Concentrations

Anthropology (18+ units)
Art (16 units)
Art, Music & Theatre for Teachers (16 units)
Biology (16 units)
Chemistry (16 units)
Chicano/a and Latino/a Studies (18+ units)
Communication Studies (16 units)
Computer Science and Engineering (16 units)
Dance (16 units)
Economics (16 units)
Education (16 units)
English (16 units)
French (18+ units)
Gender and Sexuality Studies Concentration (16 units)
Geography (16 units)
Geological Sciences (18 units)
Health Science for Teachers (16+ units)
History (16 units)
Human Development (16+ units)
Kinesiology (Physical Education) (16 units)
Latin American Studies (16+ units)
Mathematics (16 units)
Music (16 units)
Physics (18+ units)
Political Science (16 units)
Psychology (16 units)
Sociology (18+ units)
Spanish (18+ units)
Special Education (16 units)
Theatre Arts (16 units)
Anthropology Concentration (18+ units)

1. ANTH 100 Human Evolution (4 units)
2. ANTH 102 Introduction to Anthropology (4 units)
3. Choose one of the following:
   - ANTH 330 Cross-Cultural Child Rearing Practices (4 units)
   - ANTH 331 Anthropology of Human Development (4 units)
4. Choose one course from ANTH 351 through ANTH 365 (4 units each)
5. Elective (2 units or more) any upper-division ANTH course
Art Concentration (16 units)

Any Art courses in the lower and upper division. Students are encouraged to consider an Art Concentration within one of the several disciplines offered by the Art Department. These are: Art Education, Art History, Graphic Design, Studio Art Activities. Check the University Bulletin for prerequisites.
Art Music and Theatre for Teachers Concentration (16 units)

Complete the course requirements in the following 4 categories: Students must take at least four units in each category of Art, Music, Dance or Theatre Arts:

1. Complete a minimum of 4 units in the category of Art.
   - ART 120 Introduction to two-dimensional design (5 units)
   - ART 122 Introduction to Drawing and Life Drawing (4 units)
   - ART 235 Beginning Painting (5 units)
   - ART 254 Beginning Ceramics (5 units)
   - ART 260 Beginning Printmaking (5 units) (Prerequisite ART 120, 122 & 123 or consent of instructor)
   - ART 268 Beginning Woodworking and Furniture Design (5 units)
   - ART 270 Beginning Glass (5 units) (Prerequisite ART 121 or consent of instructor)
   - ART 290 Beginning Photo (5 units)
   - ART 305 Women and Art (4 units)
   - ART 310 Asian Art (4 units)
   - ART 320 Desktop Image Processing I (5 units)
   - ART 322 Web Design (5 units)
   - ART 323 North American Native Art (4 units)
   - ART 328 Mexican Art (4 units)
   - ART 329 Chicano Art (4 units)
   - ART 386 Digital Photography (5 units)
   - ART 397 Art and Media for the Classroom (4 units)

2. Complete a minimum of 4 units in the category of Music.
   - MUS 100 Basic Musicianship (3 units)
   - MUS 101 Basic Musicianship Laboratory (1 unit)
   - MUS 120 Music Theory I (3 units) and MUS 121 Theory Lab (1 unit)
   - MUS 122 Music Theory II (3 units) and MUS 123 Theory Lab II (1 unit)
   - MUS 205a and MUS 205b Class Guitar – Beginning Study (1 unit each)
   - MUS 206 Class Voice (1 unit)
   - MUS 220 Class Piano I (1 unit)
   - MUS 221 Class Piano II (1 unit)
   - MUS 222 Class Piano III (1 unit)
   - MUS 266 Introduction to Computer and Electronic Music (4 units)
   - MUS 305 History of Music II (4 units) (with prerequisite or consent of instructor)
   - MUS 306 History of Music III (1 unit) (with prerequisite or consent of instructor)
   - MUS 309 Jazz History in American and African American Culture (4 units)
   - MUS 350 Music of World Cultures (4 units)
   - MUS 372 Music Materials for Classroom Teachers (4 units)
   - MUS 374 Music Methods for Classroom Teachers (4 units)
   - MUS 380 Chamber Orchestra (1 unit) (may be repeated)
   - MUS 381 Symphonic Band (1 unit) (may be repeated)
MUS 385 Concert Choir (1 unit) (may be repeated)
MUS 391 Jazz Ensemble (1 unit) (may be repeated)
MUS 392 Vocal Jazz Ensemble (1 unit) (may be repeated)
MUS 416 Advanced Computer and Electronic Music (4 units)

