

LIBERAL STUDIES, MULTIDISCIPLINARY, B.A.

Mission

The mission of the Liberal Studies, Multidisciplinary major (<https://www.biola.edu/degrees/u/liberal-studies-multidisciplinary-ba/>) is to provide a broad, liberal arts education to Christian students, enriching their personal and professional life in a wide range of subjects, such as literature, math, science, history, communications, Bible, theology, music and art, preparing them to step into professional educational roles, or graduate school, with a quality, liberal arts background.

Degree Program

A Bachelor of Arts degree in Liberal Studies, Multidisciplinary is offered upon completion of the University baccalaureate and major requirements.

Learning Outcomes

Program Learning Outcomes

Upon the completion of the Bachelor of Arts in Liberal Studies, Multidisciplinary, students will be able to:

1. Demonstrate foundational knowledge and comprehension of subject matter content (ULO 1).
2. Integrate personal faith with intellectual learning through incorporating subject matter knowledge with Christian beliefs (ULO 1, 2).
3. Develop effective communication skills (ULO 2, 3).
4. Demonstrate critical thinking skills by synthesizing information from multiple sources (ULO 1).
5. Integrate breadth and/or depth of knowledge in concentration-specific content into philosophy of education (ULO 1).
6. Identify and/or adapt evidence-based and promising practices that are culturally and linguistically competent (ULO 3).

Each Program Learning Outcome (PLO) listed above references at least one of the University Learning Outcomes (ULO 1, 2, 3), which may be found in the General Information (<http://catalog.biola.edu/general-information/>) section of this catalog.

Requirements

Writing Competency

Every Biola student must fulfill the Writing Competency Requirement (WCR). Students fulfill the WCR by passing ENGL 313 with a C+ or better. If they fail to meet this requirement, they must consult with their major advisor for an alternative WCR pathway. For more information, see the section titled "Writing Competency Requirement" under the Admission, Enrollment and Graduation Requirements (<http://catalog.biola.edu/general-information/admission-enrollment-graduation-requirements/>) section.

Intersegmental General Education Transfer Curriculum (IGETC)

Transfer students may fulfill their Core Curriculum requirements by completing Biola University's Core Curriculum or completing the Intersegmental General Education Transfer Curriculum (IGETC).

The IGETC model is accepted for the Liberal Studies Multidisciplinary major with the following provisions:

- The current foreign language requirement for all bachelor degrees cannot be completed by the IGETC/CSU Breadth certification.
- If not met through IGETC course selections, students must take PSYC 200.
- If IGETC courses do not meet the subject matter requirements for a preliminary teaching credential, the CSET exam will be required.

Torrey Honors College

Please refer to the footnotes regarding the Core Curriculum courses that are covered by the Torrey Honors College. All other program-specific core curriculum courses must be taken.

Curriculum Requirements

Integration Seminar Requirement

Liberal Studies, Multidisciplinary majors must take the following course to meet their Bible Integration requirement: BBST 465 as "Christian Philosophy of Education."

Code	Title	Credits
Program-Specific Core Curriculum Courses		
English:		
ENGL 313	Writing in the Disciplines	
Liberal Studies, Multidisciplinary majors must take the major specific section of ENGL 313 to meet their English requirement.		
Science/Math:		
BIOS 105	Biology for Educators	
MATH 117	Fundamentals of Mathematics for Elementary Teachers I	
U.S. History:		
HIST 200	United States History To 1865 ¹	
Behavioral Science:		
PSYC 200	Introduction to Psychology	
Fine Arts: ¹		
Select one of the following:		
ARTS 100	Art Appreciation	
MUSC 101	Music Appreciation	
THTR 160	Theatre Appreciation	
Philosophy: ¹		
Select one of the following:		
PHIL 210	Introduction to Logic	
PHIL 214	Introduction to Philosophy	
PHIL 215	Introduction to Ethics	
Physical Education:		
KNES 107	Lifetime Wellness	

KNES 201	Elementary Physical Education Methods and Activities (or one Lifetime Wellness activity)	
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Program Courses

