

General Concentrations

Arabic Specialty (12 units)
Art History Specialty (15 units)
Art Service Learning Specialty (12 units)
Communication Specialty (12 units)
English Creative Writing Specialty (12 units)
English Linguistics Specialty (12 units)
English Literature Specialty (12 units)
English Rhetoric and Composition Specialty (12 units)
French Specialty (12 units)
Interdisciplinary Fine Arts Specialty (21 units)
Japanese Specialty (14 units)
Philosophy Specialty (15 units)
Spanish Specialty (12 units)
Theatre Education Specialty (12 units)
Gender and Sexuality Studies Specialty (12 units)
Pedagogical Studies Specialty (12 units)
Special Education Specialty (12 units)
Biology Specialty (14+ units)
Chemistry Specialty (12 units)
Computer Science and Engineering Specialty (14 units)
Geology Specialty (14-15 units)
Kinesiology (Physical Education) Specialty (12 units)
Mathematics Specialty (12 units)
Physics Specialty (13-14 units)
Child Development Specialty (12 units)
Geographic Information Systems Specialty (12 units)
Geography Specialty (12 units)
History Specialty (12 units)
Psychology Specialty (12 units)
Entrepreneurship Specialty (15 units)

Arabic Specialty (12 units)

1. Choose 6 units from the following:

- ARAB 3111 Arab Culture, Media and Identity
- ARAB 3112 Explorations of Arabic Literacy Texts
- ARAB 3113 Spoken Arabic
- ARAB 3114 Introduction to Arabic Linguistics

2. Choose 6 units from the following:

- ARAB 3115 Introduction to Arabic Translation
- ARAB 3116 Explorations in Arabic Media
- ARAB 3117 Advanced Arabic for Professional Communication
- ARAB 3900 Female Voices in Arab American Literature
- ARAB 4112 Advanced Readings in Arabic
- ARAB 4113 Arabic Pedagogy
- ARAB 4900 Voices and Visions from the Arab World

Art History Specialty (15 units)

1. AH 1222 Art History Foundations 2 (3 units)
2. Choose one of the following:
 - AH 1103 Art History Methodologies 1 (3 units)
 - AH 1104 Art History Methodologies 2 (3 units)
3. AH 3210 Visualizing Gender, Performing Identity (3 units)
4. AH 3250 Topics and Themes of Art History and Exhibitions (3 units)
5. AH 4250 Art History Seminar (3 units)

Art Service Learning Specialty (12 units)

1. Choose 12 units from the following:

- ART 4450 Art in Action: Visual Art
- ART 4460 Art in Human Development
- ART 4520 Leadership and Engagement in the Arts
- ART 4551 Community-based Art Practicum
- ART 4552 Arts in Corrections Practicum

Communication Specialty (12 units)

1. COMM 2101 Introduction to Communication Studies (3 units)
2. COMM 3101 Communication, Self, and Others (3 units)
3. COMM 3102 Media, Culture, and Society (3 units)
4. COMM 4102 Ethical Aspects of Communication (3 units)

English Creative Writing Specialty (12 units)

Twelve units chosen from any ENG Creative Writing course 3000 or above, not taken to fulfill any degree requirement elsewhere in Groups A-I.

English Linguistics Specialty (12 units)

Twelve units chosen from any ENG Linguistics course 3000 or above, not taken to fulfill any degree requirement elsewhere in Groups A-I.

English Literature Specialty (12 units)

Twelve units chosen from any ENG Literature course 3000 or above, not taken to fulfill any degree requirement elsewhere in Groups A-I.

English Rhetoric and Composition Specialty (12 units)

Twelve units chosen from any ENG Rhetoric or Composition course 3000 or above, not taken to fulfill any degree requirement elsewhere in Groups A-I.

French Specialty (12 units)

Courses numbered 2111 or above (except 2900 and 3900) are allowable, the following are suggested courses:

1. FREN 2111 Introduction to the Francophone World
2. FREN 2112 Introduction to French Media
3. FREN 2113 Introduction to Reading & Interpretation
4. FREN 3000 Enhancing Your French
5. FREN 3150 French Conversation Lab
6. FREN 3550 French Phonetics

Interdisciplinary Fine Arts Specialty (21 units)

