

	Page Number
Additions and Changes to Academic Programs	2
General Education Program	2
College of Arts and Sciences	3
B.S. in Biological Sciences	3
B.S. in Biotechnology	3
Minor in Chemistry	3
B.A. and Minor in Communication	4
Communicative Sciences and Disorders	
Preparation Certificate	5
B.A. in Criminology and Justice Studies	5
Minor in Economics	5
B.A. in Global Studies	5
Minor in Global Studies	7
B.A. in Human Development	7
B.S. in Kinesiology	8
Physical Education Option	8
Applied Exercise Science Option	8
Health Science Option	9
Pre-Physical Therapy Option	9
B.A. in Liberal Studies	9
Border and Regional Studies Option	11
Minor in Linguistics	12
B.A. in Literature and Writing Studies	13
B.A. in Mass Media	14
SSPP in Mathematics	14
B.A. in Psychology	14
Theatre Arts Option	15
College of Education	15
Admission Requirements for the	
Multiple-Subject Teaching	15
Credential Programs	15
Communicative Sciences and Disorders with	
Speech-Language Pathology	
Services Credential	17
Master's in Education – General Option	17
School of Nursing	18
B.S. in Nursing	18
Generic Program Option	18
Accelerated Entry Level	
Baccalaureate Option	18
RN-to-BSN Program Option	19

	Page Number
Changes to Fees	20
Changes to Admission Requirements	
and Academic Policies	20
Administrative Course Drop,	
Student Attendance, and Enrollment	
Requirements	20
The California State University International	
Programs	21
Admission Procedures and Policies	21
Impacted Programs	21
Supplementary Admission Criteria	21
Graduate and Post-Baccalaureate	
Application Procedures	22
Application Filing Periods	22
Provisional Admission First-Time	22
Provisional Admission First-Time Freshman	22
Provisional Admission Transfer	22
Applicants English Placement Test (EPT)	22
Graduate and Post-baccalaureate	
Admission Requirements	22
Intrasystem and Intersystem	
Enrollment Programs	23
Weapons on Campus	23
Notice of Pending Changes to Academic	
Regulations: Grading System and Policies	23
Notice of Pending Changes to Academic	
Regulations: Enrollment	24
Notice of Pending Changes to Special	
Regulations and Requirements for	
Graduate Students	24
Additions, Changes, and Corrections to Course	
Descriptions	24

This Catalog Addendum supplements the information in the 2008-10 General Catalog.

Additions previously announced in the Spring 2009 Catalog Addendum, which are still in effect, are included in this Catalog Addendum.



LIST OF NEW AND CHANGED COURSES

Detailed course information begins on page 24 of this Addendum.

ACCT 302, 308, 406, 407, 416, 420, 421, 422

ANTH 340, 380, 430, 470

BA 501, 502, 630, 680

BIOL 104, 175, 176, 212, 326, 382, 389, 477, 477L, 503L,

BRS 400, 490

BUS 444, 492, 493

CHEM 101, 105, 105L, 201L, 250L, 341, 351, 352, 390, 390L, 450, 455

COMM 402, 426, 456, 460, 485

CS 435, 513

DNCE 301, 311, 498A, 498B, 498C, 499A, 499B, 499C

ECON 481

EDMS 511B, 512B, 521, 521B, 522B, 543B, 544B, 545B, 555B, 560A, 560B, 571B, 572B, 575B

EDSL 551, 599

EDSS 547

EDUC 350B, 364B, 613

FIN 321, 331, 341, 404, 422

FMST 375

FREN 415, 450

GBM 351, 425, 426, 430, 497

GEL 101

GBST 390, 400, 495A, 495B, 495C, 495D, 495E, 495F, 498A, 498B, 498C

HIST 310A, 310B, 311A, 311B

HD 101, 300, 301, 361, 490, 495, 497

ID 340B, 381

KINE 300, 316, 400, 401, 402, 404, 405, 495, 499A, 499B, 499C, 499D, 499E, 499F

LBST 361B

LING 300, 300B, 391

LTWR 307, 325 415, 425, 602

MASS 432, 433, 451, 452, 495

MATH 311B, 541

MGMT 315, 320, 415, 432, 445, 452, 461, 465

MIS 411, 420, 425, 426, 427, 430, 435, 440

MKTG 315, 433, 442, 446, 448, 449, 450, 451

NURS 496, 499

OM 302, 305, 406, 428, 435, 440, 441, 442

PSCI 366, 368, 461

PSYC 328, 343

SOC 461, 495, 698A, 698B, 698C, 698D

SPAN 102, 201, 698A, 698B, 698C, 698D, 698E, 698F

TA 105, 115, 116, 124, 125, 201, 300, 301, 310, 311, 402

VPA 302

VSAR 315

WLAN 115, 415, 450

WMST 201, 301, 325, 341, 370, 375, 330, 407

ADDITIONS AND CHANGES TO ACADEMIC PROGRAMS

Changes to the
General Education Program Correction to Area DD Requirement:

Missing box at the end of last paragraph, DD Requirement. See page 89 of the Catalog:

Students may not use a course in the same subject area (e.g., HIST, PSYC or SOC) as their major, or their primary field in the case of an interdisciplinary major.