ARTS 306	Elementary Art Workshop	3
HIST 201	United States History Since 1865	3
HIST 403	California History	3
LEDU 301	Introduction to Teaching	3
LEDU 324	Performing Arts in Education	1
LEDU 335	Child Development: Birth through Adolescence	3
LEDU 380	Children's Literature	3
MATH 118	Fundamentals of Mathematics for Elementary Teachers II	3
MUSC 310	Elementary Music Workshop	2
PHSC 101	Physical Science Survey: Lecture	4
PHSC 102	Physical Science Survey Laboratory	1
Select one of the following:		3
INCS 322	Intercultural Adjustment	
INCS 332	Area and Ethnic Studies	
INCS 420	Intercultural Communication	
LEDU 341	Methods of Teaching Linguistically Diverse Students	

Program Course Requirements: 32 credits**Concentrations**

In addition to the program courses, each student must complete a concentration, which consists of approved coursework in one of the following subject areas: Biology, Early Childhood, English, Health and Exercise, History, Human Development, Intercultural Studies, Mathematics, Sociology, Spanish, Special Education, TESOL or Visual Arts. See requirements listed below.

Core Curriculum Requirements² 75

General Electives³ 1

Total Credits 120-121

¹ Courses covered by the Torrey Honors College.

² See Core Curriculum Program section (<http://catalog.biola.edu/general-information/undergraduate-core-curriculum-program/>) for details.

³ A 1-credit general elective is required for students who complete a 12-credit concentration and 75 credits of Core Curriculum courses due to taking a 1-credit Lifetime Wellness course in place of KNES 201. Students who take KNES 201 or complete 13 credits in the Bilingual Education in Spanish track of the Spanish concentration will not need any General Elective credits.

Concentrations

Biology

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following, 3 of which must be upper division:		12
BIOS 103	Introduction to Environmental Science	

BIOS 120	Current Topics in Biology	
BIOS 121	Nutrition	
BIOS 222	Botany	
BIOS 236	Principles of Human Anatomy and Physiology	
BIOS 302	Vertebrate Biology	
BIOS 303	Ecological Agriculture	
BIOS 305	Global Development and Ecological Sustainability	
BIOS 351	Invertebrate Biology	
BIOS 352	Marine Biology	
BIOS 371	Conservation Biology	
BIOS 401	General Ecology	
BIOS 470	Seminar in Advanced Biology	

Total Credits 12

Early Childhood

Code	Title	Credits
Prerequisite Courses		
LEDU 301	Introduction to Teaching	
LEDU 335	Child Development: Birth through Adolescence	

Concentration Courses

LEDU 356	Early Childhood Curriculum	3
LEDU 357	School/Family/Community Partnerships in Early Childhood Urban Settings	3
LEDU 358	Classroom Management in Early Childhood Settings	3
LEDU 359	Observation and Assessment of Young Children	3

Total Credits 12

English

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following:		12
ENGL 245	Advanced Composition	
ENGL 320	Studies in Grammar and Language	
ENGL 343	Creative Writing: Poetry	
or ENGL 344	Creative Writing: Fiction	
ENGL 360	Studies in American Literature	
ENGL 370	Studies in British Literature	
ENGL 400	Studies in Shakespeare	

Total Credits 12

Health and Exercise

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following:		12
KNES 200	Public Health Principles and Practice	
KNES 300	Health Education and Health Promotion	

KNES 320	Health Behavior and Health Promotion	
KNES 329	Psychology of Exercise and Health	
KNES 434	Leadership in Sport and Human Movement	
Total Credits		12

History

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following:		12
HIST 300	The Black American Experience	
HIST 307	The Colonial Period, American Revolution, 1607–1800	
HIST 308	American Democracy, Civil War and Reconstruction, 1800–1877	
HIST 312	History of Latin America	
HIST 323	Ancient Greece	
HIST 331	History of East Asia	
HIST 390	History of Mexico	
HIST 401	The Rise of Modern America, 1877–1920	
HIST 402	The United States Since 1920	
HIST 412	The American West	
HIST 422	Renaissance and Reformation	
HIST 423	Early Modern Europe	
HIST 445	Africa: History, Peoples and Culture	
POSC 225	Survey of American Government	
Total Credits		12

Human Development

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following:		12
PSYC 206	Psychology and Christian Thought	
PSYC 209 & PSYC 211	Statistics with Computer Applications and Statistics with Computer Applications Lab	
PSYC 303	Human Sexuality	
PSYC 306	Psychological Testing and Assessment	
PSYC 309	Introduction to Psychopathology	
PSYC 317	Psychology of Marriage	
PSYC 319	Cross-Cultural/Ethnic Issues in Psychology	
PSYC 320	Developmental Psychology: Lifespan	
PSYC 355	Psychology of Family	
PSYC 418	Seminar in Therapeutic Techniques	
Total Credits		12