Other music courses for which the student has sufficient background may be substituted with prior approval from the Coordinator of Liberal Studies.

3. Complete a minimum of 4 units in the category of Dance/Theatre Arts.
   DAN 200 Studies in Dance (any genre A-D may be repeated) (2 units)
   DAN 300 Dance Technique (any genre A-E may be repeated) (2 units)
   DAN 355 Dance Notation (3 units)
   DAN 360 Dance History (4 units)
   DAN 450 Choreography (3 units)
   DAN 481 Creative Dance in the Classroom (4 units)
   TA 235 Fundamentals of Stage Design (4 units)
   TA 245 Beginning Theatre Movement (2 units)
   TA 251 Acting I – Games and Exercises (3 units)
   TA 252 Acting II – Creating a role (3 units) (Prerequisite TA 251)
   TA 320A Performance Practicum: Main Stage (2 units)
   TA 320B Performance Practicum: Touring Theatre (2 units)
   TA 320E Performance Practicum: Special Projects (2 units)
   TA 321A Technical Practicum (1 unit)
   TA 321B Technical Practicum (1 unit)
   TA 337 Design: Costume Design (3 units) (Prerequisite TA 233 and 235 or consent of instructor)
   TA 385 Acting for Non-Majors (4 units)
   TA 481 Creative Drama in the Classroom (3 units)
   TA 483 Children’s Theatre (4 units)
   TA 484 Reader’s Theatre in the Classroom (3 units)

Remaining 4 units may be selected from courses listed in 1-3.
Biology Concentration (16+ units)

Courses for the Biology Concentration can be chosen from any listed in the Bulletin with the exception of BIO 100, courses used to fulfill G.E. categories, and BIO 251 and BIO 295. The primary Biology sequence is listed below and is recommended to fulfill the first 15 units.

BIO 200 Biology of the Cell (5 units)

BIO 201 Biology of Organisms (5 units)

BIO 202 Biology of Populations (5 units)
Chemistry Concentration (16+ units)

Complete the course requirements in the following 2 categories:

1. Fundamentals in Chemistry: Take the following three courses.
   - CHEM 205 Fundamentals in Chemistry I: General Chemistry (5 units)
   - CHEM 206 Fundamentals in Chemistry II: Organic Chemistry (5 units)
   - CHEM 207 Fundamentals in Chemistry III: Biochemistry (5 units)

2. Choose one of the following to complete the 16 units:
   - CHEM 105 Chemicals in our Environment (2 units)
   - CHEM 301 Service Learning in Chemistry (1 unit) (consent of instructor and pertinent coursework.)
   - CHEM 500 Topics in Chemistry (2 units) (consent of instructor)
Chicano/a and Latino/a Studies Concentration (18+ units)

Complete the course requirements in the following five categories:

1. HUM 335 The Origin and Contemporary Role of Latino Culture (4 units)

2. Choose one of the following:
   - HIST 390 History of Modern Mexico (4 units)
   - HIST 391 Chicano History (4 units)
   - HIST 470 Modern Latin America (4 units)

3. Choose one of the following:
   - ANTH 306 Aztecs, Mayas and their Predecessors (4 units)
   - ANTH 352 Indians of the Southwest (4 units)
   - ANTH 354 Culture of Mexico and Central America (4 units)
   - SSCI 304 Contemporary Latin America (4 units)
   - SOC 342 The Chicano Family (4 units)
   - SOC 442 Chicano Social Stratification (4 units)