- CHEM 100L does not appear on the list of courses fulfilling the B1 requirement
- Effective spring 2009, CHEM 100 is now CHEM 105 (on the B1 list)
- CHEM 100 does not appear on the list of courses fulfilling the B3 requirement
- Effective spring 2009, CHEM 100L is now CHEM 105L (on the B3 list)

Add FMST 375 and LTWR 303B to the list of courses fulfilling **CC, Upper-Division Arts and/or Humanities** (page 94, first column)

Add HD 101 to the list of courses fulfilling D7/D, **Interdisciplinary Social Sciences, Disciplinary-Specific or Second Interdisciplinary Social Sciences** (page 95, first and middle column)

Add PSCI, 366, WMST 330 and WMST 370 to the list of courses fulfilling **DD, Upper-Division Social Sciences** (page 95, middle column)

Changes to the **Language Other Than English Requirement** (LOTER).

See page 90 of the Catalog. See changes to the CLEP score:

- having taken a College Level Examination Program (CLEP) Language Examination and received the following minimum score:
French Level II: 58
German Level II: 59
Spanish Level II: 62

COLLEGE OF ARTS AND SCIENCES

Changes to the
B.S. in Biological Sciences

Preparation for the Major

Lower-division Biology Courses
(15 units)

	Units
BIOL 210	4
BIOL 211	4
BIOL 212	3
BIOL 215	3
BIOL 215L	1

Non-Biology Supporting Courses
(26 units)

	Units
CHEM 150	5
CHEM 201	3
CHEM 201L	2
CHEM 250	3
MATH 160	5

Choose one of the following course sequences:

PHYS 101	4
PHYS 102	4
or	
PHYS 205	4
PHYS 206	4

Core Courses
Upper-division (17 units)

	Units
BIOL 351	5
BIOL 352	4
BIOL 353	4
BIOL 354	4

Molecular and Cellular Biology Concentration Requirements

Upper-division (19 units)

	Units
Select three of the following courses (at least one must have a lab): 10-12	
BIOT 355	BIOL 477/477L
BIOT 356	BIOL 504+
BIOL 367	BIOL 520+
BIOL 368/368L	BIOL 540+
BIOL 370	

+ with consent of advisor.

Upper-Division Science Electives 7-9 from any biology courses numbered 355-599. In addition, with consent of advisor may include PSYC 461 (no BB credit) or one course from the following list which will count for BB and elective credit:

CS 305, 311
CHEM 341, 351, 401, 402, 404
PHYS 403
MATH 362, 370, 374, 441, 464
Other courses may be approved with faculty consent.

Ecology Concentration Requirements

Upper-division (19 units)

	Units
Select three of the following courses (at least one must have a lab):	
	10-12
BIOL 362	BIOL 390/390L
BIOL 363	BIOL 400/400L
BIOL 379	BIOL 502+
BIOL 380	BIOL 513
BIOL 381	BIOL 531+
BIOL 382	BIOL 532+
BIOL 386/386L	BIOL 533+
BIOL 387/387L	BIOL 535+
BIOL 388	BIOL 536+
BIOL 389	

+ with consent of advisor.

Upper-Division Science Electives 7-9 from any biology courses numbered 355-599. In addition, with consent of advisor may include PSYC 461 (no BB credit) or one course from the following list which will count for BB and elective credit:

CS 305, 311
CHEM 341, 351, 401, 402, 404
PHYS 403
MATH 362, 370, 374, 441, 464
Other courses may be approved with faculty consent.

Physiology Concentration Requirements

Upper-division (19 units)

	Units
Select three of the following courses (at least one must have a lab):	
	10-12
BIOL 374	BIOL 512/512L+
BIOL 375	BIOL 514/514L+
BIOL 476	BIOL 515+
BIOL 505+	

+ with consent of advisor.

Upper-Division Science Electives 7-9 from any biology courses numbered 355-599. In addition, with consent of advisor may include PSYC 461 (no BB credit) or one course from the following list which will count for BB and elective credit:

CS 305, 311
CHEM 341, 351, 401, 402, 404
PHYS 403
MATH 362, 370, 374, 441, 464
Other courses may be approved with faculty consent.

General Concentration Requirements

	Units
Select one course from each of the three following lists (at least one course must have a lab):	
	10-12
Molecular and Cellular Biology courses:	
BIOT 355	BIOL 504+
BIOT 356	BIOL 520+
BIOL 367	BIOL 533
BIOL 370	BIOL 540+
BIOL 477/477L	

+ with consent of advisor.