Intercultural Studies

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following:		12
ANTH 200	Cultural Anthropology	
ANTH 310	Linguistic Anthropology	
INCS 231	Intercultural Competence & Diversity in the Global Workplace	
INCS 322	Intercultural Adjustment	
INCS 331	Ethnicity and Diversity in America	
INCS 332	Area and Ethnic Studies	
INCS 420	Intercultural Communication	
INCS 456	World Religions and Pluralism	
Total Credits		12

Mathematics

Code	Title	Credits
Concentration Courses		
Select 12 credits, 3 of which must be upper-division, from the following:		12
MATH 125	Precalculus Mathematics	
or MATH 140	Fundamentals of Calculus	
MATH 150	Calculus I	
MATH 203	Discrete Structures	
or MATH 204	Introduction to Abstract Math	
MATH 291	Linear Algebra	
MATH 318	Biostatistics	
MATH 341	Classical Geometry	
MATH 415	Number Theory and the History of Mathematics	
Total Credits		12

Sociology

Code	Title	Credits
Concentration Courses		
Select 12 credits from the following:		12
SOCI 262	Social Problems	
SOCI 302	Sociology of Gender	
SOCI 336	Unequal Justice: Race, Class, Gender and Crime	
SOCI 342	Ethnic and Minority Groups	
SOCI 352	Social Inequality: Race, Class and Gender	
SOCI 370	American Culture and Values	
SOCI 389	Sociology of Wealth and Poverty	
SOCI 397	Sociology of Disabilities	
Total Credits		12

Spanish

Code	Title	Credits
Concentration Courses		
Select one of the following tracks:		12-13
Second Language Learners		

Select one or two of the following (based upon language assessment):

SPAN 201	Spanish Language and Culture III
SPAN 300 or SPAN 301	Advanced Spanish Communication I Advanced Spanish Communication II

Select one or two of the following (based upon language assessment):

SPAN 350	Hispanic Civilization and Culture
SPAN 351	Hispanic Studies: Culture, Language, or Literature
SPAN 401	Topics in Hispanic Culture
SPAN 433	Spanish Applied Linguistics and Teaching Pedagogy

Heritage Learners

Select one or two of the following (based upon language assessment):

SPAN 215	Basic Spanish for the Heritage Learner
SPAN 310 or SPAN 311	Advanced Spanish for Heritage Learners I Advanced Spanish for Heritage Learners II

Select one or two of the following (based upon language assessment):

SPAN 350	Hispanic Civilization and Culture
SPAN 351	Hispanic Studies: Culture, Language, or Literature
SPAN 401	Topics in Hispanic Culture
SPAN 433	Spanish Applied Linguistics and Teaching Pedagogy

Bilingual Education in Spanish ¹

Select one of the following (based upon language assessment): ²

SPAN 300	Advanced Spanish Communication I
SPAN 301	Advanced Spanish Communication II
SPAN 310	Advanced Spanish for Heritage Learners I
SPAN 311	Advanced Spanish for Heritage Learners II

Complete the following:

LEDU 390	Latina/o Diversity in a U.S. Context
LEDU 391	Socio-historical Context for Bilingual Education – Spanish
LEDU 392	Bilingual Methodologies - Spanish

Total Credits **12-13**

¹ Requires 12-13 credits depending on language assessment.

² If one of these courses is not required based upon language assessment, a 3-credit elective approved by the School of Education must be completed.

Special Education

Code	Title	Credits
Prerequisite Courses		
LEDU 301	Introduction to Teaching	

Concentration Courses

Select 12 credits from the following: **12**

LEDU 361	Issues in Special Education
LEDU 362	Assessment and Evaluation of Exceptional Learners
LEDU 363	Teaching Students with Mild to Moderate Support Needs in Inclusive Settings
LEDU 364	Behavior and Classroom Management for Students with Special Needs
LEDU 369	Introduction to Autism Spectrum Disorders

Total Credits **12**

TESOL

Code **Title** **Credits**

Concentration Courses

Select 12 credits from the following: **12**

INTE 309	Grammar for English Teachers
INTE 427	Materials Evaluation and Preparation
INTE 429	English Language Teaching Methods
INTE 433	Ethics, Values, and Intercultural Communication for TESOL Professionals
INTE 462	Teaching English to Young Learners
INTE 485	Topics in TESOL
INTE 492	Practicum in TESOL I

