# LIBERAL STUDIES, BACHELOR OF ARTS 

## Requirements

## Total Course Requirements for the Bachelor's Degree

See the "Requirements for the Bachelor's Degree (https:// catalog.csudh.edu/general-information/baccalaureate-degrees-undergraduate-studies//)" in the University Catalog for complete details on general degree requirements. A minimum of 40 units, including those required for the major, must be upper division.

## Elective Requirements

Completion of elective courses (beyond the requirements listed below) to reach a total of a minimum of 120 units.

## General Education Requirements (49 units)

See the "General Education (https://catalog.csudh.edu/generaleducation/)" requirements in the University Catalog or the Class Schedule for the most current information on General Education requirements and course offerings.

## Graduation Writing Assessment Requirement

See the "Graduation Writing Assessment Requirement (https:// catalog.csudh.edu/general-information/baccalaureate-degrees-undergraduate-studies/gwar-certifying-courses/)" in the University Catalog.

## Minor Requirements

Single field major, no minor required.

## Major Requirements (81-92 units)

In addition, the following courses, or their approved transfer equivalents, are required of all candidates for this degree. Students must select one of the options listed.

All courses in this major must be passed with a grade of "C" or higher.
Core Requirements (75 units)
Code Title Hours

## Area I-Language and Literature

| 1. Select one course from the following: ${ }^{\mathbf{1}}$ | $\mathbf{3}$ |
| :--- | :--- | :--- |
| ANT 312 | Language And Culture |


| Area II - Mathematics and Science |  |  |
| :--- | :--- | ---: |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| MAT 107 | Mathematics for Elementary School Teachers: <br> Real Numbers | 3 |
| MAT 207 | Mathematics for Elementary School Teachers: <br> Geometry \& Statistics | 4 |
| PHY 300 | Physical Science for Teachers | 4 |


| EAR 416 | Earth Sciences for Teachers | 3 |
| :---: | :---: | :---: |
| Area III - History and Social Science |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| HIS 120 | World History I | 3 |
| or ANT 102 | Ancient Civilizations |  |
| LBS 375 | The California Experience | 3 |
| HIS 354 | History of American Immigration | 3 |
| Area IV - Visual and Performing Arts |  |  |
| 1. Select one of the following: |  | 3 |
| ART 100 | Looking At Art |  |
| THE 100 | Television Film \& Theatre |  |
| DAN 130 | Global Dance Perspectives |  |
| MUS 101 | Introducing Music |  |
| 2. Select one of the following: ${ }^{2}$ |  | 3 |
| ART 301 | Arts/Crafts For Non-Major |  |
| DAN 440 | Dance for Children |  |
| KIN 447 | Dan Educ in the Elem School |  |
| MUS 340 | Music For Children |  |
| MUS 440 | Intro To Orff Schulwerk |  |
| THE 337 | Creative Dramatics |  |
| THE 339 | Multicultural Children's Theatre |  |
| 3. Required Course |  |  |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| Area V - Professional Development |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| LBS 303 | Teaching and Learning in Diverse Classrooms | 3 |
| LBS 370 | Multicultural Studies | 5 |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| Total Hours |  | 77 |

${ }^{1}$ Students in the Spanish Option must take SPA 311 Structure Of Spanish.
${ }^{2}$ Student must choose a course in a different discipline than for the lower division visual and performing arts course.

## Depth of Study (12-14 units)

Students must select and complete one of the approved options of indepth areas of study of a relevant subject area. Each option consists of a minimum of 12-14 units.

The courses listed below double count within the Options.

| Code | Title | Hours |
| :--- | :--- | ---: |
| ANT 312 | Language And Culture | 3 |
| SPA 311 | Structure Of Spanish | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| ENG 487 | Introduction to Second-Language Learning and | 3 |
|  | Teaching |  |



## Mathematics Option (13 units)

Note: MAT 171 Survey of Calculus for Management and Life Sciences or any mathematics course used to complete the mathematics major, such as MAT 191 Calculus I or MAT 193 Calculus II, may be substituted for any of the courses listed in the Mathematics Option above.

| Code | Title | Hours |
| :---: | :---: | :---: |
| MAT 207 | Mathematics for Elementary School Teachers: Geometry \& Statistics | 4 |
| MAT 153 | Pre-Calculus with Trigonometry with Lab | 4 |
| Select two courses from the following: |  | 6 |
| MAT 131 | Elementary Statistics and Probability |  |
| MAT 141 | Computers for Mathematics Teaching |  |
| MAT 143 | Problem Solving in Mathematics |  |
| Total Hours |  | 14 |
| Natural Science Option (14 units) |  |  |
| Code | Title | Hours |
| PHY 300 | Physical Science for Teachers | 4 |
| CHE 102 | Chemistry For The Citizen | 3 |
| CHE 103 | Chemistry Lab for the Global Citizen | 1 |
| GEO 315 | The Weather | 3 |
| or EAR 100 | Physical Geology |  |
| BIO 336 | Environmental Biology | 3 |
| or BIO 254 | Human Biology |  |


|  |  |  |
| :--- | :--- | ---: |
| Physical Education Option (12 units) |  |  |
| Code | Title | Hours |
| KIN 305 | Motor Learning | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| KIN 426 | Directed Teaching in Elementary Physical | 2 |
|  | Education |  |
|  |  |  |


| Select two courses from the following: |
| :--- | :--- |
| KIN 111 Aerobics <br> KIN 113 Social and Folk Dance Activity <br> KIN 132 Gymnastics |


| Select two courses from the following: | 2 |
| :--- | :--- |
| KIN 118 | Basketball |
| KIN 150 | Soccer/Outdoor |
| KIN 152 | Softball |
| KIN 164 | Volleyball |
| Total Hours |  |


| Spanish Option (12-24 units) |  |  |
| :---: | :---: | :---: |
| Code | Title | Hours |
| Lower Division Prerequisites ${ }^{1}$ |  |  |
| SPA 110 | Beginning Spanish I | 3 |
| SPA 111 | Beginning Spanish II | 3 |
| SPA 220 | Intermediate Spanish I | 3 |
| SPA 221 | Intermediate Spanish II | 3 |
| Lower Division Required Course |  |  |
| SPA 280 | Grammar for Spanish Composition ${ }^{2}$ | 3 |

## Upper Division Required Courses ${ }^{3}$

SPA 311 Structure Of Spanish
3

| SPA 341 | Advanced Conversation | 3 |
| :--- | :--- | :--- |
| SPA 351 | Contemporary Hispanic Culture: Spanish-Speaking | 3 |
|  | America |  |

## Total Hours

${ }^{1}$ Students take beginning and intermediate Spanish courses (SPA 110 Beginning Spanish I, SPA 111 Beginning Spanish II, SPA 220 Intermediate Spanish I, and SPA 221 Intermediate Spanish II) as needed - those who have completed two, three, or four years of highschool Spanish or any community college Spanish will be placed in the appropriate semester of college Spanish in consultation with a departmental advisor. Students may get credit for some of these courses through the Advanced Placement Examination in either Language or Literature, and/or by challenging them (but never in descending order), and/or by transferring equivalent courses from other institutions.
${ }^{2}$ Students must take SPA 280 Grammar for Spanish Composition at CSUDH.
${ }^{3}$ Students must take courses at CSUDH.

