

CROSS DISCIPLINARY STUDIES: TEACHER EDUCATION, B.A.

Concentrations

The candidate majoring in Cross-Disciplinary Studies: Teacher Education chooses one 12-unit concentration from the following list of content areas available at PLNU. At least 8 of the 12 units must be distinct from the major requirements, with the embedded Foundational Explorations requirements, that may have been satisfied.

- Reading, Language, and Literature (p. 1)
- History and Social Science (p. 2)
- Human Development (p. 3)
- Math (p. 4)
- Physical Education/Health (p. 5)
- Science (p. 6)
- Visual and Performing Arts (p. 7)

Reading, Language, and Literature Concentration

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
BIO 1003 and BIO 1003L	Introduction to Biology (FE) and Introduction to Biology Laboratory (FE)	4
COM 1000	Principles of Human Communication (FE)	3
HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001 or PHL 2011	Introduction to Philosophy (FE) Ethics (FE)	3
POL 1090 or SOC 2001	The Politics of Race, Class, and Gender (FE) Cultural Anthropology (FE)	3-4
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001 or PSY 1003	Psychology of Personal Development - First Year Experience (FE) General Psychology (FE)	3
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010 or WRI 1016	College Composition: Writing and Research - First Year Experience (FE) ¹ College Composition: Research - First Year Experience (FE)	2-4
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	

SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	
ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	
Choose one (1) of the following sequences:		8
FRE 1001 and FRE 1002	Elementary French I (FE) and Elementary French II (FE)	
GER 1001 and GER 1002	Elementary German I (FE) and Elementary German II (FE)	
SPA 1001 and SPA 1002	Elementary Spanish I (FE) and Elementary Spanish II (FE)	

Upper-Division Requirements

ART 3019	Visual Arts in the Classroom I	3
CHD 1020 or PSY 3008	Child and Adolescent Development Developmental Psychology - Birth Through Adolescence	4
HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3
Choose one (1) course from the following:		3
CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	
Choose one (1) course from the following:		3
LIT 3050	Diverse Voices of World Literature (FE)	
LIT 3051	Diverse Voices of Cinema (FE)	
LIT 3052	Diverse Voices of American Literature (FE)	
LIT 3053	Diverse Voices of Women Writers (FE)	

Choose one (1) course from the following:		3-4
MTH 1044	Calculus with Applications (FE)	
MTH 1064 and MTH 1064L	Calculus I (FE) and Calculus I Lab (FE)	
MTH 3003	Problem Solving (FE)	

Upper-Division Requirements in Education ^{2,3}

EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2

Concentration Courses ⁴ 12

English Emphasis:

LIT 3000	Literary Analysis	
Choose one (1) of the following lower-division Literature courses:		
LIT 2052	World Literatures: Ancient and Medieval Literatures	

LIT 2054	British Writers I
LIT 2055	British Writers II
LIT 2056	American Writers I
LIT 2057	American Writers II
Choose one (1) of the following Linguistics and Writing courses:	
LIN 3012	Introduction to Linguistics
LIN 3065	English Grammar and Usage
WRI 4000	Writing for the Community
Choose one (1) upper-division Literature course ⁵	
<i>French Emphasis:</i>	
FRE 2050	Intermediate French I
FRE 2051	Intermediate French II
FRE 3003	French Conversation
	or FRE 3015 French Culture and Civilization
FRE 3020	Survey of French Literature
	or FRE 3025 Francophone Literature
<i>Spanish Emphasis:</i>	
SPA 2051	Intermediate Spanish Conversation II
SPA 3000	Civic Engagement: Conversation, Culture, and Community
SPA 3002	Advanced Grammar and Reading
Choose one (1) course from the following:	
SPA 3010	Latin American Culture and Civilization
SPA 3015	Culture and Civilization of Spain
SPA 3020	Mexican American Literature and Culture
SPA 3080	Genre/Period Studies in Hispanic Literature or Film

Total Units **116-121**

¹ WRI 1016 is for students who have transferred the first half of the FE writing requirement or received 3 units of AP English Language credit. It is a supplemental 2-unit research course, which fulfills the second half of the FE writing requirement.

² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.

³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.

Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.

⁴ Choose one (1) Emphasis within the concentration.

⁵ NOT to include LIT 3025.

History and Social Science Concentration

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
BIO 1003 and BIO 1003L	Introduction to Biology (FE) and Introduction to Biology Laboratory (FE)	4
COM 1000	Principles of Human Communication (FE)	3

HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001	Introduction to Philosophy (FE)	3
or PHL 2011	Ethics (FE)	
POL 1090	The Politics of Race, Class, and Gender (FE)	3-4
or SOC 2001	Cultural Anthropology (FE)	
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001	Psychology of Personal Development - First Year Experience (FE)	3
or PSY 1003	General Psychology (FE)	
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010	College Composition: Writing and Research - First Year Experience (FE) ¹	2-4
or WRI 1016	College Composition: Research - First Year Experience (FE)	
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	
SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	
ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	
Choose one (1) of the following sequences:		8
FRE 1001 and FRE 1002	Elementary French I (FE) and Elementary French II (FE)	
GER 1001 and GER 1002	Elementary German I (FE) and Elementary German II (FE)	
SPA 1001 and SPA 1002	Elementary Spanish I (FE) and Elementary Spanish II (FE)	
Upper-Division Requirements		
ART 3019	Visual Arts in the Classroom I	3
CHD 1020	Child and Adolescent Development	4
or PSY 3008	Developmental Psychology - Birth Through Adolescence	
HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3
Choose one (1) course from the following:		3
CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	

Choose one (1) course from the following: 3

LIT 3050	Diverse Voices of World Literature (FE)
LIT 3051	Diverse Voices of Cinema (FE)
LIT 3052	Diverse Voices of American Literature (FE)
LIT 3053	Diverse Voices of Women Writers (FE)

Choose one (1) course from the following: 3-4

MTH 1044	Calculus with Applications (FE)
MTH 1064 and MTH 1064L	Calculus I (FE) and Calculus I Lab (FE)
MTH 3003	Problem Solving (FE)

Upper-Division Requirements in Education ^{2,3}

EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2

Concentration Courses ⁴ 12*American Studies Emphasis:*

HIS 3070	California History
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Choose two (2) courses from the following:

HIS 3016	Colonial and Revolutionary America
HIS 3020	United States History, 1815-1914
HIS 4025	United States Since 1914
HIS 4035	Asian-American History: 1800 to the Present
HIS 4077	Gender and Law in the U.S.
POL 1065	U.S. Democracy (FE)
POL 3041	Campaigns and Elections
POL 3060	Urban Politics
POL 3080	Congress and the Presidency
POL 4041	Issues in Public Policy

International Studies Emphasis:

Choose one (if 4 units) or two (2) courses from the following:

POL 2030	Introduction to International Relations
POL 2090	World Regional Geography
SOC 2001	Cultural Anthropology (FE)

Choose two (2) courses from the following:

HIS 3055	Modern Middle East
HIS 3065	Modern Japan and Korea
HIS 4015	Europe and the World
HIS 4036	America in East Asia: 1800 to the Present
POL 4035	Global Governance
POL 4055	Protest and Social Movements in World Politics

Total Units 116-121

¹ WRI 1016 is for students who have transferred the first half of the FE writing requirement or received 3 units of AP English Language credit. It is a supplemental 2-unit research course, which fulfills the second half of the FE writing requirement.

² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.

³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.

Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.

⁴ Choose one (1) Emphasis within the concentration.

Human Development

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
BIO 1003 and BIO 1003L	Introduction to Biology (FE) and Introduction to Biology Laboratory (FE)	4
COM 1000	Principles of Human Communication (FE)	3
HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001 or PHL 2011	Introduction to Philosophy (FE) Ethics (FE)	3
POL 1090 or SOC 2001	The Politics of Race, Class, and Gender (FE) Cultural Anthropology (FE)	3-4
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001 or PSY 1003	Psychology of Personal Development - First Year Experience (FE) General Psychology (FE)	3
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010 or WRI 1016	College Composition: Writing and Research - First Year Experience (FE) ¹ College Composition: Research - First Year Experience (FE)	2-4
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	
SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	
ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	
Choose one (1) of the following sequences:		8
FRE 1001 and FRE 1002	Elementary French I (FE) and Elementary French II (FE)	

