation	3
BBST 165	Foundations of Christian Thought	3
BBST 209	Old Testament History and Literature	3
BBST 210	New Testament History and Literature	3
Intermediate Courses		
BBST 260	Christian Theology	3
BBST 365	Gospel, Kingdom, and Culture	3
Total Credits		18

While Biola's 30-credit Minor in Biblical & Theological Studies is not required for students in select high-credit majors and for those with 45 or more transferable credits completed after high school graduation, these students are nevertheless encouraged to consider taking the additional 12 credits of advanced and elective Bible and theology courses needed to earn the highly valued minor.

Students may count only a total of 30 credits of biblical and theological studies courses toward the required credits for a degree (students in the division of Biblical and Theological Studies — e.g., B.A. in Bible, Theology, and Ministry; B.S. in Biblical Ministries; and B.S. in Bible, Theology, and Apologetics — may count unlimited BBST credits toward their degrees).

It is recommended that part-time students (fewer than 12 credits per semester) include at least one biblical and theological studies course within each 15 credits completed at Biola University, unless the Bible requirement has been met. Part-time students seeking a degree from Biola University must complete the entire requirement as outlined above.

Students in most traditional programs must take at least 15 Bible credits at Biola (6 of which must be upper-division). Students in select high-credit majors and transfer students with 45 or more transferable credits completed after high school graduation at the time of enrollment must take at least 9 Bible credits at Biola (3 of which must be upper-division).

Exceptions to these requirements are noted in certain academic programs. Please review the requirements of each program for more information.

## Arts and Sciences Requirement (p. 2)

Students must make degree specific selections from the following courses in the arts and sciences.

Code	Title	Credits
First Year Seminar: The B	iola Experience <sup>1</sup>	1
Behavioral Science		3
Communication		3
English		6
Fine Arts		3
Foreign Language		0-8
History		3-6
Kinesiology & Health Scie	ence <sup>2</sup>	2
Literature		3
Mathematics		3
Philosophy		3
Science		3
Total Credits	-	33-44

First Year Seminar is required of all incoming students (freshmen and transfers) within their first two semesters at Biola. It is not required for students in online bachelor's programs.

The courses that fulfill the Core Curriculum requirements are the following:

#### **Behavioral Science (p. 2)**

Code	Title	Credits
Select one of the follow	ving:	3
ANTH 200	Cultural Anthropology	
ANTH 310	Linguistic Anthropology	
PSYC 200	Introduction to Psychology	
SOCI 220	Introduction to Sociology	
SOCI 262	Social Problems	
Total Credits		3

Check the catalog to determine which majors require PSYC 200 as a support course. PSYC 200 is required for all majors leading to a teaching credential.

#### Communication (p. 2)

Code	Title	Credits
Select one of the foll	lowing:	3
COMM 200	The Rhetorical Act	
COMM 235	Interpersonal Communication	

<sup>&</sup>lt;sup>2</sup> Not required for students in online bachelor's programs.

Credits

0-8

Total Credits		3
COMM 281	Argumentation and Debate	
COMM 280	Oral Interpretation	

## English (p. 3)

**Total Credits** 

Code	Title	Credits
ENGL 100	Studies in Critical Thinking and Writing with Studio	3
or ENGL 112	Studies in Critical Thinking and Writing	
ENGL 313	Writing in the Disciplines <sup>1</sup>	3
or ENGL 3132	Writing in the Disciplines for Business	
or ENGL 3133	Writing in the Disciplines for Science & Engineering	
or ENGL 3134	Writing in the Disciplines for Educators	

All students scoring less than 480 on the verbal section of the SAT (or 16 ACT) must enroll in ENGL 100, unless they receive a score of 510 or better on the SAT II Writing Exam. There will be a late make-up fee of \$25 when placement exams are not taken on the dates indicated in the student's acceptance letter. Students for whom English is not a primary language may need to take ELP coursework prior to enrolling in ENGL 100.