## Special Option (12 units)

A special option, consisting of at least four courses and a minimum of 12 units, in a relevant subject matter area, may be petitioned by the student for consideration.

| Theatre Arts Option (12 units) |  |  |
| :---: | :---: | :---: |
| Code | Title | Hours |
| Upper Division Required Courses |  |  |
| THE 337 | Creative Dramatics | 3 |
| THE 339 | Multicultural Children's Theatre | 3 |
| Electives |  |  |
| Select two courses from the following: |  | 6 |
| THE 320 | Speech Skills and Techniques |  |
| THE 346 | Theatre Workshop |  |
| THE 353 | Playwriting |  |
| THE 355 | World Theatre and Drama I |  |
| THE 357 | World Theatre \& Drama II |  |
| Total Hours |  | 12 |

## Program Learning Outcomes

1. Acquire and reflect on knowledge related to the California Commission on Teacher Credentialing content standards for a Multiple Subject Teaching Credential Standards including: Reading, Language, and Literature; Mathematics; Natural Sciences; History and Social Sciences; Visual and Performing Arts; Human Development; and Physical Education
2. Develop the ability to critically analyze educational research as it related to educational equity for diverse learners.
3. Demonstrate the ability to communicate effectively in oral and written forms in a variety of contexts.
4. Participate successfully in elementary field experiences and reflect thoughtfully in order to develop the foundations of critical pedagogy.
5. Articulate an understanding of a variety of educational theory and best teaching practices that promote the achievement of a full range of learners.
6. Demonstrate professional dispositions that reflect a commitment to promote social justice and educational equity in diverse communities.
7. Demonstrate technological and informational literacies for personal academic growth and for facilitating learning in the elementary classroom.

## General Studies Option Roadmap

## 4- Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 or MAT 131 or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability <br> or Statistics and Probability with Support | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |


| Spring |  |  |
| :---: | :---: | :---: |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |
| Second Year |  |  |
| Fall |  |  |
| POL 101 | American Institutions | 3 |
| MAT 107 | Mathematics for Elementary School Teachers: Real Numbers | 3 |
| GE Area B1 Physical Science |  | 3 |
| GE Area C2 Letters Course |  | 3 |
| ART 100 <br> or THE 100 <br> or DAN 130 <br> or MUS 101 | Looking At Art (lower division visual performing art) or Television Film \& Theatre <br> or Global Dance Perspectives or Introducing Music | 3 |
|  | Hours | 15 |


| Spring |  | 3 |
| :--- | :--- | :--- |
| LBS 212 | Service Learning in Urban Elementary Schools | 4 |
| MAT 207 | Mathematics for Elementary School Teachers: |  |

GE Area E Lifelong Learning and Self-Development 3

| Elective to meet 120 units | 2 |
| :---: | ---: |
| Hours | 15 |



## Spring

LBS 370
Multicultural Studies

| ENG 308 | Critical Approaches to Children's Literature | 3 |
| :---: | :---: | :---: |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| Advisor Approved Course |  | 3 |
|  | Hours | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| Option Course |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies (or advisor approved course) | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis (or advisor approved course) | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| Option Course |  | 3 |
|  | Hours | 15 |
|  | Total Hours | 120 |

## 2-Year Roadmap (transfer students)

Course Title Hours

First Year
Fall
LBS 203 Introduction to Teaching: Becoming a Transformative 3
LBS 375 The California Experience 3
ENG $305 \quad$ Critical Reading of Literature 3
ENG 487 Introduction to Second-Language Learning and 3 or ANT 312 Teaching or SPA 311 or Language And Culture or Structure Of Spanish

| Upper Division Visual and Performing Art | 3 |
| :---: | ---: |
| Hours | 15 |

Spring

| LBS 370 | Multicultural Studies | 5 |
| :--- | :--- | ---: |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| Advisor Approved Course |  | 3 |
|  | Hours | $\mathbf{1 5}$ |


| Second Year |  |  |
| :--- | :--- | ---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Earth Sciences for Teachers | 3 |
| EAR 416 | History of American Immigration | 3 |
| Advisor Approved Course | Hours | 3 |
| HIS 354 |  | 3 |
|  | Senior Seminar in Liberal Studies | $\mathbf{1 5}$ |
| Spring | Engineering and the Arts in the Elementary | 3 |
| LBS 400 | Languages in Praxis | 3 |
| LBS 405 | Educating Exceptional Children and Youth | 3 |
| TED 407 |  | 3 |
| SPE 480 | Hours | 3 |
| Advisor Approved Course | Total Hours | $\mathbf{1 5}$ |
|  | $\mathbf{6 0}$ |  |