4. Choose one of the following:
   - ART 328 Mexican Art (4 units)
   - ART 329 Chicano Art (4 units)
   - ART 324 or ANTH 324 Pre-Columbian Art (4 units)

5. Choose one of the following:
   - SPAN 435 Chicano Literature in Spanish (4 units)
   - ENG 323 Chicano Literature in English (4 units)
Communication Concentration (16 units)

Choose one course from each of the following pairings:

Intercultural Communication – choose one of the following:

1. COMM 304 Intercultural Communication (4 units)
2. COMM 401 Gender, Race and Media (4 units)

Communication Applications – choose one of the following:

1. COMM 309 Computer Mediated Communication (4 units)
2. COMM 311 Business and Professional Communication (4 units) (Prerequisite COMM 120 or equivalent)

Communication and Pedagogy – choose one of the following:

1. COMM 331 Communication for Training Programs (4 units)
2. COMM 431 Classroom Communication (4 units) (Prerequisite COMM 120 or equivalent)

Interpersonal Communication – choose one of the following:

1. COMM 225 Fundamentals of Interpersonal Communication (4 units)
2. COMM 403 Interpersonal Relations (4 units)
Computer Science and Engineering Concentration (16 units)

CSE 122 Bioinformatics (2 units)

While CSE 122 may be taken at any time, the following courses must be taken in the order listed.

CSE 125* Programming in Visual Basic (4 units)

CSE 201* Computer Science I (4 units)

CSE 202* Computer Science II (4 units)

CSE 488* Ethics and the Computing Professional (2 units)
Dance Concentration (16 units)

Choose 16 units from the following courses:

DAN 200 Studies in Dance (Prerequisite-KINE 150 or consent of instructor) (any genre A-D may be repeated)

   A. Jazz (2 units)
   B. Modern (2 units)
   C. Tap (2 units)
   D. Ballet (2 units)

DAN 300 Dance Technique (prerequisite DAN 200 or consent of instructor) (any genre A-E may be repeated)

   A. Jazz (2 units)
   B. Modern (2 units)
   C. Tap (2 units)
   D. Ballet (2 units)
   E. Musical Theater (2 units)

DAN 355 Dance Notation (3 units) (Prerequisite-six units of DAN 300 or consent of instructor)
DAN 360 Dance History (4 units)
DAN 450 Choreography (3 units) (Prerequisite-six units of DAN 300 or consent of the instructor)
DAN 481 Creative Dance in the Classroom (4 units)
TA 131 Makeup for Stage and Screen (3 units)
TA 232 Lighting for Stage and Screen (3 units)
TA 233 Costume Construction (3 units)
TA 320F Practicum: Dance Performance (2 units)
Economics Concentration (16 units)

ECON 200 Principles of Microeconomics (4 units)

ECON 202 Principles of Macroeconomics (4 units)

ECON 333 Political Economy of Women: Money, Sex, Race, and Power (4 units)

ECON 360 Economics of the Environment (4 units)

ECON 410 Money and Banking (4 units)

ECON 443 Origins of Political Economy (4 units)

ECON 445 Political Economy (4 units)

ECON 450 Global Economy (4 units)

ECON 500 History of Economic Thought (4 units)

ECON 530 The Good Economy (4 units)

ECON 540 The Political Economy of Latin America (4 units)

ECON 571 Economics of Sports (4 units)

ECON 573 Economics of Crime (4 units)
Education Concentration (16 units)

Take:

EDUC 250 Democracy and Education (4 units)

Choose 12 units from:

EDUC 310 Education and Contemporary Culture (4 units)
EDUC 320 Diversity in Education (4 units)
EDUC 330 Education and Special Populations (4 units)
EDUC 340 Social Class, Poverty and Education (4 units)
EDUC 350 History of Schooling (4 units)
EDUC 360 Education for Peace and Nonviolence (4 units)

*These classes also lead to a Minor in Education which is 24 units.
English Concentration (16 units)