Ecology courses:

BIOL 363	BIOL 388
BIOL 379	BIOL 390/390L
BIOL 380	BIOL 400/400L
BIOL 381	BIOL 502+
BIOL 382	BIOL 513
BIOL 386/386L	BIOL 533+
BIOL 387/387L	BIOL 535+
BIOL 389	BIOL 536+

+ with consent of advisor.

Change to

Communicative Sciences and Disorders Preparation Certificate

Office:

University Hall, Room 323

Telephone:

(760) 750-8585

Program Coordinator of Communicative Sciences and Disorders:

Suzanne Moineau, Ph.D., CCC/SLP

Faculty:

College of Education

Suzanne Moineau, Ph.D., CCC/SLP

Biology

Brian Norris, Ph.D.

Linguistics

Jocelyn C. Ahlers, Ph.D.

Jule Gómez de García Ph.D.

Nicoleta Bateman, Ph.D.

Science and Society

Robert Yamashita, Ph.D.

Physics

Graham Oberem, Ph.D.

Psychology

Maureen Fitzpatrick, Ph.D.

Sharon Hamill, Ph.D.

P. Wesley Schultz, Ph.D.

Marie Thomas, Ph.D.

This certificate program provides the undergraduate coursework that is a prerequisite for a student to be admitted to any Speech-Language Pathologist credential program, including the Communicative Sciences and Disorders Master's Degree Option in the College of Education at CSUSM. The MA program is intended to lead to qualification to practice as a licensed, credentialed and certified Speech-Language Pathologist in any setting of the profession. For additional information about these programs, please contact the Coordinator of the Communicative Sciences and Disorders Master's Degree Option in the College of Education.

Thirty (30) units of undergraduate study are required to obtain the certificate:

Required Courses:

	Units
BIOL 320	3
BIOL 321	3
EDSL 350	3
EDSL 551	3
EDUC 422	3
ID 340	3
LING 391	3
PSYC 220	3
PSYC 330	3
PHYS 356	3

Electives

EDSL 599	3
----------	---

Change to

B.A. in Criminology and Justice Studies

Added SOC 307 to the menu listing below:

Area 2: Communities, Inequalities and Justice

SOC 307	SOC 411
SOC 313	SOC 413
SOC 314	SOC 416
SOC 316	SOC 419
SOC 331	SOC 424
SOC 337	SOC 437
SOC 339	SOC 439
SOC 345	SOC 463
SOC 347	SOC 465

Change to

Minor in Economics

Lower-division (12-14 units)

	Units
MATH 242	3
MATH 132 or MATH 160	3-5
ECON 201	3
ECON 202	3

Upper-division (15 units)

ECON 301	3
ECON 302	3
ECON 303	3
ECON 441	3

Upper-division electives in economics**

Total Units 27-29

****Econ 306 and ECON 311 may not be counted toward the Major or Minor.**

New Program

B.A. in Global Studies*

Office:

CRA 6239

Telephone:

(760) 750-8050

Program Director:

Scott Greenwood, Ph.D.

Faculty:

Anthropology

Bonnie Bade, Ph.D.

Economics

Ranjeeta Basu, Ph.D.

History

Reuben Mekenye, Ph.D.

Carmen Nava, Ph.D.

Kimber Quinney, Ph.D.

Patricia Seleski, Ph.D.

Alyssa Sepinwall, Ph.D.

Zhiwei Xiao, Ph.D.

Liberal Studies

Vivienne Bennett, Ph.D.

Anibal Yañez-Chávez, Ph.D.

Kimberley Knowles-Yanez, Ph.D.

Literature and Writing

Salah Moukhlis, Ph.D.

Philosophy

Manuel Arriaga, Ph.D.

Political Science

M. Kent Bolton, Ph.D.

Scott Greenwood, Ph.D.

Cyrus Masroori, Ph.D.

Elizabeth Matthews, Ph.D.

Cynthia Chavez Metoyer, Ph.D.

Pamela Stricker, Ph.D.

Sociology

Marisol Clark-Ibáñez, Ph.D.

Richelle Swan, Ph.D.

**The B.A. in Global Studies has received full approval by the campus, but is pending official authorization by the Office of the Chancellor of the California State University.*

Visual and Performing Arts

Kristine Diekman, M.F.A.
Mtafiti Imara, Ph.D.
Andrea Liss, Ph.D.
Marcos Martinez, M.A.
Karen Schaffman, Ph.D.
Deborah Small, M.F.A.

World Languages and Hispanic Literatures

Veronica Anover, Ph.D.
Michael Hughes, Ph.D.
Alberto Ribas-Casasayas, Ph.D.
Darci Strother, Ph.D.
Women's Studies
Sheryl Lutjens, Ph.D.
Linda Pershing, Ph.D.