## Anthropology Option Roadmap

## 4-Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 or MAT 131 or MAT 132 | Finite Mathematics or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E |  | 3 |


|  | Hours | 15 |
| :---: | :---: | :---: |
| Spring |  |  |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| HIS 101 | History Of United States | 3 |
| LBS 205 | Child and Adolescent Development | 3 |
| PHI 120 | Critical Reasoning | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |
| Second Year |  |  |
| Fall |  |  |
| POL 101 | American Institutions | 3 |
| MAT 107 | Mathematics for Elementary School Teachers: Real Numbers | 3 |
| GE Area B1 Physical Science |  | 3 |
| GE Area C2 Letters Course |  | 3 |
| ART 100 | Looking At Art (GE Area C1) | 3 |
| or THE 100 | or Television Film \& Theatre |  |
| or DAN 130 | or Global Dance Perspectives |  |
| or MUS 101 | or Introducing Music |  |


| Spring |  |  |
| :---: | :---: | :---: |
| GE Area C 1 or C2 |  | 3 |
| GE Area F Ethnic Studies |  | 3 |
| LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| MAT 207 | Mathematics for Elementary School Teachers: Geometry \& Statistics | 4 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |
| Third Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| Upper Division Visual Performing Arts |  | 3 |
| ANT 312 | Language And Culture | 3 |
|  | Hours | 15 |


| Spring |  |  |
| :--- | :--- | :--- |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (w/ PHY 300 Lab) | 4 |
| ANT 333 | Ancient Peoples Of Mexico | 3 |


| or ANT 351 | or Prehistory of the Americas |  |
| :--- | :--- | ---: |
|  | Hours | $\mathbf{1 5}$ |
| Fourth Year |  |  |
| Fall | Responsive Teaching and Classroom Management | 3 |
| LBS 302 | Pe In The Elementary Sch | 3 |


| HIS 354 | History of American Immigration | 3 |
| :---: | :---: | :---: |
| EAR 416 | Earth Sciences for Teachers | 3 |
| ANT 341 or ANT 370 | Folklore or Peoples Of The Old World | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| ANT 313 or ANT 375 | Meth \& Tech In Arch or Ethnographic Meth \& Tech | 3 |
|  | Hours | 15 |
|  | Total Hours | 120 |

## 2-Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| ANT 312 | Language And Culture (satisfies GE Area D3) | 3 |
| Upper Division Visual and | Performing Art | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies (GWAR satisfying course) | 5 |
| ENG 308 | Critical Approaches to Children's Literature (satisfies GE area C3) | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| ANT 333 or ANT 351 | Ancient Peoples Of Mexico or Prehistory of the Americas | 3 |
|  | Hours | 15 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers (satisfies GE area B5) | 3 |
| ANT 341 or ANT 370 | Folklore or Peoples Of The Old World | 3 |
| HIS 354 | History of American Immigration | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| or ANT 375 | Meth \& Tech In Arch or Ethnographic Meth \& Tech | 3 |
|  | Hours | 15 |
|  | Total Hours | 60 |

## Art Option Roadmap

## 4-Year Roadmap

| Course | Title | Hours |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall | Ancient Civilizations |  |
| ANT 102 | or World History I | 3 |
| or HIS 120 | Freshman Composition Accelerated | 3 |
| ENG 110 | 3 |  |
| GE Area E Lifelong Learning and Self-Development | 3 |  |



| Spring |  |
| :--- | :--- |
| Additional lower division GE in area C or D | 3 |
| GE Area F Ethnic Studies | 3 |
| Elective to meet 120 units | 2 |
| LBS 212 | Service Learning in Urban Elementary Schools |
| MAT 207 | Mathematics for Elementary School Teachers: |
|  | Geometry \& Statistics |
|  | Hours |


| Third Year <br> Fall |  |  |
| :--- | :--- | :--- |
| LBS 203 | Introduction to Teaching: Becoming a Transformative <br> Educator | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| Upper Division Visual and Performing Art <br> ENG 487 <br> or ANT 312 <br> or SPA 311 | Introduction to Second-Language Learning and <br> Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
|  | Hours | 3 |


|  | Hours | $\mathbf{1 5}$ |
| :--- | :--- | ---: |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300 L) | 4 |
| Art Option Course |  | 3 |
|  | Hours | $\mathbf{1 5}$ |


| Fourth Year |  |  |
| :--- | :--- | ---: |
| Fall | Responsive Teaching and Classroom Management | 3 |
| LBS 302 | Pe In The Elementary Sch | 3 |
| KIN 425 | Earth Sciences for Teachers | 3 |
| EAR 416 | History of American Immigration | 3 |
| HIS 354 |  | 3 |
| Art Option Course | Hours | $\mathbf{1 5}$ |


| Spring |  | 3 |
| :--- | :--- | :--- |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |


| SPE 480 | Educating Exceptional Children and Youth | 3 |
| :--- | :--- | ---: |
| Art Option Course |  | 3 |
| Elective to meet 120 units |  | $\mathbf{1 5}$ |
|  | Hours | $\mathbf{1 2 0}$ |

## 2-Year Roadmap (transfer students)

Course Title Hours

First Year
Fall
LBS 203 Introduction to Teaching: Becoming a Transformative 3
LBS 375 The California Experience 3
ENG 305 Critical Reading of Literature 3
ENG 487 Introduction to Second-Language Learning and 3 or ANT 312 Teaching or SPA 311 or Language And Culture or Structure Of Spanish

| Upper Division Visual and Performing Art | 3 |
| :---: | ---: |
| Hours | 15 |

Spring

| LBS 370 | Multicultural Studies | 5 |
| :--- | :--- | ---: |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| Art Option Course |  | 3 |
|  | Hours | $\mathbf{1 5}$ |


| Second Year |  |  |
| :--- | :--- | ---: |
| Fall | Responsive Teaching and Classroom Management | 3 |
| LBS 302 | Pe In The Elementary Sch | 3 |
| KIN 425 | History of American Immigration | 3 |
| HIS 354 | Earth Sciences for Teachers | 3 |
| EAR 416 |  | 3 |
| Art Option Course | Hours | $\mathbf{1 5}$ |
|  | Senior Seminar in Liberal Studies | 3 |
| Spring | Engineering and the Arts in the Elementary | 3 |
| LBS 400 405 | Languages in Praxis | 3 |
| TED 407 | Educating Exceptional Children and Youth | 3 |
| SPE 480 |  | 3 |
| Art Option Course | Hours | $\mathbf{1 5}$ |
|  | Total Hours | $\mathbf{6 0}$ |

## Dance Option Roadmap <br> 4-Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| MAT 105 <br> or MAT 131 <br> or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |


| PHI 120 | Critical Reasoning | 3 |
| :--- | :--- | ---: |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | $\mathbf{1 5}$ |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| POL 101 | American Institutions | 3 |
| MAT 107 | Mathematics for Elementary School Teachers: Real Numbers | 3 |
| GE Area B1 Physical Science |  | 3 |
| GE Area C2 Letters Course |  | 3 |
| ART 100 | Looking At Art (lower division visual performing art) | 3 |
| or THE 100 | or Television Film \& Theatre |  |
| or DAN 130 | or Global Dance Perspectives |  |
| or MUS 101 | or Introducing Music |  |
|  | Hours | 15 |


| Spring |  | 3 |
| :--- | :--- | :--- |
| LBS 212 | Service Learning in Urban Elementary Schools | 4 |
| MAT 207 | Mathematics for Elementary School Teachers: <br> Geometry \& Statistics |  |