Take one course from each of the following categories:

1. English Literature – choose one of the following:
   - ENG 210 English Literature I (4 units)
   - ENG 211 English Literature II (4 units)
   - ENG 212 English Literature III (4 units)
   - ENG 213 English Literature IV (4 units)

2. American Literature – choose one of the following:
   - ENG 325 American Literature I (4 units)
   - ENG 326 American Literature II (4 units)

3. Literature from Diverse Cultures – choose one of the following:
   - ENG 314 American Indian Literature (4 units)
   - ENG 319 Studies in Literary Diversity (4 units)
   - ENG 323 Chicano Literature (4 units)
   - ENG 336 Women Writers (4 units)
   - ENG 339 African American Literature (4 units)

4. Open Choice (ENG 475 or ENG 476 highly recommended): The following courses have prerequisites or consent of the instructor.
   - ENG 401 English Literature of the Middle Ages (4 units)
   - ENG 403 English Literature of the Renaissance (4 units)
   - ENG 406 Seventeenth Century Literature (4 units)
   - ENG 409 English Literature of the Restoration and Eighteenth Century (4 units)
   - ENG 412 Romantic Prose and Poetry (4 units)
   - ENG 415 Victorian Literature (4 units)
   - ENG 442 modern Poetry (4 units)
   - ENG 443 Modern Fiction (4 units)
   - ENG 447 Modern Fiction (4 units)
   - ENG 475 Shakespeare I (4 units)
   - ENG 476 Shakespeare II (4 units)
French Concentration (18+ units)

Courses numbered 201 or above (except 290) are allowable, the following are suggested courses:

FREN 201 Culture and Communication II (4 units) (Prerequisite FREN 103 or 200 or consent of department)

FREN 202 Culture and Communication III (4 units) (Prerequisite FREN 201 or consent of department)

FREN 250 Reading and Interpretation (4 units) (Prerequisite FREN 202 or consent of department)

FREN 295 Intermediate Assessment (1 unit)

FREN 303 Contemporary Spoken French (4 units) (Prerequisite FREN 202 or consent of department)

FREN 307 Phonetics In-depth study of the French sound system (4 units) (Prerequisite FREN 202 or consent of department)
Gender and Sexuality Studies Concentration (16 units)

1. Choose eight units from among the following courses:
   GSS 100 Introduction to Women's Studies (4 units)
   GSS 101 Introduction to Masculinity Studies (4 units)
   GSS 103 Introduction to Lesbian, Gay, Bisexual and Transgender Studies (4 units)

2. Choose eight units from among the following courses (may not repeat any courses from selection above)
   ANTH 333 Sex and Gender in Cross-Cultural Perspective (4 units)
   ANTH 380 Gender and Language (4 units)
   ART 305 Women and Art (4 units)
   BIOL 314 Biology of Human Sexuality (4 units)
   COMM 364 Topics in Human Communication (4 units) (when the topic is Gay/Lesbian Relationships)
   COMM 411 Gender and Communication (4 units)
   COMM 511 Feminist Contributions to Communication Theories (4 units)
   CJUS 451 Women and Crime (4 units)
   CJUS 462 Domestic Violence and the Criminal Justice System (4 units)
   ECON 333 Political Economy of Women: Money, Sex, Race and Power (4 units)
   ECON 357 OR GSS 357 Political Economy of Lesbians, Gays, Bisexuals & Transgendered People (4 units)
   ENG 319 Studies in Literary Diversity: Gay Literature or Lesbian Lit. (4 units)
   ENG 321 Studies in Language and Linguistics: Language and Gender (4 units)
   ENG 336 OR GSS 336 Women Writers (4 units)
   FLAN 320 Masterpieces of Literature: Hispanic Women Writers (4 units)
   FREN 336 Francophone Women Writers (4 units)
   GSS 100 Introduction to Women's Studies (4 units)
   GSS 101 Introduction to Masculinity Studies (4 units)
   GSS 103 Introduction to Lesbian, Gay, Bisexual, and Transgendered Studies (4 units)
GSS 300 Feminist Research Methods (4 units)
GSS 390 Topics in Gender and Sexuality Studies (4 units)
GSS 420 Feminist Theory (4 units)
GSS 425 Women as Agents of Social Change (4 units)
GSS 450 Queer Theory (4 units)
GSS 575 Internship in Gender and Sexuality Programs and Services (2-4)
HSCI 404 Women's Health Issues (4 units)
HSCI 405 OR GSS 405 Health Issues of Men (4 units)
HIST 344 Women in U.S. History: 1622-1865 (4 units)
HIST 345 Women in U.S. History: 1865-Present (4 units)
PHIL 364 Philosophy of Race and Ethnicity (4 units)
PHIL 367 Gender and Philosophy (4 units)
PSCI 340 Sex and Politics (4 units)
PSYC 331 The Psychology of Women (4 units)
PSYC 341 Women and Violence (4 units)
PSYC 349 The Psychology of Gays and Lesbians (4 units)
SOC 336 Black Women and Feminism (4 units)
SOC 444 Sociology and Gender (4 units)
TA 466 Issues in Gay, Lesbian, Bisexual, and Transgendered Theatre (4 units)