Programs Offered

- Bachelor of Arts in Global Studies
- Minor in Global Studies

The Global Studies Program provides students with the opportunity to study international affairs from a variety of disciplinary perspectives. Whether pursuing the Major or the Minor, students can choose from an approved list of courses from Economics, History, Liberal Studies, Literature and Writing, Philosophy, Political Science, Sociology, World Languages and Hispanic Literatures, and Women Studies. The program allows students to specialize in one of five geographic regions: the Americas, Asia, Europe, the Middle East and North Africa, or Sub-Saharan Africa, and two of five global issue areas: Foreign Policy, Global Conflict and Cooperation, International Law and Human Rights, Global Political Economy and Development, and Gender in Global Perspective.

Student Learning Outcomes

It is the goal of the Global Studies Program that upon completion of a Bachelor of Arts in Global Studies a student will possess the specific abilities in the areas of knowledge (student learning outcomes 1-3), skills (student learning outcomes 4-8), and attitudes (student learning outcomes 9 and 10).

Following completion of the required curriculum students will be able to

1. Comprehend that his/her culture is one of many diverse cultures and that alternate perceptions and behaviors may be based in cultural differences.
2. Demonstrate knowledge and understanding of global issues, processes, trends and systems (i.e., economic and political interdependency among nations; environmental-cultural interaction; global governance bodies, non-governmental organizations).
3. Demonstrate knowledge of other cultures (beliefs, values, perspectives, practices, and products).
4. Use diverse cultural frames of reference and alternate perspectives to think critically and solve problems.

5. Comprehend and analyze global affairs from a variety of disciplinary perspectives.
6. Communicate in a second language in each of the four modalities: speaking (productive), listening (receptive), reading (receptive), writing (productive) at a high intermediate level.
7. Use second-language skills and knowledge of other cultures to extend his/her access to information, experiences, and understanding.
8. Use social scientific techniques to conduct research.
9. Appreciate the languages, arts, religions, philosophies and material cultures of different cultures.
10. Accept cultural differences and tolerate cultural ambiguity.

Career Opportunities

The Global Studies Program will be useful to students pursuing careers in international development, international organizations (e.g., United Nations), law, non-governmental organizations focusing on international affairs (e.g., Amnesty International, "think tanks" such as the American Enterprise Institute), government, graduate study in History, Political Science, and International Affairs, and education.



Change to
Minor in Global Studies

Added HIST 387 to the Global Conflict and International Law and Human Rights issue areas.

Added LTWR 415 to the Middle East and North Africa geographic area.

Added PSCI 462 to the Global Political Economy and Development issue area.

Added SOC 403 to the International Law and Human Rights issue area.

Change to
B.A. in Human Development

	Units
General Education*	51
Preparation for the Major*	15
Major Requirements	37-40

Students must take a sufficient number of elective units to bring the total number of units to a minimum of 120

Preparation for the Major

Lower-division (15 units)

ANTH 200*	3
PSYC 100*	3
HD 101	3
PSYC 220	3
PSYC 230	3

**Also satisfies a total of six units of lower-division General Education requirements (Areas D and D7).*

Major Requirements

Upper-division (37-40 units)

Core Courses 19-20

Three (3) units of Theory HD 301 3

Three (3) units of Management and Administration HD 300 3

Seven (7) units of Field Studies: HD 495 HD 497 7

Three to four (3-4) units chosen from the following courses: 3-4

ANTH 301	PSYC 341
ANTH 340	SOC 313
ID 340	SOC 375
PSYC 333	

Three (3) units of Capstone HD 490 3

Eighteen to twenty (18 to 20) units in the Concentration areas (upper-division): 18-20

Adult and Gerontology Services Concentration Requirements

This concentration centers on development from age 18 to the last part of the human life span, and the related concerns of this period, and includes the study of death and dying.

Nineteen to twenty (19 to 20) units of upper-division requirements

	Units
BIOL 321	3
PSYC 356 or 328 or 343	3
SOC 427	4

Choose one of the following courses: 3

BIOL 316	BIOL 325
BIOL 323	BIOL 326
BIOL 327	

Choose one of the following courses: 3

PSYC 328	PSYC 336
PSYC 330	PSYC 343
PSYC 332	PSYC 350
PSYC 334	PSYC 360

Choose one of the following courses: 3-4

HD 361	SOC 331
SOC 303	SOC 429

SOC 309	
SOC 314	
<i>Total Units</i>	19-20

Children's Services Concentration Requirements

This concentration focuses on developmental issues during the first 18 years of the human life span, and on the problems and issues relevant to this age.