1. ART 2395 Art in the Classroom (3 units)
2. Choose one of the following courses:
 - ART 4450 Arts in Action: Visual Art (3 units)
 - MUS 4455 Arts in Action: Music (3 units)
 - TA 4450 Arts in Action: Theatre (3 units)
 - TA 4451 Arts in Action: Dance (3 units)
3. MUS 4100 Music in the Elementary Schools (3 units)
4. TA 3410 Theatre in the Classroom (3 units)
5. TA 4400 Creative Movement in the Classroom (3 units)
6. Choose 3 units from the following:
 - TA 2132 Scenography
 - ART 5499 Methodologies in Art Education
 - MUS 4110 Teaching Music in Secondary Schools
 - TA 4410 Drama in Education
 - TA 4430 Puppetry

Or additional Art in Action course not yet chosen above

- ART 4450 Arts in Action: Visual Art
- MUS 4455 Arts in Action: Music
- TA 4450 Arts in Action: Theatre (3 units)
- TA 4451 Arts in Action: Dance (3 units)

Will also count for Lower Division Literature in Group A

- TA 1160 World Drama (3 units)
- TA 2612 Oral Interpretation of Literature (3 units)

Japanese Specialty (14 units)

1. Choose 6 units from the following:
 - JAPN 3111 Japanese Communication
 - JAPN 3112 Japanese Media
 - JAPN 3113 Business Japanese
 - JAPN 3114 Japanese Literature
2. Choose 2 units from the following:
 - JAPN 3150 Japanese Conversation Lab
 - JAPN 3160 Japanese Writing Lab
3. Choose 6 units from the following:
 - JAPN 2100 Japanese Calligraphy
 - JAPN 3100 Analysis of Japanese Culture through Film

Philosophy Specialty (15 units)

1. PHIL 2100 Critical Thinking Through Symbolic Logic (3 units)
2. Choose 3 units from the following:
 - PHIL 3210 Ancient Philosophy
 - PHIL 3310 Ethics
 - PHIL 3330 Social and Political Philosophy
3. Choose 3 units from the following:
 - PHIL 3250 Early Modern Philosophy
 - PHIL 3510 Theory of Knowledge
 - PHIL 3550 Metaphysics
 - PHIL 3580 Philosophy of Language

Spanish Specialty (12 units)

1. SPAN 3301 Advanced Spanish Language and Composition (3 units)
2. SPAN 3303 Introduction to Literature in Spanish Speaking World (3 units)
3. SPAN 3305 Applied Spanish Grammar (3 units)
4. Choose 3 units from the following:
 - SPAN 3307 Cultures of Spain
 - SPAN 3309 Cultures of Spanish America

Theatre Education Specialty (12 units)

1. Choose 3 units from the following:

- TA 1141 Improvisation
- TA 1631 Makeup for Stage and Screen
- TA 2131 Fundamentals of Stage Design
- TA 2640 Acting for All Majors
- TA 2660 Introduction to Theatre

2. Choose 3 units from the following:

- TA 3602 Dramatic Analysis and Playwriting for Teachers
- TA 4664 Theatre for Youth: History and Literature
- TA 3647 Playwriting

3. Choose 3 units from the following:

- TA 2132 Scenography
- TA 3410 Theatre in the Classroom
- TA 4410 Drama in Education
- TA 4430 Puppetry
- TA 4440 Creative Movement in the Classroom

4. Choose 3 units from the following:

- TA 4450 Arts in Action: Theatre
- TA 4451 Arts in Action: Dance

Gender and Sexuality Studies Specialty (12 units)

1. Choose 6 units from the following:

- GSS 1000 Introduction to Women's Studies
- GSS 1010 Introduction to Masculinity Studies
- GSS 1020 Introduction to Transgender Studies
- GSS 1030 Introduction to Lesbian, Gay, Bisexual, Transgender, and Queer Studies

2. Choose 6 units from the following:

- GSS 4200 Feminist Theory
- GSS 4250 Women as Agents of Social Change
- GSS 4500 Queer Theory

Pedagogical Studies Specialty (12 units)

This concentration is only available to students who have been previously admitted to CSUSB's multiple subject credentialing program.

1. Choose 12 units from the following:

- EDMS 4100 Psychological Foundations of Education
- EDMS 4101A Language Arts Teaching and Learning
- EDMS 4101B Language Arts Teaching and Learning in Bilingual Settings
- EDMS 4102 Pedagogical Foundations for Teaching English Learners
- EDMS 4103 Creating Supportive and Engaging Learning Environments
- EDMS 5104 Mathematics Teaching and Learning
- EDMS 5106A Social Studies and the Arts Teaching and Learning
- EDMS 5106B Social Studies and the Arts Teaching and Learning in Bilingual Settings
- EMAT 5100 Technology and Instructional Practices for Educators
- EMAT 5101 Education, Diversity and Social Justice

Special Education Specialty (12 units)

1. ESPE 3350 Introduction to Special Populations for General Education Teachers (3 units)
2. ESPE 5514 Language Development in Diverse Learners (3 units)
3. ESPE 5530 Introduction to Special Education (3 units)
4. ESPE 5531 Methods and Procedures in Special Education (3 units)

Biology Specialty (14+ units)

Courses for the Biology Concentration can be chosen from any listed in the bulletin with the exception of BIOL 1000, BIOL 1010, courses used to fulfill GE categories, and BIOL 3091 and BIOL 3092.