Total Credits **12**

Visual Arts

Code **Title** **Credits**

Concentration Courses

Select 3 credits from the following: **3**

ARTS 107	Drawing I
ARTS 108	Figure Studies I
ARTS 109	Digital Tools
ARTS 110	2-D Design
ARTS 111	3-D Design
ARTS 210	Sculpture I
ARTS 211	Ceramics I
ARTS 213	Painting I
ARTS 221	Photography I-Introduction to Darkroom and Digital Processes

Select 9 credits of ARTS elective courses, 3 of which must be upper-division ¹ **9**

Total Credits **12**

¹ Courses must be selected in consultation with a department advisor in order to create a focus area.

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.

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First Year		
Fall	Credits Spring	Credits
BBST 103 or 165	3 BBST 103 or 165	3
ENGL 100 or 112	3 KNES 107	1
GNST 102	1 MATH 118	3
MATH 117 (required)	3 PSYC 200 (required)	3
Foreign Language (see Core Curriculum)	4 Communication (see Core Curriculum)	3
	Foreign Language (see Core Curriculum)	4
	14	17

Total Credits 31

Second Year		
Fall	Credits Spring	Credits
BBST 209	3 BBST 210	3
BIOS 105 (required)	4 BBST 251	3
HIST 100 or 101	3 ARTS 100, MUSC 101, or THTR 160 (choose one for Fine Arts Core Curr)	3
LEDU 301	3 LEDU 335	3
Literature (see Core Curriculum)	3 PHSC 101	4
	PHSC 102	1
	16	17

Total Credits 33

Third Year		
Fall	Credits Spring	Credits
BBST 300/400 Bible Elective	3 BBST 365	3
BBST 354	3 HIST 201	3
HIST 200 (required)	3 HIST 403	3
ENGL 313	3 PHIL 210, 214, or 215 (choose one for Phil Core Curr)	3
KNES 201 (or 1 KNES Activity)	1-2 Concentration ¹	3
General Elective	1 Graduation Petition due in Registrar's Office	
Writing Competency Requirement		
	14-15	15

Total Credits 29-30

Fourth Year		
Fall	Credits Spring	Credits
BBST 465 (Christian Phil of Educ - required)	3 BBST 300/400 Bible Elective	3
ARTS 306	3 INCS 322, 332, 420, or LEDU 341	3
LEDU 380	3 LEDU 324	1

Concentration ¹	3 Concentration ¹	3
Concentration ¹	3 MUSC 310	2
	15	12

Total Credits 27

¹ Concentration: Liberal Studies, Multidisciplinary majors must complete 12-13 credits of advanced study in one specific concentration. See list in catalog.

Torrey Hnrs Seq

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.

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First Year		
Fall	Credits Spring	Credits
HNRS 101	4 HNRS 105	4
HNRS 102	4 HNRS 106	4
GNST 102	1 MATH 118	3
MATH 117 (required)	3 KNES 107	1
Foreign Language (see Core Curriculum)	4 Foreign Language (see Core Curriculum)	4
	16	16

Second Year		
Fall	Credits Spring	Credits
HNRS 210	4 HNRS 230	4
HNRS 215	4 HNRS 231	4
HIST 201	3 BIOS 105 (required)	4
LEDU 301	3 LEDU 324	1
PSYC 200 (required)	3 LEDU 335	3
	17	16

Third Year		
Fall	Credits Spring	Credits
HNRS 324	4 HNRS 337	4
HNRS 326	2 HNRS 339	2
KNES 201 (or 1 KNES Activity)	1-2 ARTS 306	3
PHSC 101	4 ENGL 313	3
PHSC 102	1 LEDU 341, INCS 322, INCS 332, or INCS 420	3
	Concentration ¹	3
	12-13	18

Fourth Year		
Fall	Credits Spring	Credits
HNRS 443	4 HNRS 458	4
BBST 465	3 HNRS 467	2
HIST 403	3 LEDU 380	3
Concentration ¹	3 Concentration ¹	3

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Concentration ¹	3 MUSC 310	2
	16	14

Total Credits 125-126

¹ Concentration: Liberal Studies, Multidisciplinary majors must complete 12-13 credits of advanced study in one specific concentration. See list in catalog.