Eighteen to nineteen (18-19) units of upper-division requirements

	Units
BIOL 327	3
PSYC 330	3
SOC 317	3

Choose one of the following courses: 3

BIOL 321
BIOL 325
BIOL 326
BIOL 323

Choose one of the following courses: 3

PSYC 328	PSYC 348
PSYC 332	PSYC 350
PSYC 334	PSYC 352
PSYC 336	PSYC 354

Three to four (3-4) units chosen from the following courses:

3-4

HD 361	SOC 321
SOC 303	SOC 323
SOC 315	SOC 413
SOC 319	

Total Units 18-19

New Option:

B.S. in Kinesiology, Health Science Option

This option prepares students for professional service in health/fitness education and promotion, wellness coaching, health research, and community health advocacy and programming. Graduates will be skilled in promoting positive, personal behavior changes that have an impact on the health of individuals and their communities. Graduates will be well-prepared to pursue graduate programs in public health, kinesiology, and health science.

Option Requirements

General Education*	51
Preparation for the Major*	28
Major Requirements	41

Students must take sufficient elective units to bring the total number of units to a minimum of 120

*Nine units of lower-division General Education units in Area B (Mathematics and Science) and D (Social Sciences) are automatically satisfied by courses taken in Preparation for the Major.

Preparation for the Major (28 units)

	Units
BIOL 175*	4
BIOL 176	4
BIOL 104 (4) or BIOL 160	4
CHEM 105* & 105L*	5
KINE 200	1
KINE 201	1
KINE 202	3
KINE 204	3
PSYC 100*	3

Upper-Division Core Courses (35 units)

KINE 301	3
KINE 306	3
KINE 316	3
KINE 326	4
KINE 336	3
KINE 403	3
KINE 404	3
KINE 405	3
KINE 495	3
NURS 370	3
SOC 314	4

Upper-division electives (6 units)
Choose two (2) of the following:

Any additional KINE 300- or 400-level course
PHIL 345
PSYC 361
PSYC 428
PSYC 432

Change to the
B.S. in Kinesiology, Pre-Physical Therapy Option

Corrected statement on overlap between Preparation for the Major and General Education, replaced CHEM 100 and CHEM 100L with CHEM 105 and CHEM 105L and made changes to Major Requirements.

Preparation for the Major (41 units)

BIOL 175*	4
BIOL 176	4
BIOL 104 or 210	4
CHEM 105* & 105L*	5
CHEM 150	5
KINE 200	1
KINE 201	1
KINE 202	3
KINE 204	3
PHYS 101 or 205	4
PHYS 102 or 206	4
PSYC 100*	3

Major Requirements (31-33 units)

	Units
Upper-Division Core (25)	25
KINE 300	3
KINE 301	3
KINE 302	3
KINE 305	3
KINE 326	4
KINE 403	3
KINE 426	3
KINE 495	3

Electives

Choose any two additional 300 or 400-level KINE course, or any combination of two of the following:

BIOL 367	4
PSYC 330	3
PSYC 336	3
SOC 314	4
SOC 316	4

Change to the
B.A. in Liberal Studies

Addition of new option in Border Studies. Replace pages 165-166 in the 2008-10 General Catalog with the following material including the requirements for the new option.

For the existing options (Elementary Subject Matter Preparation Option and Integrated Credential Program Option) see pages 167-170 in the 2008-10 General Catalog.

Office:

Craven Hall, Room 6140

Telephone:

(760) 750-4104

Department Chair

Aníbal Yáñez-Chávez, Ph.D.

Faculty:

Geography:
Aníbal Yáñez-Chávez, Ph.D.

Latin American Studies:
Vivienne Bennett, Ph.D.

Linguistics:
Jocelyn Ahlers, Ph.D.
Nicoleta Bateman, Ph.D.
Jule Gómez de García, Ph.D.

Public Policy and Planning
Greig Tor Guthey, Ph.D.

Science and Society:
Robert C. Yamashita, Ph.D.

Urban and Regional Planning:
Kimberley Knowles-Yáñez, Ph.D.

Programs Offered:

- Bachelor of Arts in Liberal Studies
 - Border Studies Option (BRS)
 - Elementary Subject Matter Preparation Option (ESM)
 - Integrated Credential Program Option (ICP)
 - Elementary Subject Matter Preparation Certificate*

* See page 145 of the 2008-10 General Catalog for more information on the Elementary Subject Matter Preparation Certificate.

Programs Description:

The programs offered under the heading of Liberal Studies emphasize the utility and value of broad intellectual development combined with practical training as key to a liberal arts education. Students are prepared to understand interdisciplinary and multidisciplinary connections and appreciate the cross-fertilization of concepts, methods, and values in different academic fields. The goal of Liberal Studies programs is to produce graduates who are intellectually well-rounded, and competent in a broad range of skills.

Program Options:

The Liberal Studies Major is a complete undergraduate program leading to the Bachelor of Arts degree. The Major has three different Options: all three are suitable for students who start their undergraduate careers at CSUSM, as well as for transfer students; some coursework at California community colleges may be applied to Liberal Studies requirements in all three Options.