## GE Area F Ethnic Studies 3

Additional lower division GE in Area C or D 3

| Elective to meet 120 units | 2 |
| :---: | ---: |
| Hours | 15 |


| Third Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 487 <br> or ANT 312 <br> or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
| DAN 210 | Ballet I | 2 |
|  | Hours | 14 |


| Spring |  |  |
| :--- | :--- | ---: |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| HIS 354 | History of American Immigration | 3 |
| DAN 220 | Modern Dance I | $\mathbf{2}$ |
|  | Hours | $\mathbf{1 7}$ |


| Fourth Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| DAN 330 | Dance Composition I | 2 |
| DAN 355 | Forces and Figures in Dance | 3 |
|  | Hours | 14 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| DAN 440 | Dance for Children | 3 |
|  | Hours | 15 |
|  | Total Hours | 120 |

## 2-Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| ENG 487 or ANT 312 or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
| DAN 210 | Ballet I | 2 |
|  | Hours | 14 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| HIS 354 | History of American Immigration | 3 |
| DAN 220 | Modern Dance I | 2 |
|  | Hours | 17 |
| Second Year |  |  |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| DAN 330 | Dance Composition I | 2 |
| DAN 355 | Forces and Figures in Dance | 3 |
|  | Hours | 14 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| DAN 440 | Dance for Children | 3 |
|  | Hours | 15 |
|  | Total Hours | 60 |

## Early Teaching and Learning Option Roadmap

## 4- Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| MAT 105 or MAT 131 or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |



| Spring |  |  |
| :--- | :--- | ---: |
| LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| MAT 207 | Mathematics for Elementary School Teachers: <br> Geometry \& Statistics | 4 |
| Addition lower division GE in Area C or D | 3 |  |
| GE Area F Ethnic Studies | $\mathbf{3}$ |  |
| Elective to meet 120 units | Hours | $\mathbf{2}$ |

Fall

| LBS 203 | Introduction to Teaching: Becoming a Transformative <br> Educator |
| :--- | :--- |
| ENG 305 | Critical Reading of Literature |
| LBS 375 | The California Experience |
| ENG 487 | Introduction to Second-Language Learning and <br> or ANT 312 <br> or SPA 311 |
|  | Teaching <br> or Language And Culture <br> or Structure Of Spanish |


| Upper Division Visual and Performing Art | 3 |
| :---: | ---: |
| Hours | 15 |


| Spring | Hours | 15 |
| :--- | :--- | ---: |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | $\mathbf{4}$ |
| LBS 310 | Early Language and Literacy | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |


| Fourth Year |  |  |
| :--- | :--- | ---: |
| Fall | Responsive Teaching and Classroom Management | 3 |
| LBS 302 | Pe In The Elementary Sch | 3 |
| KIN 425 | Earth Sciences for Teachers | 3 |
| EAR 416 | History of American Immigration | 3 |
| HIS 354 | Early Mathematical Concepts | 3 |
| LBS 340 | Hours | $\mathbf{1 5}$ |


| Spring | Hours | $\mathbf{1 5}$ |
| :--- | :--- | ---: |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | $\mathbf{3}$ |
| SPE 480 | Educating Exceptional Children and Youth | $\mathbf{3}$ |
| LBS 330 | Bridging Cultures Through Literacy and Learning | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |
|  | Total Hours | $\mathbf{1 2 0}$ |

## 2-Year Roadmap (transfer student)

| Course | Title | Hours |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall | Introduction to Teaching: Becoming a Transformative |  |
| LBS 203 | Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |


| ENG 487 or ANT 312 or SPA 311 | Introduction to Second-Language Learning and | 3 |
| :---: | :---: | :---: |
|  | Teaching |  |
|  | or Language And Culture |  |
|  | or Structure Of Spanish |  |
| Upper Division Visual and Performing Art |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| LBS 310 | Early Language and Literacy | 3 |
|  | Hours | 15 |
| Second Year |  |  |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| LBS 340 | Early Mathematical Concepts | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| LBS 330 | Bridging Cultures Through Literacy and Learning | 3 |
|  | Hours | 15 |
|  | Total Hours | 60 |

## Educating Children with Disabilities Option Roadmap

## 4-Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 <br> or MAT 131 <br> or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |
| Second Year |  |  |
| Fall |  |  |
| POL 101 | American Institutions | 3 |
| MAT 107 | Mathematics for Elementary School Teachers: Real Numbers | 3 |
| GE Area C2 Letters Course |  | 3 |
| GE Area B1 Physical Scienc |  | 3 |



| GE Area B1 Physical Science |  | 3 |
| :---: | :---: | :---: |
| GE Area C2 Letters Course |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| MAT 207 | Mathematics for Elementary School Teachers: Geometry \& Statistics | 4 |
| Additional lower division GE in Area C |  | 3 |
| GE Area F Ethnic Studies |  | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |
| Third Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative | 3 |
|  | Educator |  |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 487 | Introduction to Second-Language Learning and | 3 |
|  | Teaching |  |
| Upper Division Visual and Performing Art |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| ENG 311 | Phonology | 3 |
|  | Hours | 15 |


| Fourth Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| ENG 414 | American English | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| ENG 317 | Black English Language and Culture | 3 |
|  | Hours | 15 |
|  | Total Hours | 120 |

## 2-Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| ENG 487 | Introduction to Second-Language Learning and Teaching | 3 |
| $\underline{\text { Upper Division Visual and Performing Art }}$ |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| ENG 311 | Phonology | 3 |
|  | Hours | 15 |


| Second Year |  |  |
| :--- | :--- | ---: |
| Fall | Responsive Teaching and Classroom Management | 3 |
| LBS 302 | Pe In The Elementary Sch | 3 |
| KIN 425 | Earth Sciences for Teachers | 3 |
| EAR 416 | American English | 3 |
| ENG 414 | History of American Immigration | 3 |
| HIS 354 | Hours | $\mathbf{1 5}$ |
|  | Senior Seminar in Liberal Studies | 3 |
| Spring | Engineering and the Arts in the Elementary | 3 |
| LBS 400 | Languages in Praxis | 3 |
| LBS 405 | Educating Exceptional Children and Youth | 3 |
| TED 407 | Black English Language and Culture | 3 |
| SPE 480 | Hours | $\mathbf{1 5}$ |
| ENG 317 | Total Hours | $\mathbf{6 0}$ |

