

BA in Liberal Studies with Integrated Credential

118 units

In this program, students earn a Bachelor of Arts in Liberal Studies and a mild to moderate support needs or extensive support needs education specialist credential in a total of four years. **The only concentration offered with the Liberal Studies Integrated Bachelor's/Credential Program is Special Education.** Full program details and requirements are available on the Integrated Bachelor's/Credential Program (<http://catalog.apu.edu/academics/college-education-behavioral-sciences/school-education/teacher-education/integrated-bachelors-credential/>) page of this catalog.

Requirements

Code	Title	Units
EDLS 210	Learning from A to Z: Launching Your Journey in Education ¹	3
EDLS 260	Shapes, Stats, and Stories: Unveiling God's Design in Mathematics ¹	3
EDLS 310	Mind Matters: Exploring the Science of Learning ¹	3
EDLS 315	Building Future Scientists: Foundations of Physical Science for Children ¹	3
EDLS 360	Principles of Inclusive Education: AEIOU ¹	3
EDLS 420	Fostering Creativity: Unlocking the Arts for Children ¹	3
EDLS 465	Once Upon a Page: Connecting Children's Literature and Literacy ¹	3
COMM 111	Public Communication ²	3
ENGL 111	Studies in Literature ³	3
ENGL 403	History and Structure of English	3
MATH 110	College Algebra ⁴	3
PHYC 125	Earth Science Concepts and Applications	3
HIST 201	World Civilizations and Geography to 1648	3
HIST 202	United States History to 1930 ^{1,5}	3
HIST 338	History of California	3
PSYC 290	Human Growth and Development ^{1,6}	3
PE 450	Physical Education in Elementary Schools, K-6 ¹	3
Select one of the following:		4
BIOL 101	Biology and Society ⁷	
BIOL 151	General Biology I ⁷	
Concentrations		
Select one concentration from the list below.		12
Total Units		67

¹ This is a core liberal studies course; these must be completed with a grade of C or higher and an overall GPA of 3.0 or higher.

² Meets the General Education Oral Communication requirement.

³ Meets the General Education Humanities: Literature requirement.

⁴ Meets the General Education Quantitative Literacy requirement.

⁵ California Education Code Section 44335 requires all candidates for a teaching credential to demonstrate knowledge of the United States Constitution by completing a college-level course or a college-level examination in the subject; successful completion of either with a grade of C or higher meets this California Education Code requirement.

⁶ Meets the General Education Social Sciences requirement.

⁷ Meets the General Education Natural Sciences requirement.

Students in the liberal studies major are limited to completing only one concentration from those listed below. A concentration course cannot double-count to meet a concentration requirement and a major requirement listed above.

Art Concentration

Code	Title	Units
Required Courses		
ART 145	Drawing I ¹	3
ART 146	Painting I	3
Select one of the following art history courses:		3
ART 354	History of Ancient Art and Architecture ¹	
ART 356	History of Modern Art and Architecture	
ART 357	History of Contemporary Art and Architecture ¹	
ART 361	History of Early Christian and Medieval Art and Architecture ¹	
ART 362	History of Renaissance to Rococo Art and Architecture ¹	
Select one of the following crafts courses:		3
ART 105	Ceramics I ¹	
ART 111	Printmaking: Serigraph	
ART 170	Sculpture I	
ART 403	Multicultural Art ¹	
Total Units		12

¹ Meets the General Education Humanities: Fine Arts requirement.

English Concentration

Code	Title	Units
Required Courses		
ENGL 222	English Literature to 1789 ¹	3
ENGL 224	World Literature to the Renaissance ¹	3
Select two of the following:		6
ENGL 244	American Literature to 1865 (Select one of the following American literature courses:) ¹	
ENGL 254	American Literature Since 1865 ¹	
ENGL 364	American Ethnic Literature ²	
ENGL 374	African American Literature	
ENGL 410	American Novel	
Total Units		12

¹ Meets the General Education Humanities: Literature requirement.

² Meets the General Education Intercultural Competence requirement.

Human Development: School Psychology Concentration

PSYC 290 and MATH 130 are prerequisite courses for the upper-division courses in this concentration.