The *Border Studies Option (BRS)* within Liberal Studies is a distinct program with its own Lower-Division and Upper-Division preparation requirements. It offers an interdisciplinary exploration of the communities and territories that emerge in border regions worldwide. The courses that make up the BRS Option systematically examine the human interactions that shape and are shaped by the borders that divide people and places. The curriculum provides an understanding of how border communities are formed and sustained, while students explore the interrelationships of diverse groups across the cultural, geopolitical, linguistic, and social frontiers that exist in border communities. See below for more information. Students who wish to learn more about the BRS Option should contact the Liberal Studies faculty.

The *Elementary Subject Matter Preparation Option (ESM)* provides focused preparation for entry into post-baccalaureate Multiple Subject teaching credential programs.

The *Integrated Credential Program Option (ICP)* combines undergraduate coursework in the College of Arts and Sciences with the curriculum of the College of Education's fifth-year Multiple Subject/ English Learner Authorization Teacher Credential Program.

The ESM and ICP Options share the same coursework to meet certain first- and second-year (Lower-Division) General Education requirements, as well as a number of Upper-Division (third- and fourth-year)

Breadth of Study requirements. The ESM and ICP Options both offer excellent curricular pathways to students interested in a career in elementary school teaching. Both are based on state-wide standards for teacher training. Coursework is selected to address the seven core subject matter areas of the K-8 curriculum: Reading, Language & Literature; History & Social Science; Mathematics; Science; Visual & Performing Arts; Human Development; and Physical Education. In addition, students in the ESM and ICP Options choose a Depth of Study module that explores one of these subject matter areas in greater depth.

ESM and ICP students are prepared for the California Subject Examination for Teachers (CSET). The CSET is a test of the future teacher's mastery of the subject matter delivered in K-8 curricula; passing the CSET is a prerequisite for entry into most post-baccalaureate credential programs (including CSUSM's) and is currently required for recommendation of a California credential. The ESM and ICP Options specifically aim to prepare graduates for entry into the next stages of teacher training, and to ensure that as future teachers they will have a command of the subjects they teach.

Elementary Subject Matter Preparation Certificate

A different pathway to careers in elementary school teaching is provided by the Elementary Subject Matter Preparation Certificate (ESMPC). This is a "stand-alone" certificate program that can be combined with any major in the College of Arts and Sciences. See page 145 of the 2008-10 General Catalog for more information. It also

provides preparation for graduate-level Multiple Subject credential programs.

Like the ESM and ICP Options in the Liberal Studies Major, the ESMPC prescribes a particular pathway through the General Education requirements of the baccalaureate degree; completion of the certificate curriculum ensures the student's preparedness in the subject areas of the K-8 curriculum. The ESMPC is a package of coursework that the student combines with the required curriculum of an undergraduate Major, leading to a Bachelor of Arts degree. (Students interested in the Certificate should consult their Major advisors; some Majors are less suitable for combination with the Certificate, leading to additional units of study beyond the 120 units typically required for the Bachelor of Arts degree.)

Student Learning Outcomes

The goals of the Liberal Studies program are that all of our graduates

- Learn to engage in reasoned thinking.
- Maintain open, inquiring, and skeptical minds.
- Know how to access and evaluate information.
- Develop a thirst for continuing education.
- Develop cultural sensitivity and tolerance for cultural differences.
- Acquire environmental awareness.
- Establish a foundation for understanding social issues.
- Take responsibility for their thinking, actions, and impact on the world.

Students graduating with a Bachelor of Arts in Liberal Studies will

1. Understand how knowledge can be connected across multiple disciplines;
2. Formulate their own goals for continued learning and inquiry based on a foundation of intellectual curiosity;
3. Understand and appreciate the positive value and essential role of diversity;
4. Think critically and creatively;
5. Write and speak clearly, coherently, and thoughtfully;
6. Read, understand, and evaluate all forms of text; and
7. Be familiar with technologies appropriate to the research and dissemination of knowledge.

In addition, students in the *BRS Option* will

- Develop a theoretical understanding of borders and border communities;
- Identify key issues and apply appropriate conceptual and operational definitions in the study of border communities and regions;
- Design and implement border research projects using appropriate methodologies.

Students in the *ESM and ICP Options* will

- Acquire a breadth of knowledge across the range of subjects included in the Major: Language Arts, Mathematics, Natural Sciences, History and Social Sciences, Visual and Performing Arts, and Health and Physical Education;
- Demonstrate greater depth of knowledge in their selected Depth of Study.

Career Opportunities

For students in the *BRS Option*, the B.A. in Liberal Studies serves as preparation for careers in the public sector, private sector, education and a wide range of other fields, or for post-graduate studies in area studies, geography, linguistics, public policy, urban and regional planning, and other social sciences.

For students in the *ESM and ICP Options*, the B.A. in Liberal Studies may be a first step in becoming a K-8 teacher.

Graduates of Liberal Studies programs are well-positioned for entry into CSUSM's Multiple Subject Credential Program. For complete and up-to-date information, please contact the College of Education or visit their web site.