Special Topic Courses: Student may receive credit toward an elective for the Gender and Sexuality Studies Minor for special topic courses offered in other departments that take gender, gender identity, or sexual orientation as the main focus of the course. Contact the Coordinator of the Gender and Sexuality Studies Program – Dr. Todd Jennings – for permission.
Geography Concentration (16 units)

Take one course from each of the following 4 categories:

1. Four units chosen from:
   GEOG 311 The Dynamic Earth (4 units) (Prerequisite of college level CHEM and PHYS course or consent of instructor)
   GEOG 360 Weather and Climate (4 units) (Prerequisite GEOG 103 or consent of instructor)
   GEOG 470 Hydrology and Water Resources (4 units) (Prerequisite GEOG 103 or consent of instructor)
   GEOG 480 Geomorphology (4 units) (GEOG 103 or GEOL 101 or consent)

2. Four units chosen from:
   GEOG 350 Conservation and Natural Resources (4 units)
   GEOG 320 Geography of Social Issues (4 units)
   GEOG 420 Geography of Economic Activity (4 units)
   GEOG 440 Understanding the City (4 units)

3. Four units from:
   GEOG 302 Geography of California (4 units)
   GEOG 323 Area Study: North America (4 units)

4. At least four units, to be chosen from upper-division Geography offerings.
Geological Sciences Concentration (18 units)

GEOL 101 Introductory Geology (5 units) (prerequisite – entry level math)
GEOL 205 Volcanic Hazards, Surveillance and Prediction (2 units)
GEOL 210 Earthquakes: Science and Public Policy (2 units)
GEOL 250 Historical Geology (5 units)
GEOL 309 Earth: The Blue Planet (5 units) (Prerequisite of college level CHEM and PHYS course or consent of instructor)
GEOL 310 Regional Field Geology (2 units) (prerequisite – GEOL 101)
GEOL 312 Geology of California (4 units) (Prerequisite – Geol 101)
Health Science for Elementary Teachers Concentration (16+ units)

HSCI 301 Principles of Health Education for Health Educators (4 units) (Prerequisite –
HSCI 120 or consent of instructor)

HSCI 310 Health and Human Sexuality (4 units)

HSCI 342 Nutrition for Your Health (4 units)

HSCI 364 Drug and Alcohol Use and Abuse (4 units)
History Concentration (16 units)

Complete the following two categories:

1. HIST 144 World Civilizations III, the Expansion of Europe (4 units)

2. Choose one of the following options, depending on whether you took HIST 146-
   American Civilization OR HIST 200 – United States History to 1877:

   Option 1: If you took HIST 146:
   
   Choose any three 4 unit, upper-division History course.