The following courses are recommended:

1. CHEM 2100 General Chemistry I (4 units)
2. BIOL 2010 Principles of Biology I (5 units)
3. BIOL 2020 Principles of Biology II (5 units)

Chemistry Specialty (12 units)

1. CHEM 2050 Survey of General Chemistry (3 units)
2. CHEM 2050L Survey of General Chemistry Laboratory (1 unit)
3. CHEM 2060 Survey of Organic and Biochemistry (4 units)
4. CHEM 2060L Survey of Organic and Biochemistry Laboratory (1 unit)
5. Choose 3 units from the following:
 - CHEM 3000 History of Science and Technology
 - CHEM 3100 Chemistry and the Environment

Computer Science and Engineering Specialty (14 units)

1. CSE 1100 Critical Thinking Through Computer Programming (3 units)
2. CSE 1250 Programming Basics (4 units)
3. CSE 2010 Computer Science I (4 units)
4. CSE 4880 Ethics Senior Seminar (3 units)

Geology Specialty (14-15 units)

1. GEOL 3090 Earth: The Blue Planet (4 units)
2. GEOL 2000 Interpreting Earth Systems History: Stories from an Ancient Planet (4 units)
3. GEOL 2500 Geology of California (3 units)
4. Choose 3 units from the following:
 - GEOL 1020 Plate Tectonics: Key to Understanding Earthquakes, Volcanoes and Tsunami
 - GEOL 2040 Water in the West
 - GEOL 3020 Natural Disasters
 - GEOL 3030 History of Life on Earth
 - GEOL 3040 Energy and the Environment
 - GEOL 3100 Introduction to Geologic Mapping
 - GEOL 3300 Sedimentary Geology: Principles and Applications
 - GEOL 3700 Groundwater Hydrology

Kinesiology (Physical Education) Specialty (12 units)

1. KINE 2100 Orientation to Kinesiology (3 units)
2. Choose 9 units from the following:
 - KINE 2610 Teaching/Coaching Principles for Dance
 - KINE 2611 Teaching/Coaching Principles for Gymnastics
 - KINE 2612 Teaching/Coaching Principles for Swimming
 - KINE 2620 Teaching/Coaching Principles for Combative/Fitness Activity
 - KINE 2630 Teaching/Coaching Principles for Individual/Dual Sport
 - KINE 2640 Teaching/Coaching Principles for Team Sports
 - KINE 3400 Psychology and Sociology of Human Movement
 - KINE 3600 Physical Activity and Aging
 - KINE 3810 Sport and Exercise Nutrition
 - KINE 4100 Motor Learning and Control
 - KINE 4720 Program Design in Physical Education
 - KINE 4730 Instructional Strategies in Physical Education

Mathematics Specialty (12 units)

Any math course applicable to a BS in Mathematics, Teaching Track that is not required within the Liberal Studies Program may be used in the Concentration.

Choose 12 units from the following:

1. MATH 1301 Modeling with Functions
2. MATH 1401 Accelerated Preparation for Calculus
3. MATH 1601 Modeling with Calculus
4. MATH 2265 Statistics with Applications
5. MATH 2720 Discrete Mathematics
6. MATH 2900 Problem Solving and Mathematical Reasoning for Teachers I

Physics Specialty (13-14 units)

1. PHYS 2000 Introduction to Physics I (4 units)
2. PHYS 2000L Introduction to Physics I Lab (1 unit)
3. PHYS 2010 Introduction to Physics II (4 units)
4. PHYS 2010L Introduction to Physics II Lab (1 unit)
5. Chooses one of the following courses:
 - ASTR 1000 Introduction to Planetary Astronomy
 - Lab is optional: ASTR 1000L Introduction to Planetary Astronomy Lab
 - ASTR 1010 Introduction to Galaxies and Cosmology
 - Lab is optional: ASTR 1010L Introduction to Galaxies and Cosmology Lab

Child Development Specialty (12 units)

Twelve units chosen from any Child Development courses 3000 or above, not taken to fulfill any degree requirement elsewhere in Groups A-I

Geographic Information Systems Specialty (12 units)

1. GEOG 2250 Introduction to Geographic Information Systems and Cartography (4 units)
2. GEOG 3710 Advanced Geographic Information Systems (4 units)
3. GEOG 4880 Remote Sensing of the Environment (4 units)

Geography Specialty (12 units)

1. GEOG 3020 Social Geography (3 units)
2. GEOG 3040 Urban Geography (3 units)
3. GEOG 3050 Economic Geography (3 units)
4. Choose 3 units from the following:
 - GEOG 4050 Geography of California
 - GEOG 4060 Emerging World Regions
 - GEOG 4070 Advanced World Regions

History Specialty (12 units)

12 upper-division units chosen from four of the following five areas.