## Fine Arts (p. 3)

Code	Title	Credits
Select 3 credits from the	following:	3
ARTS 100	Art Appreciation	
ARTS 107	Drawing I	
ARTS 108	Figure Studies I	
ARTS 110	2-D Foundations	
ARTS 111	3-D Foundations	
ARTS 112	4-D Foundations	
ARTS 210	Sculpture I	
ARTS 211	Ceramics I	
ARTS 213	Painting I	
ARTS 221	Photography I-Introduction to Darkroom and Digital Processes	
CNMA 110	Film Appreciation	
MUSC 001	Biola Chorale	
MUSC 002	Music Ensemble	
MUSC 003	Symphony Orchestra	
MUSC 005	Chamber Choir	
MUSC 007	Jazz Ensemble	
MUSC 008	Symphonic Winds	
MUSC 010	Vocal Jazz Ensemble	
MUSC 011	University Chorus	
MUSC 012	Women's Chorus	
MUSC 014	Men's Chorus	
MUSC 101	Music Appreciation	
MUSC 115	History of Rock: A Social and Musical Revolution	

Total Credits		3
THTR 160	Theatre Appreciation	
MUSC 314	History of Film Music	

Entrance into ensembles is by audition. Not all ensembles are available for Core Curriculum credit. Credit for ensembles is 1 credit, therefore 3 semesters are necessary to meet the requirement.

Foreign Language credit requirement varies by degree type

## Foreign Language (p. 3)

**American Sign Language** 

6

American Sign Language	
ASLG 100	Elementary American Sign Language
ASLG 200	Elementary American Sign Language II
ASLG 201	Intermediate American Sign Language
Arabic	
(Offered pending faculty a	and enrollment)
ARAB 100	Arabic Language and Culture I
ARAB 200	Arabic Language and Culture II
ARAB 201	Arabic Language and Culture III
ARAB 205	Intercultural Communication in Arabic
French	
FREN 100	French Language and Culture I
FREN 200	French Language and Culture II
FREN 201	French Language and Culture III
FREN 205	Intercultural Communication in French
German	
(Offered pending faculty a	and enrollment)
GRMN 100	German Language and Culture I
or GRMN 100A & GRMN 100B	German Language and Culture 1A and German Language and Culture 1B
GRMN 200	German Language and Culture II
or GRMN 200A & GRMN 200B	German Language and Culture IIA and German Language and Culture IIB
GRMN 201	German Language and Culture III
or GRMN 201A & GRMN 201B	German Language and Culture IIIA and German Language and Culture IIIB
GRMN 205	Intercultural Communication in German
Greek	
BLGR 101	Elementary Greek Grammar I
BLGR 102	Elementary Greek Grammar II
BLGR 201	Intermediate Greek Grammar and Exegesis I
BLGR 202	Intermediate Greek Grammar and Exegesis II
Hebrew	
BLHE 101	Elementary Hebrew Grammar I
BLHE 102	Elementary Hebrew Grammar II
BLHE 201	Intermediate Hebrew Grammar I

See course descriptions for any major restrictions on ENGL 3132, ENGL 3133, and ENGL 3134.

BLHE 202	Intermediate Hebrew Grammar II
Russian	
(Offered pending faculty	and enrollment)
RUSS 100	Russian Language and Culture I
RUSS 200	Russian Language and Culture II
RUSS 201	Russian Language and Culture III
RUSS 205	Intercultural Communication in Russian
Spanish	
SPAN 100	Spanish Language and Culture I
or SPAN 100A & SPAN 100B	Spanish Language and Culture IA and Spanish Language and Culture IB
SPAN 200	Spanish Language and Culture II
or SPAN 200A	Spanish Language and Culture IIA
& SPAN 200B	and Spanish Language and Culture IIB
SPAN 201	Spanish Language and Culture III
or SPAN 201A & SPAN 201B	Spanish Language and Culture IIIA and Spanish Language and Culture IIIB
SPAN 205	Intercultural Communication in Spanish
SPAN 215	Basic Spanish for the Heritage Learner
or SPAN 215A	Basic Spanish for Heritage Learners IA
& SPAN 215B	and Basic Spanish for Heritage Learners IB

Total Credits 0-8

The study of foreign languages is required as part of the general education requirements of Biola University. Credit requirements vary based on degree. B.A. students are required to complete 8 credits of the same foreign language and B.S. students, in most programs, must complete 4 credits of study. Credit requirements may be met in one of the following ways:

- By completing at least two semesters (8 credits) of the same foreign language at Biola (at level based on standardized departmental placement exam) with passing grades for B.A. students (one course for B.S.).
- By completing and transferring at least two college-level foreign language courses in the same language equivalent to the achievement of two semesters (one year) or more at Biola (8 credits) with a C- or higher passing grade for B.A. students (one course for B.S.).
  - a. B.A. students who have previously completed one semester (4 credits) in a language offered at Biola can either continue their study in that language or complete two college-level courses in another language. Students may be required to complete a placement exam.
    - If a B.A. student is transferring in only one language course (4 credits) from another accredited institution and is unable to place into the subsequent level course, they will have the option of either repeating the course at the level in which they place (note: repeated credits do not count towards total credits required — see the Repeated Courses policy in the Admission, Enrollment and Graduation Requirements section (http://catalog.biola.edu/general-information/admissionenrollment-graduation-requirements/)) or pursuing the required 8 credits in another language offered at Biola.

- For B.A. students who have previously completed one semester (4 credits) in a language that Biola does not offer, the requirement can be met by taking a one-semester course in a language offered in the Biola curriculum.
- By demonstrating course level mastery and earning academic credits through AP, IB, CLEP, or ACTFL exam scores. Score and applicable academic credit information can be viewed in the Transfer Students and Transfer Credit Policies section (http://catalog.biola.edu/general-information/transfer-students-and-transfer-credit-policies/).
- 4. Heritage language speakers and international students fluent in a language other than English are subject to the same requirements and avenues for satisfaction of requirements. These students may take language courses or demonstrate proficiency through standardized assessments noted above. Students are encouraged to meet with the Modern Languages Department for appropriate class placement or proficiency assessment information.
- 5. English Language Program (ELP) students satisfy the foreign language requirement through completion of 8 credits in the English language program courses.
- 6. For B.S. students only, demonstration of successful completion of two years of high school study in the same foreign language satisfies this requirement. All high school transcripts must be official and in English or accompanied by a certified English translation that documents coursework and examinations taken, indicates grades received, identifies passing and maximum marks and shows evidence of secondary graduation to be eligible for the foreign language waiver. International students must have successfully completed college preparatory courses in their home country. If the student has attended a university in his/her home country and would like transfer credit, he/she must have transcripts evaluated by a professional credential agency.

## History (p. 4)

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Code	Title	Credits
HIST 100	World Civilizations I <sup>1</sup>	3
or HIST 101	World Civilizations II	
Select one of the follo	owing:	3
HIST 200	United States History To 1865	
HIST 201	United States History Since 1865	
POSC 225	Survey of American Government	
Total Credits		6

B.S. and B.F.A. students are exempt from the World Civilizations I or II requirement and select 3 credits from HIST 200, HIST 201, or POSC 225.

### Kinesiology and Health Science (p. 4)

Each student is required to complete 2 credits of Kinesiology and Health Science (KHS) to be eligible for graduation. Students must complete Lifetime Wellness and a Lifetime Wellness Activity course.

Code	Title	Credits
KNES 107	Lifetime Wellness	1
Lifetime Wellness Activity <sup>1</sup>		1
Total Credits		2

Selection is made from the following KNES activity classes: 110, 130, 150, or 201 for School of Education students. Note: First Aid and CPR do not count as KHS activity credit.

Credit for varsity sports may be substituted for the Lifetime Wellness Activity. In addition to Lifetime Wellness and Lifetime Wellness Activity required for Core Curriculum, the student may complete 6 more credits (maximum of 8) to apply towards graduation. Students 21 years of age at the time of entrance to Biola as well as those enrolled in fully online programs are exempt from the KHS requirement.

Students studying for the multiple subject teaching credential but not selecting physical education as a minor area of emphasis, should select KNES 201.