   Option 2: If you took HIST 200:
   
   Take HIST 201 – United States History 1877 to the Present (4 units)
   Choose any two 4 unit, upper-division History course.
Human Development Concentration (16+ units)

Complete the following categories:

1. PSYC 100 Introduction to Psychology (4 units)

2. Twelve units chosen from below

   HD 302 History of Childhood (4 units)
   HD 304 Theories of Play (4 units)
   HD 324 Developmental Psychobiology (4 units)
   PSYC 303 Parenting and Family Relations (4 units)
   PSYC 305 Language Development (4 units)
   PSYC 320 Psychology of Middle Childhood (4 units)
   PSYC 328 Psychology of Adolescent Development (4 units)
   PSYC 358 Cognitive Development (4 units) (Prerequisites PSYC 100 and 201)
   PSYC 384 Personality and Development (4 units) (Prerequisites PSYC 100 and 201)
   PSYC 391 Psychopathology of Childhood (4 units) (Prerequisites PSYC 100 and 201)
   PSYC 400 Child Assessment (4 units) (Prerequisites HD 240 and 246)
Kinesiology (Physical Education) Concentration (16 units)

Choose from the following courses – only 4 units may be lower division:

KINE 210 Introduction to Kinesiology (2 units)
KINE 261 Professional Activity Preparation in Individual and Dual Sports/Movement Forms: The development of the fundamental techniques and skills for teaching these activities:
   A. Archery (2 units)
   B. Badminton (2 units)
   C. Dance (2 units)
   D. Golf (2 units)
   E. Gymnastics (2 units)
   F. Racquetball (2 units)
   G. Swimming (2 units)
   H. Tennis (2 units)
   I. Track and Field (2 units)
   J. Aerobic Exercise (2 units)
   K. Martial Art (2 units)
   L. Strength and Conditioning (2 units)
   M. Yoga (2 units)

KINE 263 Professional Activity Preparation of Team Sports:
The development of the fundamental techniques and skills for teaching these activities:
   A. Basketball (2 units)
   B. Football (flag) (2 units)
   C. Soccer (2 units)
   D. Softball (2 units)
   E. Volleyball (2 units)

KINE 310 History and Philosophy of Physical Activity (4 units)
KINE 323 Sociology of Physical Activity (4 units)
KINE 324 Psychology of Physical Activity (4 units)
KINE 360 Physical Activity and Aging (2 units)
KINE 382 Nutrition for Health, Fitness and Sports (4 units)
KINE 410 Motor Control and Skill Learning (4 units)
KINE 472 Program Design in Physical Education (4 units) (Prerequisite KINE 210 and 254)
KINE 473 Instructional Strategies in Physical Education (4 units)
Latin American Studies (16+ units)

Choose one course from each of the following categories:

1. Choose one of the following courses:
   - HIST 470 Modern Latin America (4 units)
   - SSCI 304 Contemporary Latin America (4 units)

2. Choose one of the following courses:
   - ANTH 306 Aztecs, Maya and their Predecessors (4 units)
   - ANTH 307 Incas and their Predecessors (4 units)

3. Choose one of the following courses:
   - SPAN 435 Chicano Literature in Spanish (4 units)
   - ENG 323 Chicano Literature (4 units)
   - HUM 335 The Origin and contemporary Role in Latino Culture (4 units)

4. Choose one of the following courses:
   - HUM 500A (4 units) Current Ideas and Issues in Latin America (taught in English with prerequisite of 16 units in Interdisciplinary Studies OR consent of instructor)
   - HUM 500B (4 units) (taught in Spanish with prerequisite of 16 units in Interdisciplinary Studies OR consent of instructor)
Math Concentration (16 units)

Any math course applicable to a BA in Mathematics that is not required within the Liberal Studies Program may be used in the Concentration, except for Math 302 and Math 499. The following courses are recommended:

MATH 110 College Algebra (4 units)
MATH 120 Pre-Calculus Mathematics (4 units)
MATH 192 Methods of Calculus (4 units)
MATH 211 Basic Concepts of Calculus (4 units)
MATH 229 Geometry in Two and Three Dimensions (4 units)
MATH 262 Applied Statistics (4 units)
MATH 272 Discrete Mathematics (4 units)
MATH 305 Statistics: Hypothesis Testing and Estimation (4 units)
Music Concentration (16 units)

Choose 16 units from the following courses:

MUS 100 Basic Musicianship (3 units) and MUS 101 Basic Musicianship Lab (1 unit)
MUS 120 Music Theory I (3 units) and MUS 121 Theory Lab (1 unit)
MUS 122 Music Theory II (3 units) and MUS 123 Theory Lab (1 unit)
MUS 205A and MUS 205B Class Guitar – Beginning Study (1 unit each)
MUS 206 Class voice (1 unit)
MUS 220 Class Piano I (1 unit)
MUS 221 Class Piano II (1 unit)
MUS 222 Class Piano III (1 unit)
MUS 266 Introduction to Computer and Electronic Music (4 units)
MUS 305 History of Music II (4 units) (prerequisite of MUS 122 & 123 or consent of instructor)
MUS 306 History of Music III (4 units) (prerequisite of MUS 122 & 123 or consent of instructor)
MUS 309 Jazz History in America and African-American Culture (4 units)
MUS 350 Music of World Cultures (4 units)
MUS 351 Latin American Music (4 units)
MUS 372 Music Materials for Classroom Teachers (4 units) (prerequisite MUS 100 or 370 or consent of instructor)
MUS 374 Music Methods for Classroom Teachers (4 units)
MUS 380 Chamber Orchestra (1 unit) (May be repeated)
MUS 381 Symphonic Band (1 unit) (May be repeated)
MUS 385 Concert Choir (1 unit) (May be repeated)
MUS 391 Jazz Ensemble (1 unit) (May be repeated)
MUS 392 Vocal Jazz Ensemble (1 unit) (May be repeated)
MUS 416 Advanced Computer and Electronic Music (4 units) (prerequisite MUS 266 or consent of instructor)

Other music courses for which the student has sufficient background may be substituted with prior approval of the Coordinator of Liberal Studies.
Physics Concentration (18+ units)

1. Basic Physics Sequence: Take the following three courses:

   PHYS 121 Basic Concepts of Physics I (Prerequisite of Math 192 or 211 with a C- or better) (5 units)
   PHYS 122 Basic Concepts of Physics II (Prerequisite of PHYS 121) (4 units)
   PHYS 123 Basic Concepts of Physics III (Prerequisite of PHYS 122) (4 units)

2. Choose one of the following:

   ASTR 103 Descriptive Astronomy (5 units)
   PHYS 150 Introduction Electronics (5 units)
   ASTR 311 A Cosmic Perspective of Earth (5 units) (Prerequisite of college level CHEM and PHYS course or consent of instructor)
Political Science Concentration (16 units)

1. The following courses are required:
   - PSCI 314 American Political Thought (4 units)
   - PSCI 330 State and Local Politics (4 units)
   - PSCI 411 The Bill of Rights (4 units)

2. Choose one course from the following subfields of International Relations:
   - PSCI 325 American Foreign Policy (4 units)
   - PSCI 400 International Politics (4 units)
   - PSCI 484 National Security Policy (4 units)
   - PSCI 500 International Law (4 units)
   - PSCI 510 International Organization (4 units)
Psychology Concentration (16 units)

1. Required First Course:
   PSYC 100 Introduction to Psychology (4 units)

2. Basic Processes: Complete 8 units chosen from:
   - PSYC 357 History and Systems of Psychology (4 units)
   - PSYC 360 Cognitive Psychology (4 units)
   - PSYC 362 Learning and Motivation (4 units)
   - PSYC 363 Biological Psychology (4 units)
   - PSYC 364 Perception (4 units)