1. African History

- HIST 3860 Africa to 1870
- HIST 3870 Africa 1870 to Present
- HIST 3880 The Rise, Decline and Legacy of Apartheid South Africa
- HIST 3890 Images of Africa
- HIST 4490 Gender and Development in Africa
- HIST 4500 History of Southern Africa

2. Asian/Middle East History

- HIST 3830 Classical Islamic Civilization
- HIST 3840 Modern Middle East
- HIST 4260 Ancient and Early Imperial China
- HIST 4280 Medieval China
- HIST 4290 Modern China I, 1644-1911
- HIST 4310 Modern China II, 1911-Present
- HIST 4330 Modern Chinese History in Fiction and Film
- HIST 4400 History of Modern East Asia
- HIST 4560 Mughal India and the Early Modern World
- HIST 4570 Modern India at the Crossroads of Empire
- HIST 4590 Media Cultures of the Indian Subcontinent
- HIST 4850 Arab - Israeli Conflict
- HIST 4860 Modern Iran
- HIST 4870 Topics in Modern Middle Eastern History

3. European History

- HIST 3050 Ancient and Medieval Europe to the Renaissance
- HIST 3060 European History from the Renaissance to the Present
- HIST 3200 History of Ancient Greece
- HIST 3210 History of Rome
- HIST 3350 Modern Ireland
- HIST 4000 Early Medieval Europe
- HIST 4010 High Medieval Europe
- HIST 4020 Renaissance and Reformation
- HIST 4030 The age of Absolutism and Enlightenment
- HIST 4050 Nazi Germany and the Holocaust
- HIST 4060 European Intellectual History
- HIST 4090 Twentieth Century Europe

4. Latin American History

- HIST 3900 History of Modern Mexico
- HIST 4650 Modern Central America

- HIST 4670 Latin American History Through Film
 - HIST 4690 Colonial Latin America
 - HIST 4700 Modern Latin America
5. United States History
- HIST 3400 African-American History, 1620-1865
 - HIST 3410 African-American History, 1865-Present
 - HIST 3450 Women in U.S. History, 1607-Present
 - HIST 3460 Women in the Black Freedom Movement
 - HIST 3470 Black Freedom Movement Through Film
 - HIST 3500 The American Colonies, 1607-1783
 - HIST 3510 The Evolution of American Democracy, 1783-1840
 - HIST 3540 Civil War and Reconstruction
 - HIST 3560 The United States, 1877-1917
 - HIST 3570 The United States, 1917-1945
 - HIST 3580 United States in World War II
 - HIST 3590 United States History, Cold War Era
 - HIST 3600 American History Through Film
 - HIST 3700 History of California
 - HIST 3710 California Indian History
 - HIST 4180 Early American Biography
 - HIST 4220 20th Century Americans
 - HIST 5400 Constitutional History of the United States
 - HIST 5600 History of the American West
 - HIST 5610 Gender, Sex, and Conquest in the American West

Psychology Specialty (12 units)

1. PSYC 1100 Introduction to Psychology (3 units)
2. Choose 9 units from the following:
 - PSYC 2201 Developmental Psychology
 - PSYC 2220 Brain and Behavior
 - PSYC 3301 Psychology of Human Sexuality
 - PSYC 3318 Health Psychology
 - PSYC 3333 Drugs and Behavior
 - PSYC 3354 Organizational Psychology
 - PSYC 3382 Social Psychology
 - PSYC 3385 Personality Psychology
 - PSYC 3390 Abnormal Psychology

Entrepreneurship Specialty (15 units)

1. ENTR 3000 Entrepreneurship and Innovation (3 units)
2. ENTR 4420 Small Business Management (3 units)
3. ENTR 5430 Ideation and Creative Problem Solving (3 units)
4. ENTR 5440 Developing the New Venture (3 units)
5. ENTR 5980 Reflective Essay (0 units)
6. TA 3141 The Improvisational Mind (3 units)