Special Conditions for the Bachelor of Arts in Liberal Studies

In all three Options, all courses counted toward the Major, including Preparation for the Major, must be completed with a grade of C (2.0) or better.

Special Conditions for BRS Option

A minimum of eighteen (18) units counted towards the BRS Option must be completed at Cal State San Marcos.

No more than six (6) units of independent study and independent research (BRS 498 and BRS 499) may be applied toward the BRS Option.

Special Conditions for ESM and ICP Options

No course used for Preparation for the Major, Breadth of Study, or Depth of Study may be taken for a grade of Credit/No Credit.

BACHELOR OF ARTS IN LIBERAL STUDIES

Border and Regional Studies Option

	Units
General Education	51
Preparation for the Option*	15
Major Requirements	38-45
Capstone Course	3-5

Students must take a sufficient number of elective units to bring the total number of units to a minimum of 120

Preparation for the BRS Option (15 units)

Prior to taking any of the Upper-Division Core or Upper-Division Major Electives, students should successfully complete the following courses.

GEOG 201* or GEOG 302	3
HIST 131*	3
HIST 202*	3
PSCI 100*	3

Introduction to Statistics:

<i>Select one</i>	
PSYC 220	3
SOC 201	3

Upper-Division Major Requirements for BRS

Core Courses (15 units)

BRS 300	3
GEOG 305 or GEOG 305S	3
GEOG 320	3
ID 340 or ID340B	3
LING 305	3

Research Methods (3-4 units)

<i>Select one</i>	
BRS 301	
HIST 301	
PSCI 301	
SOC 360	
SOC 361	

Electives (20-27 units)

Historical Frames

Select one from the following courses

(HIST 344 preferred):

HIST 344	3
HIST 347	
HIST 346	

Social Issues and Political Economy

Select two from the following courses:

ANTH 370	
BRS 330	
BRS 430	
BRS 453	
ECON 325	
ECON 426	
ECON 431	
ECON 441	
ECON 442	
ECON 443	
ECON 445/PSCI 445/MMST 445	
ID 406	
PHIL 340	
PSCI 331	
PSCI 335	
PSCI 337	
PSCI 338	
PSCI 339	
PSCI 350	
PSCI 355	
PSCI 362	
PSCI 364A	
PSCI 364B	
PSCI 365	
PSCI 396	
PSCI 431	
PSCI 449	
PSCI 450	
PSCI 460	
PSCI 461	
PSCI 469	
PSYC 338	
SOC 314	
SOC 353	
SOC 424	
SOC 439	
SOC 488	

**At least nine (9) units of Lower Division General Education are automatically satisfied by courses taken in Preparation for the Major.*

Cultural Contact 6-8 units

Select two from the following courses:

- ANTH 301
- ANTH 470
- HIST 338A
- HIST 338B
- HIST 350
- LING 341
- LING 351
- LING 371
- LING 451
- PSCI 305
- PSCI 392
- PSYC 341
- PSYC 428
- SOC 311
- SOC 313
- SOC 345
- SOC 347
- SOC 375
- SOC 411
- SPAN 314D
- SPAN 316
- TA 323
- VSAR 323
- WMST 301
- WMST 303

Planning 6-8 units

Select two from the following courses:

- BIOL 336
- BIOL 363
- BIOL 384
- ECON 411
- ECON 422
- ECON 451
- ECON 455
- LBST 307
- LBST 375
- PSCI 321
- PSCI 391
- PSCI 394
- PSCI 397
- PSCI 416
- PSCI 420
- PSCI 434
- SOC 300
- SOC 331
- SOC 339
- SOC 420
- SOC 433
- WMST 330

BRS Option Capstone Course (3-5 units)

Select one of the following courses:

- BRS 400
- BRS 490
- BRS 499*

For the ESM Option, see pages 167 and 168 in the 2008-10 General Catalog. For the ICP Option, see pages 169 and 170 in the 2008-10 General Catalog.

*If BRS 499 is taken to fulfill the Capstone requirement, it must be taken for 3 units.

Change to
Minor in Linguistics

Office:
Craven Hall, Room 6140

Telephone:
(760) 750-4104

Program Co-Directors:
Jocelyn Ahlers, Ph.D.
Jule Gómez de García, Ph.D.

Faculty:
Jocelyn Ahlers, Ph.D.
Nicoleta Bateman, Ph.D.
Jule Gómez de García, Ph.D.
Michael Hughes, Ph.D.

Program Offered:

- Minor in Linguistics

Linguistics is the scientific study of language, and as such offers students the opportunity to look at one of the tools used by human beings to create and perform cultural and social identities and practices. The field of linguistics draws on a wide area of inquiry, including the investigation of the ways that languages change over time, description of the ways in which language functions as a part of cultures, considerations of the interrelatedness of language and thought, examination of the process of language acquisition, and analysis of the functioning of the brain and the vocal organs in the production and analysis of speech. Thus, students from a wide range of majors will find the Minor in Linguistics to be an excellent complement to their chosen field of study. The purpose of the Minor in Linguistics is to introduce students to the analysis of linguistic structures through the core courses of the minor, and then to provide students with the opportunity to pursue, through a range of course options, the direction of linguistic study that best complements their chosen major.