3. Fields of Psychology: Complete 4 units chosen from:
   - PSYC 201 Developmental Psychology (4 units)
   - PSYC 355 Industrial Psychology (4 units)
   - PSYC 382 Psychology of Social Behavior (4 units)
   - PSYC 385 personality (4 units)
   - PSYC 390 Abnormal Psychology (4 units)
Sociology Concentration (18+ units)

*Prerequisite for upper-division courses is SOC 100, or consent of instructor

1. Complete 4 units from:
   
   SOC 340 Sociology of the Family (4 units)
   SOC 341 Marriage and Family Among Blacks (4 units)
   SOC 342 The Chicano Family (4 units)
   SOC 343 Sociology of Family Violence (4 units)
   SOC 540 Sociology of Education (4 units)

2. Complete 4 units from:
   
   SOC 339 Socialization (4 units)
   SOC 352 Juvenile Offender (4 units)
   SOC 354 Deviant Behavior (4 units)
   SOC 360 Social Psychology (4 units)
   SOC 436 Group Dynamics (4 units)

3. Complete 4 units from:
   
   SOC 410 Sociology of Race and Ethnicity (4 units)
   SOC 430 Urban Sociology (4 units)
   SOC 440 Social Class (4 units)
   SOC 441 Black Social Stratification (4 units)
   SOC 442 Chicano Social Stratification (4 units)
   SOC 444 Sociology and Gender (4 units)

4. Complete an additional 6 upper-division units of Sociology.
Spanish Concentration (18+)

Take the following courses:

SPAN 202 (4 units) (Prerequisite of SPAN 201)
SPAN 203 (4 units) (Prerequisite of SPAN 202)
SPAN 302 Theory and Practice in Composition (4 units) (Prerequisite of SPAN 203)
SPAN 395 Junior Assessment (must be taken concurrently with SPAN 302) (1 unit)

The following courses are recommended, but any other upper division Spanish Courses are also allowable for the remaining 5 units.

SPAN 214 Conversation (4 units) (There is a challenge exam available for this course)
SPAN 314 Advanced Conversation (4 units) (There is a challenge exam available for this course)
SPAN 435 Chicano Literature in Spanish (4 units)
SPAN 440 Mexican Literature (4 units)

Those students interested in entering the **Bilingual Authorization Program** should take the following courses:

SPAN 201 Intermediate Spanish for Heritage/Native Speakers (4 units) (Prerequisite of SPAN 103 or equivalent)
SPAN 202 Composition (4 units) (Prerequisite of SPAN 201)
SPAN 203 Composition for Heritage/Native Speakers (4 units) (Prerequisite of SPAN 202)
SPAN 302 Theory and Practice in Composition (4 units) (Prerequisite of SPAN 203)
SPAN 395 Junior Assessment (must be taken concurrently with SPAN 302) (1 unit)
HUM 335 The Original and Contemporary Role of Latino Culture (4 units) (Can be taken as a Capstone)
SPAN 415 Comparative Linguistics – Spanish/English (4 units)

Note: SPAN 201 was formerly SPAN 155
      SPAN 202 was formerly SPAN 212
      SPAN 203 was formerly SPAN 213
Special Education Concentration (16 units)

ESPE 530 Introduction to Special Education (4 units)
ESPE 531 Methods and Procedures in Special Education (4 units)
ESPE 350 Introduction to Special Populations for General Education Teachers (4 units)
HSCI 540 School Health Program Practices (4 units)
Theatre Arts Concentration (16 units)

Choose 16 units from the following course choices:

TA 212 Oral Interpretation of Literature (4 units)
TA 240 Improvisation (3 units)
TA 320 Performance Practicum (2 units)
TA 385 Acting for Non-Majors (4 units)
TA 481 Creative Drama in the Classroom (3 units)
TA 484 Reader's Theater in the Classroom (3 units)
TA 486 Puppetry in the Classroom (3 units)
TA 579 Theatre in the Elementary Classroom (4 units) (Prerequisite of TA 481, 484 or consent of instructor)
TA 580 Advanced Creative Drama in the Classroom (4 units) (Prerequisite of TA 481)