## English Literature Option Roadmap 4- Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 <br> or MAT 131 <br> or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |
| Second Year |  |  |
| Fall |  |  |
| POL 101 | American Institutions | 3 |
| MAT 107 | Mathematics for Elementary School Teachers: Real Numbers | 3 |

GE Area B1 Physical Science 3
GE Area C2 Letters Course 3

| ART 100 | Looking At Art (lower division visual performing arts) |
| :---: | :--- |
| or THE 100 | or Television Film \& Theatre |
| or DAN 130 | or Global Dance Perspectives |
| or MUS 101 | or Introducing Music |


| Spring |  | 3 |
| :--- | :--- | ---: |
| LBS 212 | Service Learning in Urban Elementary Schools | 4 |
| MAT 207 | Mathematics for Elementary School Teachers: |  |
|  | Geometry \& Statistics | 3 |
| GE Area E Lifelong Learning and Self-Development | $\mathbf{3}$ |  |
| Additional lower division GE in Area C | 2 |  |
| Elective to meet 120 units | Hours | $\mathbf{1 5}$ |



| Spring |  |  | SOC 369 | Juvenile Delinquency | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| LBS 370 | Multicultural Studies | 5 | or SOC 321 | or Sociology Of Education |  |
| ENG 308 | Critical Approaches to Children's Literature | 3 | or BIO 380 | or Biology of Childhood and Adolescence |  |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |  | Hours | 15 |
| SOC 322 | Social Environment of Education | 3 |  | Total Hours | 60 |
|  | Hours | 15 | Mathematics Option Roadmap |  |  |
| Fall |  |  | 4- Year Roadmap |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 | Course | Title | Hours |
| KIN 425 | Pe In The Elementary Sch | 3 |  |  |  |
| EAR 416 | Earth Sciences for Teachers | 3 |  |  |  |
| HIS 354 | History of American Immigration | 3 |  |  |  |
| $\begin{aligned} & \text { PSY } 351 \\ & \quad \text { or PSY } 382 \end{aligned}$ | Psychology of Adolescent Experience <br> or Psychological Development of the Black Child |  | MAT 105 or MAT 131 or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability <br> or Statistics and Probability with Support | 3 |
|  | Hours | 15 |  |  |  |
| Spring |  |  | ANT 102 | Ancient Civilizations | 3 |
| LBS 400 | Senior Seminar in Liberal Studies | 3 | or HIS 120 | or World History I |  |
| LBS 405 | Engineering and the Arts in the Elementary | 3 | THE 120 | Fundamentals of Speech | 3 |
| TED 407 | Languages in Praxis | 3 | GE Area E Lifelong Learning and Self-Development |  | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |  | Hours | 15 |
| $\begin{aligned} & \text { SOC } 369 \\ & \text { or SOC } 321 \\ & \text { or BIO } 380 \end{aligned}$ | Juvenile Delinquency <br> or Sociology Of Education <br> or Biology of Childhood and Adolescence |  | Spring LBS 205 | Child and Adolescent Development | 3 |
|  | Hours | 15 | BIO 102 | General Biology | 3 |
|  | Total Hours | 12 | BIO 103 | General Biology Laboratory | 1 |
|  | 俋 Hours | 120 | PHI 120 | Critical Reasoning | 3 |
| 2- Year Roadmap (transfer students) |  |  | HIS 101 | History Of United States | 3 |
|  |  |  | Elective to meet 120 units |  | 2 |
| Course | Title | Hours |  | Hours | 15 |
| First Year |  |  | Second Year |  |  |
| Fall |  |  | Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 | POL 101 | American Institutions | 3 |
| LBS 375 | The California Experience | 3 | GE Area C2 Letters Course |  | 3 |
| ENG 305 | Critical Reading of Literature | 3 | GE Area B1 Physical Science |  | 3 |
| Upper Division Visual and Performing Art |  | 3 | ART 100 <br> or THE 100 | Looking At Art (lower division visual performing arts) or Television Film \& Theatre | 3 |
| ENG 487 | Introduction to Second-Language Learning and | 3 | or DAN 130 | or Global Dance Perspectives |  |
| or SPA 311 | Teaching |  | or MUS 101 | or Introducing Music |  |
|  | or Language And Culture <br> or Structure Of Spanish |  | MAT 107 | Mathematics for Elementary School Teachers: Real Numbers |  |
|  | Hours | 15 |  | Hours | 15 |
| Spring |  |  | Spring |  |  |
| LBS 370 Multicultural Studies |  | 5 | Additional lower division GE in Area C |  | 3 |
| ENG 308 | Critical Approaches to Children's Literature | 3 | GE Area E Lifelong Learning and Self-Development |  | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 | LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| SOC 322 | Social Environment of Education | 3 | MAT 207 | Mathematics for Elementary School Teachers: | 4 |
|  | Hours | 15 |  | Geometry \& Statistics |  |
| Second Year |  |  | Elective to meet 120 units |  | 1 |
| Fall |  |  | Hours |  | 14 |
| LBS 302 | Responsive Teaching and Classroom Management | 3 | Third Year |  |  |
| KIN 425 | Pe In The Elementary Sch | 3 | Fall |  |  |
| EAR 416 | Earth Sciences for Teachers | 3 | LBS 203 | Introduction to Teaching: Becoming a Transformative | 3 |
| HIS 354 | History of American Immigration | 3 |  | Educator |  |
| PSY 351 | Psychology of Adolescent Experience | 3 | ENG 305 | Critical Reading of Literature | 3 |
| or PSY 382 | or Psychological Development of the Black Child |  | LBS 375 | The California Experience | 3 |
|  | Hours | 15 | Upper Division Visual and Performing Art |  | 3 |
| Spring |  |  | ENG 487 | Introduction to Second-Language Learning and | 3 |
| LBS 400 | Senior Seminar in Liberal Studies | 3 | or ANT 312 | Teaching or Language And Culture or Structure Of Spanish |  |
| LBS 405 | Engineering and the Arts in the Elementary | 3 | or SPA 311 |  |  |
| TED 407 | Languages in Praxis | 3 |  |  |  |
| SPE 480 | Educating Exceptional Children and Youth | 3 |  | Hours | 15 |
|  |  |  | Spring |  |  |
|  |  |  | LBS 370 | Multicultural Studies | 5 |
|  |  |  | ENG 308 | Critical Approaches to Children's Literature | 3 |


| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| :---: | :---: | :---: |
| MAT 131 or MAT 143 or MAT 307 | Elementary Statistics and Probability <br> or Problem Solving in Mathematics <br> or Foundations of Middle School Mathematics I | 3 |
|  | Hours | 15 |
| Fourth Year |  |  |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| MAT 131 <br> or MAT 143 <br> or MAT 307 | Elementary Statistics and Probability <br> or Problem Solving in Mathematics <br> or Foundations of Middle School Mathematics I | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| MAT 153 | Pre-Calculus with Trigonometry with Lab | 4 |
|  | Hours | 16 |
|  | Total Hours | 120 |

