

# 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.

- Communication Studies (p. 1)
- History and Social Science (p. 2)
- Human Development (p. 3)
- Math (p. 4)
- Physical Education/Health (p. 5)
- Reading, Language, and Literature (p. 6)
- Science (p. 7)
- Visual and Performing Arts (p. 8)

## Communication Studies Concentration

| Code                                      | Title                                                                                                                                          | Units |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b>        |                                                                                                                                                |       |
| 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) <sup>1</sup> 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)                              |              |
| <b>Upper-Division Requirements</b>                            |                                                                                       |              |
| 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)                                                                  |              |
| <b>Upper-Division Requirements in Education<sup>2,3</sup></b> |                                                                                       |              |
| 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            |
| <b>Concentration Courses</b>                                  |                                                                                       | <b>13-15</b> |
| COM 1090                                                      | Interpersonal Communication                                                           | 3            |
| COM 3060                                                      | Professional Speaking for Career Settings                                             | 3            |

|                    |                |                |
|--------------------|----------------|----------------|
| COM 3095           | Media Literacy | 3              |
| <b>Total Units</b> |                | <b>126-133</b> |

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

## History and Social Science Concentration

| Code                                      | Title                                                                                                                                             | Units |
|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b>        |                                                                                                                                                   |       |
| BIB 1001                                  | Old Testament History and Religion (FE)                                                                                                           | 2     |
| BIB 1002                                  | New Testament History and Religion (FE)                                                                                                           | 3     |
| BIO 1003<br>and BIO 1003L                 | Introduction to Biology (FE)<br>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<br>or PHL 2011                   | Introduction to Philosophy (FE)<br>Ethics (FE)                                                                                                    | 3     |
| POL 1090<br>or SOC 2001                   | The Politics of Race, Class, and Gender (FE)<br>Cultural Anthropology (FE)                                                                        | 3-4   |
| PSC 1014                                  | Physical Science for Teachers (FE)                                                                                                                | 4     |
| PSC 1023                                  | Earth and Space Science for Teachers                                                                                                              | 3     |
| PSY 1001<br>or PSY 1003                   | Psychology of Personal Development - First Year Experience (FE)<br>General Psychology (FE)                                                        | 3     |
| TRE 1001                                  | Introduction to Theatre (FE)                                                                                                                      | 2     |
| WRI 1010<br>or WRI 1016                   | College Composition: Writing and Research - First Year Experience (FE) <sup>1</sup><br>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<br>and FRE 1002                   | Elementary French I (FE)<br>and Elementary French II (FE)   |   |
| GER 1001<br>and GER 1002                   | Elementary German I (FE)<br>and Elementary German II (FE)   |   |
| SPA 1001<br>and SPA 1002                   | Elementary Spanish I (FE)<br>and Elementary Spanish II (FE) |   |

### Upper-Division Requirements

|                                           |                                                                                          |     |
|-------------------------------------------|------------------------------------------------------------------------------------------|-----|
| ART 3019                                  | Visual Arts in the Classroom I                                                           | 3   |
| CHD 1020<br>or PSY 3008                   | Child and Adolescent Development<br>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<br>and<br>MTH 1064L              | Calculus I (FE)<br>and Calculus I Lab (FE)                                               |     |
| MTH 3003                                  | Problem Solving (FE)                                                                     |     |

### Upper-Division Requirements in Education <sup>2,3</sup>

|          |                                                                                  |   |
|----------|----------------------------------------------------------------------------------|---|
| 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 <sup>4</sup> 12

#### American Studies Emphasis:

|                                            |                                    |  |
|--------------------------------------------|------------------------------------|--|
| HIS 3070                                   | California History                 |  |
| 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**

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> Choose one (1) Emphasis within the concentration.