Code	Title	Units
Required Courses		
MATH 130	Introduction to Statistics ¹	3
PSYC 345	Psychology of Child and Adolescent Development ²	3
PSYC 360	Abnormal Psychology	3
Select one of the following:		3
PSYC 292	Introduction to Brain and Behavior	
PSYC 305	Educational Psychology	
PSYC 390	Cognition	
PSYC 405	Psychology of Learning	
PSYC 410	Psychology of Exceptional Children	

PSYC 472

Neurological and Behavioral Disorders

Total Units**12**¹ Meets the General Education Quantitative Literacy requirement.² Meets the General Education Social Sciences requirement.**Human Development: Special Education Concentration**

Code	Title	Units
Required Courses		
EDLS 303	Introduction to Special Populations	3
EDLS 304	Introduction to Teaching Special Populations	3
PSYC 410	Psychology of Exceptional Children	3
PSYC 430	Intervention Strategies with Children	3
Total Units		12

Math Concentration

See the Department of Computer Science, Engineering, Mathematics, Physics, and Statistics (<http://catalog.apu.edu/academics/college-arts-humanities-theology-sciences/school-humanities-sciences/math-physics-statistics/>) for updated schedules.

Note: Students must begin their mathematics coursework at the level for which they qualify as determined by their SAT/ACT score, previous university coursework, or the APU mathematics placement assessment. Some students require one or more courses prior to calculus.

Code	Title	Units
Required Courses		
MATH 165	Calculus I	3
MATH 280	Discrete Mathematics and Proof	3
MATH 340	Geometry	3
Select one of the following:		3
MATH 130	Introduction to Statistics ¹	
MATH 361	Introduction to Modeling with Probability	
Total Units		12

¹ Meets the General Education Quantitative Literacy requirement.**Music Concentration**

Code	Title	Units
Required Courses		
MUS 101	Beginning Voice Class	1
MUS 103	Beginning Piano Class ¹	1
MUS 121	Music Theory I ²	3
MUS 133	Practical Musicianship I	1
MUS 201	Introduction to World Music ³	3
Select one of the following:		3
MUS 350	History and Literature of Commercial Music	
MUS 351	Ancient, Renaissance, and World Music Literature	
MUS 352	Baroque, Classical, and Early Romantic Music Literature	
MUS 455	Late Romantic and 20th-Century Music Literature ⁴	
Total Units		12

¹ Or 1 unit for each Applied Piano (permission by audition only).² Meets the General Education Humanities: Fine Arts requirement.³ Meets the General Education Intercultural Competence requirement.⁴ Meets the General Education Humanities: History requirement.

Science Concentration

Code	Title	Units
Required Courses		
BIOL 151	General Biology I ¹	4
BIOL 152	General Biology II	4
CHEM 123	General, Organic, and Biological Chemistry for the Health Sciences ¹	4
Optional Elective		
PHYC 155	Physics for Life Sciences I ¹	
Total Units		12

¹ Meets the General Education Natural Sciences requirement.

Social Science Concentration

Code	Title	Units
Required Courses		
POLI 150	American Government ¹	3
Select one of the following world history/political science courses:		3
HIST 320	Modern Africa	
HIST 360	History of the Middle East I: Early and Medieval Islam	
HIST 361	History of the Middle East II: Modern Middle East	
HIST 392	Colonial Latin America	
HIST 393	Ritual and Re-enactment in Modern Latin America	
HIST 484	Historical Themes ²	
POLI 390	History and Politics of the Non-Western World	
Select two of the following social science courses:		6
HIST 210	World Geography ³	
ECON 250	Principles of Macroeconomics ⁴	
ECON 251	Principles of Microeconomics	
POLI 220	State and Local Government	
POLI 320	Comparative Politics	
SOC 225	Contemporary Social Problems	
SOC 361	Education and Society	
Total Units		12

¹ California Education Code Section 44335 requires all candidates for a Teaching Credential to demonstrate knowledge of the United States Constitution by completing a college-level course or a college-level examination in the subject; successful completion of either with a grade of C or higher meets this California Education Code requirement.

² Selected theme must be non-U.S. and non-European.

³ Recommended for students who wish to include a Supplementary Authorization in Social Science on a future California Multiple Subject Teaching Credential.

⁴ Meets the General Education Social Sciences requirement.