## 2- Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| Upper Division Visual and Performing Art |  | 3 |
| ENG 487 <br> or ANT 312 <br> or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| MAT 131 <br> or MAT 143 <br> or MAT 307 | Elementary Statistics and Probability <br> or Problem Solving in Mathematics <br> or Foundations of Middle School Mathematics I | 3 |
|  | Hours | 15 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| HIS 354 | History of American Immigration | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| MAT 131 <br> or MAT 143 <br> or MAT 307 | Elementary Statistics and Probability <br> or Problem Solving in Mathematics <br> or Foundations of Middle School Mathematics I | 3 |
|  | Hours | 15 |


| Spring |  | 3 |
| :--- | :--- | :--- |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth |  |


| MAT 153 | Pre-Calculus with Trigonometry with Lab | 4 |
| :--- | :--- | ---: |
|  | Hours | $\mathbf{1 6}$ |
| Total Hours | $\mathbf{6 1}$ |  |

## Natural Science Option Roadmap

## 4- Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 <br> or MAT 131 <br> or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability <br> or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 1 |
|  | Hours | 14 |
| Second Year |  |  |
| Fall |  |  |
| POL 101 | American Institutions | 3 |
| GE Area B1 Physical Science |  | 3 |
| GE Area C2 Letters Course |  | 3 |
| ART 100 | Looking At Art (lower division visual performing arts) | 3 |


| or THE 100 <br> or DAN 130 <br> or MUS 101 | or Television Film \& Theatre <br> or Global Dance Perspectives <br> MAT 107 |
| :--- | :--- |
|  | Mathematics for Elementary School Teachers: Real <br> Numbers |
|  | Hours |

Spring

| Additional lower division GE in Area C | 3 |
| :--- | :--- |
| GE Area F Ethnic Studies | 3 |

LBS 212 Service Learning in Urban Elementary Schools 3

| MAT 207 | Mathematics for Elementary School Teachers: | 4 |
| :--- | :--- | :--- |
|  | Geometry \& Statistics |  |


| Elective to meet 120 units | 2 |
| :--- | ---: |
| Hours | 15 |

Third Year
Fall

| LBS 203 | Introduction to Teaching: Becoming a Transformative | 3 |
| :--- | :--- | :--- |
| LBS 375 | Educator | 3 |
| ENG 305 | The California Experience | 3 |
| CHE 102 | Critical Reading of Literature | 3 |
| CHE 103 | Chemistry For The Citizen | 1 |


| Upper Division Visual and Performing Art | 3 |
| :---: | ---: |
| Hours | $\mathbf{1 6}$ |


| Spring |  |  |
| :--- | :--- | ---: |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| HIS 354 | History of American Immigration | 3 |
|  | Hours | $\mathbf{1 5}$ |


| Fourth Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| ENG 487 or ANT 312 or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
| $\begin{aligned} & \text { BIO } 254 \\ & \text { or BIO } 336 \end{aligned}$ | Human Biology or Environmental Biology | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| $\begin{aligned} & \text { EAR } 100 \\ & \quad \text { or GEO } 315 \end{aligned}$ | Physical Geology or The Weather | 3 |
|  | Hours | 15 |
|  | Total Hours | 120 |

## 2- Year Roadmap (transfer students)

| Course | Title | Hours |
| :--- | :--- | ---: |
| First Year |  |  |
| Fall | Introduction to Teaching: Becoming a Transformative <br> LBS 203 <br> Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| Upper Division Visual and Performing Art | 3 |  |
| CHE 102 | Chemistry For The Citizen | 3 |
| CHE 103 | Chemistry Lab for the Global Citizen | 1 |
|  | Hours | $\mathbf{1 6}$ |
| Spring | Multicultural Studies | 5 |
| LBS 370 | Critical Approaches to Children's Literature | 3 |
| ENG 308 | Physical Science for Teachers | 4 |
| PHY 300 | History of American Immigration | 3 |
| HIS 354 | Hours | $\mathbf{1 5}$ |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| $\begin{aligned} & \text { ENG } 487 \\ & \text { or ANT } 312 \\ & \text { or SPA } 311 \end{aligned}$ | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| $\begin{aligned} & \text { BIO } 254 \\ & \quad \text { or BIO } 336 \end{aligned}$ | Human Biology or Environmental Biology | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| or GEO 315 | Physical Geology or The Weather | 3 |
|  | Hours | 15 |
|  | Total Hours | 61 |

## Physical Education Option Roadmap 4- Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 or MAT 131 or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  |  |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  |  |
|  | Hours | 16 |


| Second Year |  |
| :--- | :--- |
| Fall |  |
| POL 101 | American Institutions |

GE Area B1 Physical Science 3
GE Area C2 Letters Course ..... 3
$\begin{array}{cc}\text { ART } 100 & \text { Looking At Art } \\ \text { or THE } 100 & \text { or Television Film \& Theatre }\end{array}$
or DAN $130 \quad$ or Global Dance Perspectives
or MUS 101 or Introducing Music

| MAT 107 | Mathematics for Elementary School Teachers: Real <br> Numbers | 3 |
| :--- | :--- | ---: |
|  | Hours | 15 |

## Spring

Additional Arts or Letters 3
GE Area F Ethnic Studies 3

| LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| :--- | :--- | :--- |
| MAT 207 | Mathematics for Elementary School Teachers: | 4 |


| Geometry \& Statistics |  |  |
| :--- | ---: | :---: |
| Elective to meet 120 units | 3 |  |
|  | Hours |  |

## Third Year

Fall

| LBS 203 | Introduction to Teaching: Becoming a Transformative <br> Educator | 3 |
| :--- | :--- | :--- |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| Upper Division Visual and Performing Art | 3 |  |