GER 1001 and GER 1002	Elementary German I (FE) and Elementary German II (FE)	
SPA 1001 and SPA 1002	Elementary Spanish I (FE) and Elementary Spanish II (FE)	

Upper-Division Requirements

ART 3019	Visual Arts in the Classroom I	3
CHD 1020 or PSY 3008	Child and Adolescent Development Developmental Psychology - Birth Through Adolescence	4
HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3

Choose one (1) course from the following: 3

CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	

Choose one (1) course from the following: 3

LIT 3050	Diverse Voices of World Literature (FE)	
LIT 3051	Diverse Voices of Cinema (FE)	
LIT 3052	Diverse Voices of American Literature (FE)	
LIT 3053	Diverse Voices of Women Writers (FE)	

Choose one (1) course from the following: 3-4

MTH 1044	Calculus with Applications (FE)	
MTH 1064 and MTH 1064L	Calculus I (FE) and Calculus I Lab (FE)	
MTH 3003	Problem Solving (FE)	

Upper-Division Requirements in Education ^{2,3}

EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2

Concentration Courses **13-15**

CHD 1020 or CHD 1050	Child and Adolescent Development Human Development	
CHD 4020 or PSY 3080	Child Development in the Family and Community Family Development and Family Therapies	
PSY 3008	Developmental Psychology - Birth Through Adolescence	
PSY 3020 or SOC 2050	Social Psychology Sociology of the Family	

Total Units **117-124**

research course, which fulfills the second half of the FE writing requirement.

² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.

³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.

Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.

Math Concentration

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
BIO 1003 and BIO 1003L	Introduction to Biology (FE) and Introduction to Biology Laboratory (FE)	4
COM 1000	Principles of Human Communication (FE)	3
HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001 or PHL 2011	Introduction to Philosophy (FE) Ethics (FE)	3
POL 1090 or SOC 2001	The Politics of Race, Class, and Gender (FE) Cultural Anthropology (FE)	3-4
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001 or PSY 1003	Psychology of Personal Development - First Year Experience (FE) General Psychology (FE)	3
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010 or WRI 1016	College Composition: Writing and Research - First Year Experience (FE) ¹ College Composition: Research - First Year Experience (FE)	2-4
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	
SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	
ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	

¹ WRI 1016 (https://catalog.pointloma.edu/preview_program.php?catoid=58&poid=4548&returnto=3232&tt6931) is for students who have transferred the first half of the FE writing requirement or received 3 units of AP English Language credit. It is a supplemental 2-unit

Choose one (1) of the following sequences: 8

FRE 1001 and FRE 1002	Elementary French I (FE) and Elementary French II (FE)	
GER 1001 and GER 1002	Elementary German I (FE) and Elementary German II (FE)	
SPA 1001 and SPA 1002	Elementary Spanish I (FE) and Elementary Spanish II (FE)	

Upper-Division Requirements

ART 3019	Visual Arts in the Classroom I	3
CHD 1020 or PSY 3008	Child and Adolescent Development Developmental Psychology - Birth Through Adolescence	4

HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3
Choose one (1) course from the following:		3

CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	

Choose one (1) course from the following: 3

LIT 3050	Diverse Voices of World Literature (FE)	
LIT 3051	Diverse Voices of Cinema (FE)	
LIT 3052	Diverse Voices of American Literature (FE)	
LIT 3053	Diverse Voices of Women Writers (FE)	

Choose one (1) course from the following: 3-4

MTH 1044	Calculus with Applications (FE)	
MTH 1064 and MTH 1064L	Calculus I (FE) and Calculus I Lab (FE)	
MTH 3003	Problem Solving (FE)	

Upper-Division Requirements in Education^{2,3}

EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2

Concentration Courses 12

Individualized programs will be designed with a Math advisor beginning with the sophomore year

Total Units 116-121

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² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.

³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.

Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.