Spanish Concentration

Code	Title	Units
Required Courses		
SPAN 201	Intermediate Spanish I	3
SPAN 202	Intermediate Spanish II	3
SPAN 301	Spanish Conversation and Community ^{1, 2}	3
Select one of the following:		3
SPAN 332	Literary Masters ³	
SPAN 421	Survey of Spanish Literature	
SPAN 422	Survey of Latin American Literature	

SPAN 460

Writing 3: Survey of the Literature of the Spanish-Speaking World

Total Units**12**¹ SPAN 101, SPAN 102, SPAN 201, and SPAN 202 are prerequisites for 300-level SPAN courses.² Meets the General Education Intercultural Competence requirement.³ Meets the General Education Humanities: Literature requirement.**Mild to Moderate Support Needs Education Specialist Credential Requirements**

Code	Title	Units
TESP 501	Art of Teaching I: Foundations of Teaching	3
TESP 502	Science of Teaching I: How Students Learn	3
TESP 507	Multilingual Learners and Literacy Development	3
TESP 508	Literacy and the Humanities, TK-8	3
SPED 517	Art of Teaching II: Pedagogy and Instructional Design for Education Specialists	3
SPED 518	Science of Teaching II: Effective Assessment Strategies for Learners with Special Needs	3
SPED 526	Specialized Academic Instruction: Reading, Writing, and Math	3
SPED 528	Assessment and IEP Development: Mild to Extensive Support Needs	3
SPED 529	Positive Behavior Supports for Students with Exceptional Needs	3
TESP 553	Schools and Educational Systems	2
SPED 567	Clinical Practice: Mild to Moderate Support Needs ¹	8
TESP 557	Teaching Performance Assessment (TPA) and Literacy Performance Assessment (LPA) Support Course	2
Total Units		39

¹ Refer to the [Clinical Practice Clearance \(https://catalog.apu.edu/academics/college-education-behavioral-sciences/school-education/teacher-education/steps-to-credential/clearance/\)](https://catalog.apu.edu/academics/college-education-behavioral-sciences/school-education/teacher-education/steps-to-credential/clearance/) requirements.**Extensive Support Needs Education Specialist Credential Requirements**

Code	Title	Units
TESP 501	Art of Teaching I: Foundations of Teaching	3
TESP 502	Science of Teaching I: How Students Learn	3
TESP 507	Multilingual Learners and Literacy Development	3
TESP 508	Literacy and the Humanities, TK-8	3
SPED 517	Art of Teaching II: Pedagogy and Instructional Design for Education Specialists	3
SPED 518	Science of Teaching II: Effective Assessment Strategies for Learners with Special Needs	3
SPED 527	Teaching Students with Extensive Support Needs	3
SPED 528	Assessment and IEP Development: Mild to Extensive Support Needs	3
SPED 529	Positive Behavior Supports for Students with Exceptional Needs	3
TESP 553	Schools and Educational Systems	2
SPED 577	Clinical Practice: Extensive Support Needs ¹	8
TESP 557	Teaching Performance Assessment (TPA) and Literacy Performance Assessment (LPA) Support Course	2
Total Units		39

¹ Refer to the [Clinical Practice Clearance \(https://catalog.apu.edu/academics/college-education-behavioral-sciences/school-education/teacher-education/steps-to-credential/clearance/\)](https://catalog.apu.edu/academics/college-education-behavioral-sciences/school-education/teacher-education/steps-to-credential/clearance/) requirements.**Program Learning Outcomes****Liberal Studies Major****Program Learning Outcomes**

Students who successfully complete this program shall be able to:

1. Demonstrate knowledge of subject matter (Language Arts, Math, Science, Art, Physical Education, Human Development, History) with research-based pedagogical practices to design and implement effective learning experiences for diverse learners.
2. Apply principles of child development and learning theories to create differentiated and engaging learning environments that foster critical thinking, creativity, and social-emotional growth.
3. Communicate effectively in speech and in writing to analyze educational challenges, advocate, and collaborate with stakeholders.
4. Integrate biblical principles and ethical considerations into professional practice, demonstrating a commitment to the well-being and equitable treatment of all students.
5. Engage in reflective practice to deepen subject matter knowledge and cultivate a disposition towards continuous learning to remain responsive to the evolving needs of learners and the educational landscape.
6. Analyze curriculum to promote literacy, critical thinking, and an understanding of diverse voices and human experiences with an emphasis on developing intercultural competence.

Integrated Credential

Program Learning Outcomes

Students who successfully complete this program shall be able to:

1. Engage and support all students in learning.
2. Create and maintain effective environments for student learning.
3. Understand and organize subject matter for student learning.
4. Plan instruction and design learning experiences for all students.
5. Assess student learning.
6. Develop as a professional educator.