## Human Development

| Code                               | Title                                                                       | Units |
|------------------------------------|-----------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b> |                                                                             |       |
| BIB 1001                           | Old Testament History and Religion (FE)                                     | 2     |
| BIB 1002                           | New Testament History and Religion (FE)                                     | 3     |
| BIO 1003<br>and BIO 1003L          | Introduction to Biology (FE)<br>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<br>or PHL 2011 | Introduction to Philosophy (FE)<br>Ethics (FE)                                                                                                    | 3   |
| POL 1090<br>or SOC 2001 | The Politics of Race, Class, and Gender (FE)<br>Cultural Anthropology (FE)                                                                        | 3-4 |
| PSC 1014                | Physical Science for Teachers (FE)                                                                                                                | 4   |
| PSC 1023                | Earth and Space Science for Teachers                                                                                                              | 3   |
| PSY 1001<br>or PSY 1003 | Psychology of Personal Development - First Year Experience (FE)<br>General Psychology (FE)                                                        | 3   |
| TRE 1001                | Introduction to Theatre (FE)                                                                                                                      | 2   |
| WRI 1010<br>or WRI 1016 | College Composition: Writing and Research - First Year Experience (FE) <sup>1</sup><br>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<br>and FRE 1002 | Elementary French I (FE)<br>and Elementary French II (FE)   |
| GER 1001<br>and GER 1002 | Elementary German I (FE)<br>and Elementary German II (FE)   |
| SPA 1001<br>and SPA 1002 | Elementary Spanish I (FE)<br>and Elementary Spanish II (FE) |

### Upper-Division Requirements

|                         |                                                                                          |   |
|-------------------------|------------------------------------------------------------------------------------------|---|
| ART 3019                | Visual Arts in the Classroom I                                                           | 3 |
| CHD 1020<br>or PSY 3008 | Child and Adolescent Development<br>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<br>and<br>MTH 1064L                                   | Calculus I (FE)<br>and Calculus I Lab (FE)                                               |                |
| MTH 3003                                                       | Problem Solving (FE)                                                                     |                |
| <b>Upper-Division Requirements in Education</b> <sup>2,3</sup> |                                                                                          |                |
| 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              |
| <b>Concentration Courses</b>                                   |                                                                                          | <b>13-15</b>   |
| CHD 1020<br>or CHD 1050                                        | Child and Adolescent Development<br>Human Development                                    |                |
| CHD 4020<br>or PSY 3080                                        | Child Development in the Family and Community<br>Family Development and Family Therapies |                |
| PSY 3008                                                       | Developmental Psychology - Birth Through Adolescence                                     |                |
| PSY 3020<br>or SOC 2050                                        | Social Psychology<br>Sociology of the Family                                             |                |
| <b>Total Units</b>                                             |                                                                                          | <b>117-124</b> |

<sup>1</sup> WRI 1016 ([https://catalog.pointloma.edu/preview\\_program.php?catoid=58&poind=4548&returnto=3232#tt6931](https://catalog.pointloma.edu/preview_program.php?catoid=58&poind=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.

<sup>2</sup> 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.

<sup>3</sup> 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 |
|------------------------------------|-----------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b> |                                                                             |       |
| BIB 1001                           | Old Testament History and Religion (FE)                                     | 2     |
| BIB 1002                           | New Testament History and Religion (FE)                                     | 3     |
| BIO 1003<br>and BIO 1003L          | Introduction to Biology (FE)<br>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<br>or PHL 2011                    | Introduction to Philosophy (FE)<br>Ethics (FE)                                                                                                    | 3   |
| POL 1090<br>or SOC 2001                    | The Politics of Race, Class, and Gender (FE)<br>Cultural Anthropology (FE)                                                                        | 3-4 |
| PSC 1014                                   | Physical Science for Teachers (FE)                                                                                                                | 4   |
| PSC 1023                                   | Earth and Space Science for Teachers                                                                                                              | 3   |
| PSY 1001<br>or PSY 1003                    | Psychology of Personal Development - First Year Experience (FE)<br>General Psychology (FE)                                                        | 3   |
| TRE 1001                                   | Introduction to Theatre (FE)                                                                                                                      | 2   |
| WRI 1010<br>or WRI 1016                    | College Composition: Writing and Research - First Year Experience (FE) <sup>1</sup><br>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<br>and FRE 1002                   | Elementary French I (FE)<br>and Elementary French II (FE)                                                                                         |     |
| GER 1001<br>and GER 1002                   | Elementary German I (FE)<br>and Elementary German II (FE)                                                                                         |     |
| SPA 1001<br>and SPA 1002                   | Elementary Spanish I (FE)<br>and Elementary Spanish II (FE)                                                                                       |     |
| <b>Upper-Division Requirements</b>         |                                                                                                                                                   |     |
| ART 3019                                   | Visual Arts in the Classroom I                                                                                                                    | 3   |
| CHD 1020<br>or PSY 3008                    | Child and Adolescent Development<br>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<br>and<br>MTH 1064L | Calculus I (FE)<br>and Calculus I Lab (FE) |  |
| MTH 3003                     | Problem Solving (FE)                       |  |

**Upper-Division Requirements in Education** <sup>2,3</sup>

|          |                                                                                  |   |
|----------|----------------------------------------------------------------------------------|---|
| 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

<sup>1</sup> WRI 1016 ([https://catalog.pointloma.edu/preview\\_program.php?catoid=58&poid=4548&returnto=3232#tt6931](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.