ENG 487 Introduction to Second-Language Learning and 3

| or ANT 312 <br> or SPA 311 | Teaching <br> or Language And Culture <br> or Structure Of Spanish |
| :--- | :--- |
|  | Hours |

Spring
LBS $370 \quad$ Multicultural Studies

| ENG 308 | Critical Approaches to Children's Literature | 3 |
| :--- | :--- | :--- |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |

KIN 111

## Aerobics

4or KIN 113 or Social and Folk Dance Activity or KIN 132
or Gymnastics

| KIN 118 | Basketball | 1 |
| :---: | :---: | :---: |
| or KIN 150 | or Soccer/Outdoor |  |
| or KIN 152 | or Softball |  |
| or KIN 164 | or Volleyball |  |
|  | Hours | 14 |

## Fourth Year

Fall

| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| :--- | :--- | ---: |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| KIN 305 | Motor Learning | 3 |
|  | Hours | $\mathbf{1 5}$ |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | $\mathbf{3}$ |
| KIN 426 | Directed Teaching in Elementary Physical Education | $\mathbf{2}$ |
|  | Hours | $\mathbf{1 4}$ |
|  | Total Hours | $\mathbf{1 2 0}$ |

## 2- Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| Upper Division Visual and Performing Art |  | 3 |
| ENG 487 <br> or ANT 312 <br> or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| KIN 111 <br> or KIN 113 <br> or KIN 132 | Aerobics <br> or Social and Folk Dance Activity or Gymnastics | 1 |
| KIN 118 <br> or KIN 150 <br> or KIN 152 <br> or KIN 164 | Basketball <br> or Soccer/Outdoor <br> or Softball <br> or Volleyball | 1 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 16 |


| Second Year |  |  |
| :--- | :--- | ---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | $\mathbf{3}$ |
| EAR 416 | Earth Sciences for Teachers | $\mathbf{3}$ |
| HIS 354 | History of American Immigration | $\mathbf{3}$ |
| KIN 305 | Motor Learning | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |


| Spring |  | 3 |
| :--- | :--- | :--- |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth |  |


| KIN 426 | Directed Teaching in Elementary Physical Education | 2 |
| :--- | :--- | ---: |
|  | Hours | 14 |
|  | Total Hours | 60 |

## Spanish Option Roadmap

## 4- Year Roadmap

Course Title Hours

First Year
Fall
ENG $110 \quad$ Freshman Composition Accelerated 3
MAT $105 \quad$ Finite Mathematics 3

| or MAT 131 | or Elementary Statistics and Probability |
| :---: | :---: |
| or MAT 132 | or Statistics and Probability with Support |


| ANT 102 | Ancient Civilizations | 3 |
| :---: | :---: | :---: |
| or HIS 120 | or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |


| THE 120 | Fundamentals of Speech | 3 |
| :--- | ---: | ---: |
| GE Area E Lifelong Learning and Self-Development | 3 |  |
| Hours | $\mathbf{1 5}$ |  |


| Spring |  |
| :--- | :--- |
| LBS 205 | Child and Adolescent Development |

BIO 102 General Biology 3
BIO 103 General Biology Laboratory 1

| PHI 120 | Critical Reasoning | 3 |
| :--- | :--- | :--- |
| HIS 101 | History Of United States | 3 |


| Elective to meet 120 units | 2 |
| :--- | :--- |


| Second Year |  |
| :--- | :--- |
| Fall |  |
| POL 101 | American Institutions |

GE Area B1 Physical Science 3
GE Area C2 Letters Course 3
ART 100 Looking At Art 3

| or THE 100 <br> or DAN 130 <br> or MUS 101 | or Television Film \& Theatre <br> or Global Dance Perspectives |  |
| :--- | :--- | ---: |
| MAT 107 | or Introducing Music |  |
|  | Mathematics for Elementary School Teachers: Real <br> Numbers | 3 |
|  | Hours | $\mathbf{1 5}$ |

Spring
Additional Arts or Letters
GE Area F Ethnic Studies 3
LBS 212 Service Learning in Urban Elementary Schools 3

| MAT 207 | Mathematics for Elementary School Teachers: <br> Geometry \& Statistics | 4 |
| :--- | :--- | ---: |
| Elective to meet 120 units |  | 2 |
|  | Hours | $\mathbf{1 5}$ |

Third Year
Fall

| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| :---: | :---: | :---: |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| Upper Division Visual and Performing Art |  | 3 |
| SPA 280 | Grammar for Spanish Composition | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| SPA 341 | Advanced Conversation | 3 |
|  | Hours | 15 |


| Fourth Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| SPA 351 | Contemporary Hispanic Culture: Spanish-Speaking America | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| SPA 311 | Structure Of Spanish | 3 |
|  | Hours | 15 |

## 2-Year Roadmap (transfer students)

Course Title Hours

| First Year |  |  |
| :--- | :--- | ---: |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative <br> Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| Upper Division Visual and Performing Art | 3 |  |
| SPA 280 | Grammar for Spanish Composition | 3 |
|  | Hours | $\mathbf{1 5}$ |
| Spring | Multicultural Studies | 5 |
| LBS 370 | Critical Approaches to Children's Literature | 3 |
| ENG 308 | Physical Science for Teachers | 4 |
| PHY 300 | Advanced Conversation | 3 |
| SPA 341 | Hours | $\mathbf{4}$ |
|  |  | 15 |


| Second Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| SPA 351 | Contemporary Hispanic Culture: Spanish-Speaking America | 3 |
|  | Hours | 15 |


| Spring |  |  |
| :--- | :--- | ---: |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | $\mathbf{3}$ |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| SPA 311 | Structure Of Spanish | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |
|  | Total Hours | $\mathbf{6 0}$ |

## Special Option Roadmap

## 4-Year Roadmap

| Course | Title |
| :--- | :--- |
| First Year |  |
| Fall |  |
| ENG 110 | Freshman Composition Accelerated |

Hours

## First Year

ENG 110
Freshman Composition Accelerated

| MAT 105 <br> or MAT 131 <br> or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability or Statistics and Probability with Support | 3 |
| :---: | :---: | :---: |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |
| BIO 103 | General Biology Laboratory | 1 |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | 15 |