Physical Education/Health Concentration

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
BIO 1003 and BIO 1003L	Introduction to Biology (FE) and Introduction to Biology Laboratory (FE)	4
COM 1000	Principles of Human Communication (FE)	3
HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001 or PHL 2011	Introduction to Philosophy (FE) Ethics (FE)	3
POL 1090 or SOC 2001	The Politics of Race, Class, and Gender (FE) Cultural Anthropology (FE)	3-4
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001 or PSY 1003	Psychology of Personal Development - First Year Experience (FE) General Psychology (FE)	3
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010 or WRI 1016	College Composition: Writing and Research - First Year Experience (FE) ¹ College Composition: Research - First Year Experience (FE)	2-4
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	
SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	
ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	
Choose one (1) of the following sequences:		8
FRE 1001 and FRE 1002	Elementary French I (FE) and Elementary French II (FE)	

GER 1001	Elementary German I (FE)
and GER 1002	and Elementary German II (FE)
SPA 1001	Elementary Spanish I (FE)
and SPA 1002	and Elementary Spanish II (FE)

Upper-Division Requirements

ART 3019	Visual Arts in the Classroom I	3
CHD 1020	Child and Adolescent Development	4
or PSY 3008	Developmental Psychology - Birth Through Adolescence	
HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3
Choose one (1) course from the following:		3
CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	
Choose one (1) course from the following:		3
LIT 3050	Diverse Voices of World Literature (FE)	
LIT 3051	Diverse Voices of Cinema (FE)	
LIT 3052	Diverse Voices of American Literature (FE)	
LIT 3053	Diverse Voices of Women Writers (FE)	
Choose one (1) course from the following:		3-4
MTH 1044	Calculus with Applications (FE)	
MTH 1064	Calculus I (FE)	
and	and Calculus I Lab (FE)	
MTH 1064L		
MTH 3003	Problem Solving (FE)	

Upper-Division Requirements in Education^{2,3}

EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2

Concentration Courses 11-13

KIN 2000	Optimal Health (FE)
KIN 2020	Team Sports Fundamentals and Strategies (FE)
KIN 3012	Motor Learning and Motor Development
SWF 3015	Health and Well-Being (FE)
or PSY 3060	Human Sexuality
2-3 units of an approved Education, Kinesiology, or Physical Education course	

Total Units 115-122

¹ WRI 1016 (https://catalog.pointloma.edu/preview_program.php?catoid=58&poid=4548&returnto=3232#tt6931) is for students who have transferred the first half of the FE writing requirement or received 3 units of AP English Language credit. It is a supplemental 2 unit research course, which fulfills the second half of the FE writing requirement.

² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.

³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.

Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.

Science Concentration

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
COM 1000	Principles of Human Communication (FE)	3
HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001	Introduction to Philosophy (FE)	3
or PHL 2011	Ethics (FE)	
POL 1090	The Politics of Race, Class, and Gender (FE)	3-4
or SOC 2001	Cultural Anthropology (FE)	
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001	Psychology of Personal Development - First Year Experience (FE)	3
or PSY 1003	General Psychology (FE)	
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010	College Composition: Writing and Research - First Year Experience (FE) ¹	2-4
or WRI 1016	College Composition: Research - First Year Experience (FE)	
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	
SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	
ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	
Choose one (1) of the following sequences:		8
FRE 1001	Elementary French I (FE)	
and FRE 1002	and Elementary French II (FE)	

GER 1001 and GER 1002	Elementary German I (FE) and Elementary German II (FE)	
SPA 1001 and SPA 1002	Elementary Spanish I (FE) and Elementary Spanish II (FE)	
Upper-Division Requirements		
ART 3019	Visual Arts in the Classroom I	3
CHD 1020 or PSY 3008	Child and Adolescent Development Developmental Psychology - Birth Through Adolescence	4
HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3
Choose one (1) course from the following:		3
CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	
Choose one (1) course from the following:		3
LIT 3050	Diverse Voices of World Literature (FE)	
LIT 3051	Diverse Voices of Cinema (FE)	
LIT 3052	Diverse Voices of American Literature (FE)	
LIT 3053	Diverse Voices of Women Writers (FE)	
Choose one (1) course from the following:		3-4
MTH 1044	Calculus with Applications (FE)	
MTH 1064 and MTH 1064L	Calculus I (FE) and Calculus I Lab (FE)	
MTH 3003	Problem Solving (FE)	
Upper-Division Requirements in Education ^{2,3}		
EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2
Concentration Courses		13
BIO 2010 and BIO 2010L	Cell Biology and Biochemistry (FE) and Cell Biology and Biochemistry Laboratory (FE)	
BIO 2011 and BIO 2011L	Ecological and Evolutionary Systems (FE) and Ecological and Evolutionary Systems Laboratory (FE)	
Choose one (1) sequence from the following:		
CHE 1003 and CHE 1003L	Introduction to General, Organic, and Biological Chemistry (FE) and Introduction to General, Organic, and Biological Chemistry Lab (FE)	
CHE 1052 and CHE 1052L	General Chemistry I (FE) and General Chemistry I Lab (FE)	
Total Units		113-118