<sup>2</sup> 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.

<sup>3</sup> 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 |
|------------------------------------|-----------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b> |                                                                             |       |
| BIB 1001                           | Old Testament History and Religion (FE)                                     | 2     |
| BIB 1002                           | New Testament History and Religion (FE)                                     | 3     |
| BIO 1003<br>and BIO 1003L          | Introduction to Biology (FE)<br>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<br>or PHL 2011            | Introduction to Philosophy (FE)<br>Ethics (FE)                              | 3     |

|                         |                                                                            |     |
|-------------------------|----------------------------------------------------------------------------|-----|
| POL 1090<br>or SOC 2001 | The Politics of Race, Class, and Gender (FE)<br>Cultural Anthropology (FE) | 3-4 |
|-------------------------|----------------------------------------------------------------------------|-----|

|          |                                    |   |
|----------|------------------------------------|---|
| PSC 1014 | Physical Science for Teachers (FE) | 4 |
|----------|------------------------------------|---|

|          |                                      |   |
|----------|--------------------------------------|---|
| PSC 1023 | Earth and Space Science for Teachers | 3 |
|----------|--------------------------------------|---|

|                         |                                                                                            |   |
|-------------------------|--------------------------------------------------------------------------------------------|---|
| PSY 1001<br>or PSY 1003 | Psychology of Personal Development - First Year Experience (FE)<br>General Psychology (FE) | 3 |
|-------------------------|--------------------------------------------------------------------------------------------|---|

|                         |                                                                                                                                                   |     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| TRE 1001                | Introduction to Theatre (FE)                                                                                                                      | 2   |
| WRI 1010<br>or WRI 1016 | College Composition: Writing and Research - First Year Experience (FE) <sup>1</sup><br>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

|          |                               |  |
|----------|-------------------------------|--|
| 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<br>and FRE 1002 | Elementary French I (FE)<br>and Elementary French II (FE)   |  |
| GER 1001<br>and GER 1002 | Elementary German I (FE)<br>and Elementary German II (FE)   |  |
| SPA 1001<br>and SPA 1002 | Elementary Spanish I (FE)<br>and Elementary Spanish II (FE) |  |

**Upper-Division Requirements**

|                         |                                                                                          |   |
|-------------------------|------------------------------------------------------------------------------------------|---|
| ART 3019                | Visual Arts in the Classroom I                                                           | 3 |
| CHD 1020<br>or PSY 3008 | Child and Adolescent Development<br>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<br>and<br>MTH 1064L | Calculus I (FE)<br>and Calculus I Lab (FE) |  |

|                                                                               |                                                                                  |                |
|-------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------|
| MTH 3003                                                                      | Problem Solving (FE)                                                             |                |
| <b>Upper-Division Requirements in Education</b> <sup>2,3</sup>                |                                                                                  |                |
| 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              |
| <b>Concentration Courses</b>                                                  |                                                                                  | <b>11-13</b>   |
| 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 |                                                                                  |                |
| <b>Total Units</b>                                                            |                                                                                  | <b>115-122</b> |

<sup>1</sup> WRI 1016 ([https://catalog.pointloma.edu/preview\\_program.php?catoid=58&poid=4548&returnto=3232#tt6931](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.

<sup>2</sup> 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.

<sup>3</sup> 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.

## Reading, Language, and Literature Concentration

| Code                               | Title                                                                       | Units |
|------------------------------------|-----------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b> |                                                                             |       |
| BIB 1001                           | Old Testament History and Religion (FE)                                     | 2     |
| BIB 1002                           | New Testament History and Religion (FE)                                     | 3     |
| BIO 1003<br>and BIO 1003L          | Introduction to Biology (FE)<br>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<br>or PHL 2011            | Introduction to Philosophy (FE)<br>Ethics (FE)                              | 3     |