#### Literature (p. 5)

Code	Title	Credits
Select one of the following:		3
ENGL 220	Literature and Film	
ENGL 230	Topics in Diverse Literatures	
ENGL 283	Race and Ethnicity in American Literature	
ENGL 290	World Literature	
Total Credits		3

### Mathematics (p. 5)

Code	Title	Credits
		-
Select 3 credits from the	<u> </u>	3
CSCI 104	The Nature of Computing	3
MATH 117	Fundamentals of Mathematics for Elementary Teachers I (fulfills Core Math for Lib Studies, Elem Ed; Lib Studies, Multidisciplinary; and Early Childhood majors only)	3
MATH 120	The Nature of Mathematics	3
MATH 121 & MATH 122 & MATH 123	QR: Real-World Math Modeling and QR: Real-World Statistics and Quantitative Reasoning Topics in the Disciplines (1 credit each) <sup>1</sup>	3 credits total
MATH 124	Quantitative Reasoning for the Real World	3
MATH 125	Precalculus Mathematics	3
MATH 140	Fundamentals of Calculus	3
MATH 150	Calculus I	4
MATH 180	Topics in Mathematics	1-3
MATH 190	Business Statistics (fulfills Core Math for certain pre-approved majors only)	3
MATH 210	Introduction to Probability and Statistics	3
MATH 318	Biostatistics	3
Total Credits		3

MATH 121, MATH 122, and MATH 123 are only available by arrangement for students who began the Quantitative Reasoning (QR) sequence prior to the 2022-23 academic year. For students who have

not taken any of these three courses, MATH 124 is the recommended replacement course.

### Philosophy (p. 5)

Code	Title	Credits
Select one of the followi	ng:	3
PHIL 210	Introduction to Logic	
PHIL 211	Introduction to Ancient Philosophy	
PHIL 212	Introduction to Medieval Philosophy	
PHIL 213	Introduction to Modern Philosophy	
PHIL 214	Introduction to Philosophy	
PHIL 215	Introduction to Ethics	
PHIL 216	Introduction to Philosophy and Aesthetics	
PHIL 217	Introduction to Ancient and Medieval I	Philosophy
PHIL 218	Introduction to Legal Reasoning and Logic	
PHIL 240	Philosophical Topics	
PHIL 340	Philosophical Topics	
Total Credits		3

#### Science (p. 5)

3 credits of science are required. BIOS 100 and PHSC 101 have both been designed for the student with a limited background in science.

Code	Title	Credits
Select 3 credits from the	following:	3
ANTH 222	Physical Anthropology	
BIOS 100	Biological Principles	
BIOS 103	Introduction to Environmental Science	
BIOS 105	Biology for Educators (fulfills Core Science for Lib Studies, Elem Ed; Lib Studies, Multidisciplinary; and Early Childhood majors only)	
BIOS 120	Current Topics in Biology	
BIOS 121	Nutrition	
BIOS 128	Introduction to the Design of Life	
CHEM 100	The Chemistry of Everyday Life	
CHEM 105	General Chemistry I	
CHEM 107	Introduction to Chemistry	
CHEM 120	Principles of Organic and Biochemistry	
PHSC 100 & PHSC 117	Physics I with Foundations and Physics I Laboratory	
PHSC 101	Physical Science Survey: Lecture	
PHSC 102	Physical Science Survey Laboratory	
PHSC 103	Geology	
PHSC 104	Geology Laboratory	
PHSC 105	Topics in Physical Science	
PHSC 106	Physics of Superheroes	
PHSC 109	Physics of Sound	
PHSC 110	Astronomy	

PHSC 111 & PHSC 117	Physics I and Physics I Laboratory
PHSC 115 & PHSC 119	Physics in Everyday Life and Physics in Everyday Life Laboratory
PHSC 132 & PHSC 134	General Physics I: Mechanics and Heat and General Physics I Laboratory
PHSC 250	Science and Origins

**Total Credits** 

3

## **Core Curriculum Course Substitutions** (p. 6)

While the Core Curriculum requirement will normally be met from the courses specified in the catalog, in exceptional cases where students have the appropriate prerequisites and where the department in which the course is taught determines that the intentions of the Core Curriculum requirement would be satisfied, departments may request permission on behalf of students to substitute an upper-division class for the lower-division course specified in the catalog. Written approvals must be obtained prior to the student's enrollment in the class.