¹ WRI 1016 (https://catalog.pointloma.edu/preview_program.php?catoid=58&poid=4548&returnto=3232#tt6931) is for students who have transferred the first half of the FE writing requirement or received 3 units of AP English Language credit. It is a supplemental 2 unit research course, which fulfills the second half of the FE writing requirement.

² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.

³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.

Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.

Visual and Performing Arts Concentration

Code	Title	Units
Lower-Division Requirements		
BIB 1001	Old Testament History and Religion (FE)	2
BIB 1002	New Testament History and Religion (FE)	3
BIO 1003 and BIO 1003L	Introduction to Biology (FE) and Introduction to Biology Laboratory (FE)	4
COM 1000	Principles of Human Communication (FE)	3
HIS 1010	World Civilizations I (FE)	3
HIS 1020	United States History from Early America to the Twentieth Century	3
LIT 2000	Literature and Culture (FE)	2
MTH 1013	College Algebra (or passing placement exam scores)	3
MTH 2013	Fundamentals of Elementary Mathematics I	3
MTH 2023	Fundamentals of Elementary Mathematics II	3
PHL 2001 or PHL 2011	Introduction to Philosophy (FE) Ethics (FE)	3
POL 1090 or SOC 2001	The Politics of Race, Class, and Gender (FE) Cultural Anthropology (FE)	3-4
PSC 1014	Physical Science for Teachers (FE)	4
PSC 1023	Earth and Space Science for Teachers	3
PSY 1001 or PSY 1003	Psychology of Personal Development - First Year Experience (FE) General Psychology (FE)	3
TRE 1001	Introduction to Theatre (FE)	2
WRI 1010 or WRI 1016	College Composition: Writing and Research - First Year Experience (FE) ¹ College Composition: Research - First Year Experience (FE)	2-4
Choose one (1) course from the following:		2
KIN 1000	Fitness Through Movement (FE)	
KIN 2000	Optimal Health (FE)	
SWF 3015	Health and Well-Being (FE)	
Choose one (1) course from the following:		2-3
ART 1000	Introduction to Art (FE)	

ART 1002	Fundamentals of Art (FE)	
ART 2000	History of Art I (FE)	
ART 2001	History of Art II (FE)	
MUH 1000	Introduction to Music (FE)	
Choose one (1) of the following sequences:		8
FRE 1001	Elementary French I (FE)	
and FRE 1002	and Elementary French II (FE)	
GER 1001	Elementary German I (FE)	
and GER 1002	and Elementary German II (FE)	
SPA 1001	Elementary Spanish I (FE)	
and SPA 1002	and Elementary Spanish II (FE)	
Upper-Division Requirements		
ART 3019	Visual Arts in the Classroom I	3
CHD 1020	Child and Adolescent Development	4
or PSY 3008	Developmental Psychology - Birth Through Adolescence	
HIS 3070	California History	4
KIN 3008	Methods of Teaching Physical Education	3
LIT 3025	Children's Literature	3
MUE 3041	Music Skills for the Elementary Classroom Teacher	3
Choose one (1) course from the following:		3
CHU 3040	Women in the Christian Tradition (FE)	
CHU 3095	The Christian Tradition (FE)	
THE 3005	Christian Faith and the Natural Sciences (FE)	
THE 3060	Christian Life as Vocation (FE)	
THE 3070	Global Christianity (FE)	
Choose one (1) course from the following:		3
LIT 3050	Diverse Voices of World Literature (FE)	
LIT 3051	Diverse Voices of Cinema (FE)	
LIT 3052	Diverse Voices of American Literature (FE)	
LIT 3053	Diverse Voices of Women Writers (FE)	
Choose one (1) course from the following:		3-4
MTH 1044	Calculus with Applications (FE)	
MTH 1064	Calculus I (FE)	
and	and Calculus I Lab (FE)	
MTH 1064L		
MTH 3003	Problem Solving (FE)	
Upper-Division Requirements in Education ^{2,3}		
EDU 3002	Foundations of Education and Learning Theory	3
EDU 3006	Principles of Language Acquisition	3
EDU 3024	Differentiated Mathematics Instruction for All Learners	3
EDU 4004	Foundations of Special Education	3
EDU 4017	Teaching and Learning Capstone: Contemporary Issues in the Vocation of Education	2
Concentration Courses ⁴		12
<i>Art Emphasis:</i>		
ART 1004	Three-Dimensional Design: Composition and Space	
or ART 1015	Drawing I	
ART 3019	Visual Arts in the Classroom I	
TRE 3054	Movement	
Choose one (1) course from the following:		
ART 3004	Modern Art History	