|                                            |                                                                                                                                                   |     |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| POL 1090<br>or SOC 2001                    | The Politics of Race, Class, and Gender (FE)<br>Cultural Anthropology (FE)                                                                        | 3-4 |
| PSC 1014                                   | Physical Science for Teachers (FE)                                                                                                                | 4   |
| PSC 1023                                   | Earth and Space Science for Teachers                                                                                                              | 3   |
| PSY 1001<br>or PSY 1003                    | Psychology of Personal Development - First Year Experience (FE)<br>General Psychology (FE)                                                        | 3   |
| TRE 1001                                   | Introduction to Theatre (FE)                                                                                                                      | 2   |
| WRI 1010<br>or WRI 1016                    | College Composition: Writing and Research - First Year Experience (FE) <sup>1</sup><br>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<br>and FRE 1002                   | Elementary French I (FE)<br>and Elementary French II (FE)                                                                                         |     |
| GER 1001<br>and GER 1002                   | Elementary German I (FE)<br>and Elementary German II (FE)                                                                                         |     |
| SPA 1001<br>and SPA 1002                   | Elementary Spanish I (FE)<br>and Elementary Spanish II (FE)                                                                                       |     |
| <b>Upper-Division Requirements</b>         |                                                                                                                                                   |     |
| ART 3019                                   | Visual Arts in the Classroom I                                                                                                                    | 3   |
| CHD 1020<br>or PSY 3008                    | Child and Adolescent Development<br>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<br>and<br>MTH 1064L               | Calculus I (FE)<br>and Calculus I Lab (FE)                                                                                                        |     |

|                                                                    |                                                                                  |                |
|--------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------|
| MTH 3003                                                           | Problem Solving (FE)                                                             |                |
| <b>Upper-Division Requirements in Education</b> <sup>2,3</sup>     |                                                                                  |                |
| 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              |
| <b>Concentration Courses</b> <sup>4</sup>                          |                                                                                  | <b>12</b>      |
| <i>English Emphasis:</i>                                           |                                                                                  |                |
| 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 <sup>5</sup>       |                                                                                  |                |
| <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                              |                |
| <b>Total Units</b>                                                 |                                                                                  | <b>116-121</b> |

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> Choose one (1) Emphasis within the concentration.

<sup>5</sup> NOT to include LIT 3025.

## Science Concentration

| Code                                       | Title                                                                               | Units |
|--------------------------------------------|-------------------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b>         |                                                                                     |       |
| 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) <sup>1</sup> | 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                                   | 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)                                                      |       |
| <b>Upper-Division Requirements</b>         |                                                                                     |       |

|                                                                |                                                                                                                                         |                |
|----------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 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)                                                                                                                    |                |
| <b>Upper-Division Requirements in Education</b> <sup>2,3</sup> |                                                                                                                                         |                |
| 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              |
| <b>Concentration Courses</b>                                   |                                                                                                                                         | <b>13</b>      |
| 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)                                                                               |                |
| <b>Total Units</b>                                             |                                                                                                                                         | <b>113-118</b> |

<sup>1</sup> WRI 1016 ([https://catalog.pointloma.edu/preview\\_program.php?catoid=58&poid=4548&returnto=3232#tt6931](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.

<sup>2</sup> 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.

<sup>3</sup> 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 |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| <b>Lower-Division Requirements</b>         |                                                                                                                                                |       |
| 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) <sup>1</sup> 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<br>and FRE 1002 | Elementary French I (FE)<br>and Elementary French II (FE)   |
| GER 1001<br>and GER 1002 | Elementary German I (FE)<br>and Elementary German II (FE)   |
| SPA 1001<br>and SPA 1002 | Elementary Spanish I (FE)<br>and Elementary Spanish II (FE) |

**Upper-Division Requirements**

|                                           |                                                                                          |     |
|-------------------------------------------|------------------------------------------------------------------------------------------|-----|
| ART 3019                                  | Visual Arts in the Classroom I                                                           | 3   |
| CHD 1020<br>or PSY 3008                   | Child and Adolescent Development<br>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<br>and<br>MTH 1064L              | Calculus I (FE)<br>and Calculus I Lab (FE)                                               |     |
| MTH 3003                                  | Problem Solving (FE)                                                                     |     |

**Upper-Division Requirements in Education <sup>2,3</sup>**

|          |                                                                                  |   |
|----------|----------------------------------------------------------------------------------|---|
| 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 <sup>4</sup> 12***Art Emphasis:*

|                         |                                                              |
|-------------------------|--------------------------------------------------------------|
| ART 1004<br>or ART 1015 | Three-Dimensional Design: Composition and Space<br>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 |

*Music Emphasis:*

|                                                |                                                   |
|------------------------------------------------|---------------------------------------------------|
| 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                                       |

**Total Units****116-121**

<sup>1</sup> WRI 1016 ([https://catalog.pointloma.edu/preview\\_program.php?catoid=58&poid=4548&returnto=3232#tt6931](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.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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.