## Second Year

Fall
POL 101 American Institutions 3
GE Area B1 Physical Science 3

| GE Area C2 Letters Course | 3 |
| :--- | :--- |


| ART 100 <br> or THE 100 <br> or DAN 130 <br> or MUS 101 | Looking At Art <br> or Television Film \& Theatre |
| :--- | :--- |
| MAT 107 | or Global Dance Perspectives <br> or Introducing Music |
|  | Mathematics for Elementary School Teachers: Real <br> Numbers |
|  | Hours |


| Spring |  | 3 |
| :--- | :--- | ---: |
| Additional Arts or Letters |  | 3 |
| LBS 212 | Service Learning in Urban Elementary Schools | 4 |
| MAT 207 | Mathematics for Elementary School Teachers: <br>  <br> Geometry \& Statistics | $\mathbf{4}$ |
| Elective to meet 120 units | $\mathbf{2}$ |  |
| GE Area F Ethnic Studies |  | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |


| Third Year |  |  |
| :---: | :---: | :---: |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| Upper Division Visual and Performing Art |  | 3 |
| $\begin{aligned} & \text { ENG } 487 \\ & \text { or ANT } 312 \\ & \text { or SPA } 311 \end{aligned}$ | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| Advisor Approved Course |  | 3 |
|  | Hours | 15 |

Fourth Year
Fall

| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| :--- | :--- | ---: |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | 3 |
| Advisor Approved Course |  | 3 |
|  | Hours | $\mathbf{1 5}$ |
| Spring |  | 3 |


| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| :--- | :--- | ---: |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| Advisor Approved Course |  | 3 |
|  | Hours | $\mathbf{1 5}$ |
|  | Total Hours | $\mathbf{1 2 0}$ |

## 2-Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| Upper Division Visual and Performing Art |  | 3 |
| ENG 487 <br> or ANT 312 <br> or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| Advisor Approved Course |  | 3 |
|  | Hours | 15 |


| Second Year |  |  |
| :--- | :--- | ---: |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| HIS 354 | History of American Immigration | 3 |
| EAR 416 | Earth Sciences for Teachers | $\mathbf{3}$ |
| Advisor Approved Course |  | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |


| Spring |  |  |
| :--- | :--- | ---: |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | $\mathbf{3}$ |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| Advisor Approved Course |  | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |
|  | Total Hours | $\mathbf{6 0}$ |

## Theatre Arts Option Roadmap

## 4- Year Roadmap

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| ENG 110 | Freshman Composition Accelerated | 3 |
| MAT 105 <br> or MAT 131 <br> or MAT 132 | Finite Mathematics <br> or Elementary Statistics and Probability <br> or Statistics and Probability with Support | 3 |
| ANT 102 or HIS 120 | Ancient Civilizations or World History I | 3 |
| THE 120 | Fundamentals of Speech | 3 |
| GE Area E Lifelong Learning and Self-Development |  | 3 |
|  | Hours | 15 |


| Spring |  | 3 |
| :--- | :--- | :--- |
| LBS 205 | Child and Adolescent Development | 3 |
| BIO 102 | General Biology | 3 |


| BIO 103 | General Biology Laboratory | 1 |
| :--- | :--- | ---: |
| PHI 120 | Critical Reasoning | 3 |
| HIS 101 | History Of United States | 3 |
| Elective to meet 120 units |  | 2 |
|  | Hours | $\mathbf{1 5}$ |
| Second Year |  |  |

Fall
POL 101 American Institutions 3
GE Area B1 Physical Science 3
GE Area C2 Letters Course 3
ART 100 Looking At Art 3
or THE 100 or Television Film \& Theatre
or DAN 130 or Global Dance Perspectives
or MUS 101 or Introducing Music

| MAT 107 | Mathematics for Elementary School Teachers: Real <br> Numbers | 3 |
| :--- | :--- | ---: |
|  | Hours | 15 |

Spring
Additional Arts or Letters
GE Area F Ethnic Studies 3

| LBS 212 | Service Learning in Urban Elementary Schools | 3 |
| :--- | :--- | :--- |
| MAT 207 | Mathematics for Elementary School Teachers: | 4 |

Geometry \& Statistics

| Elective to meet 120 units | 2 |
| :--- | :--- |
| Hours | 15 |

Third Year
Fall

| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| :---: | :---: | :---: |
| ENG 305 | Critical Reading of Literature | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 487 <br> or ANT 312 <br> or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
| Theatre Arts Course |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers (and PHY 300L) | 4 |
| THE 320 | Speech Skills and Techniques | 3 |
|  | Hours | 15 |

Fourth Year
Fall

| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| :--- | :--- | ---: |
| KIN 425 | Pe In The Elementary Sch | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| HIS 354 | History of American Immigration | $\mathbf{3}$ |
| THE 337 | Creative Dramatics | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |


| Spring |  |  |
| :--- | :--- | ---: |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | $\mathbf{3}$ |
| THE 339 | Multicultural Children's Theatre | $\mathbf{3}$ |
|  | Hours | $\mathbf{1 5}$ |
|  | Total Hours | $\mathbf{1 2 0}$ |

## 2-Year Roadmap (transfer students)

| Course | Title | Hours |
| :---: | :---: | :---: |
| First Year |  |  |
| Fall |  |  |
| LBS 203 | Introduction to Teaching: Becoming a Transformative Educator | 3 |
| LBS 375 | The California Experience | 3 |
| ENG 305 | Critical Reading of Literature | 3 |
| ENG 487 or ANT 312 or SPA 311 | Introduction to Second-Language Learning and Teaching <br> or Language And Culture <br> or Structure Of Spanish | 3 |
| Theatre Arts Course |  | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 370 | Multicultural Studies | 5 |
| ENG 308 | Critical Approaches to Children's Literature | 3 |
| PHY 300 | Physical Science for Teachers | 4 |
| THE 320 | Speech Skills and Techniques | 3 |
|  | Hours | 15 |
| Second Year |  |  |
| Fall |  |  |
| LBS 302 | Responsive Teaching and Classroom Management | 3 |
| KIN 425 | Pe In The Elementary Sch | 3 |
| HIS 354 | History of American Immigration | 3 |
| EAR 416 | Earth Sciences for Teachers | 3 |
| THE 337 | Creative Dramatics | 3 |
|  | Hours | 15 |
| Spring |  |  |
| LBS 400 | Senior Seminar in Liberal Studies | 3 |
| LBS 405 | Engineering and the Arts in the Elementary | 3 |
| TED 407 | Languages in Praxis | 3 |
| SPE 480 | Educating Exceptional Children and Youth | 3 |
| THE 339 | Multicultural Children's Theatre | 3 |
|  | Hours | 15 |
|  | Total Hours | 60 |