ART 3005	Contemporary Art History
ART 3025	Non-Western Art History
ART 3035	Design History: Industrial Revolution to Contemporary Design
<i>Music Emphasis:</i>	
MUA 2012	Beginning Conducting
MUE 3041	Music Skills for the Elementary Classroom Teacher
TRE 3054	Movement
Private Lessons or Instrumental Band (2 units)	
Choose one (1) course from the following:	
MUH 1000	Introduction to Music (FE)
MUH 1001	Introduction to Listening (FE)
MUH 3034	World Music
<i>Theatre Emphasis:</i>	
ART 3019	Visual Arts in the Classroom I
TRE 2070	Acting
TRE 3050	Musical Theatre
TRE 3054	Movement
Total Units	
116-121	

- ¹ WRI 1016 (https://catalog.pointloma.edu/preview_program.php?catoid=58&poid=4548&returnto=3232#tt6931) is for students who have transferred the first half of the FE writing requirement or received 3 units of AP English Language credit. It is a supplemental 2 unit research course, which fulfills the second half of the FE writing requirement.
- ² Each course in this section has prerequisites and requires 20 hours in a field placement in order to meet the required field hours toward the California Preliminary Teaching Credential. See Notes.
- ³ Teacher Education candidates who complete these 14 units of Education coursework required for their bachelor's degree may complete the remainder of the teaching credential within the Master of Arts in Teaching degree, specially choosing to also add the Reading and Literacy Added Authorization eight (8) units and six (6) elective units.
- Candidates who take additional Education courses would apply as a graduate student to finish their credential coursework and then seek a Master of Arts in Education degree in their concentration of choice.
- ⁴ Choose one (1) Emphasis within the concentration.

Note(s):

- Completion of this program partially fulfills requirements for a Teaching Credential in the State of California. Refer to the School of Education website for further information.
- Teacher Education majors must earn a grade of C- or higher in all non-EDU courses required by the major and in all 4000-level elective courses to get credit towards the major.
- Teacher Education majors must earn a grade of C or higher in all Education (EDU) courses, to get credit for credential courses (as per the California Commission for Teacher Credentialing guidelines).
- All candidates are required to obtain a Certificate of Clearance, a clear TB test, personal liability insurance, and the passage of FERPA training, prior to registration in any Education course.
- Passage of the California Basic Skills Test (CBEST) is required prior to registration in their third EDU course.

- Failure to complete the fieldwork requirement in an Education (EDU) course will result in a non-passing grade for that course.
- Candidates who entered the Cross-Disciplinary Studies-Teacher Education major in the 2016-17 academic year and beyond, and who fulfill all major requirements, are covered by the Elementary Subject Matter Competency Waiver and waived from the CSET exam toward the Multiple Subjects Teaching Credential. Candidates who fulfill major requirements listed in catalogs prior to 2016-17 must pass the Multiple Subjects CSET exam upon completion of 12 Education units.