Requirements

Completion of eighteen (18) units of credit, fifteen (15) of which must be at the upper-division level. No more than nine (9) units may be counted towards other majors or minors. Coursework applied to the minor may also be used to fulfill General Education requirements. Each course counted toward the minor must be completed with a grade of C (2.0) or better.

- a. Required Lower-Division (3 units)

	Units
LING 100	3

- b. Required Upper-Division (12 units)

LING 300 or LING 305	3
LING 361	3
LING 391	3
LING 480	3

- c. Three (3) units selected from the following:

GRMN 331	3
LING 305	3
LING 331	3
LING 341	3
LING 350	3
LING 351	3
LING 360	3
LING 371	3
LING 381	3
LING 400	3
LING 451	3
LING 499	3
SPAN 317	3
SPAN 331	3
SPAN 450A	3
WLAN 331	3

Change to

B.A. in Mass Media

Added COMM 402 to Major Requirements list. Refer to page 130 in the catalog.

Major Requirements

Upper-division (36 units)

Upper-division Core (15)

	Units
MASS 302	3
MASS 303	3
MASS 304	3
MASS 306	3
COMM 390 or COMM 402	3

Capstone Project (3 units)	
MASS 490	3

Upper-division Electives (18 units) 18

Change to the

Single-Subject Matter Preparation Program in Mathematics

Students interested in teaching mathematics at the secondary level may wish to complete the Single-Subject Matter Preparation Program (SSMP) in Mathematics. To be admitted to a Single Subject Teaching Credentialing program, a prospective teacher must earn a Bachelors degree and demonstrate subject matter competence. Satisfying the requirements of the SSMP demonstrates the subject matter competence required for a Credential in mathematics. Students interested in teaching mathematics at the secondary level may wish to complete the Single-Subject Matter Preparation Program (SSMP) in Mathematics. To be admitted to a Single Subject Teaching Credentialing program, a prospective teacher must earn a Bachelors degree and demonstrate subject matter competence. Satisfying the requirements of the SSMP demonstrates the subject matter competence required for a Credential in mathematics.

Students interested in the SSMP should consult either their mathematics advisor or the mathematics SSMP Coordinator as soon as possible to Obtain detailed information on GPA requirements and the portfolio of work which must be compiled, as well as

advice on how to best coordinate completion of the SSMP and the Bachelor of Science in Mathematics.

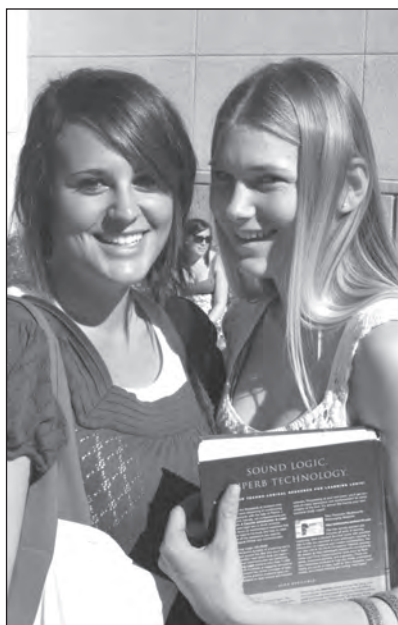
Note: The SSMP is not a major. Students must also satisfy the requirements of a major to receive a Bachelors degree. For more information see the single subject matter preparation link on the department website <http://www.csusm.edu/math>

Coursework Requirements:	
CS 111 or equivalent	3-4
EDUC 350	3
PHYS 201	4
MATH 160	5
MATH 162	4
MATH 260	4
MATH 314	1
MATH 330	3
MATH 350 or 370	3
MATH 374	3
MATH 378	3
MATH 410	3
MATH 430	3
MATH 440	4
MATH 470	3

Nine (9) elective units chosen from the following courses: 9
MATH 346 MATH 362

Any mathematics courses numbered 411 through 599 approved for the mathematics major, and not already used to satisfy a requirement above

Total Units 58-59



Change to

B.A. in Psychology

General Education*	51
Preparation for the Major*	9
Major Requirements	40
<i>Students must take a sufficient number of elective units to bring the total number of units to a minimum of 120</i>	

Preparation for the Major

Lower-division (9 units)	Units
PSYC 100*	3
PSYC 220	3
PSYC 230	3

Major Requirements

Upper-division (40 units)	Units
PSYC 330 or 348 or 356	3
PSYC 332	3
PSYC 334 or 336	3
PSYC 360	3
PSYC 362	3
PSYC 402	4
PSYC 490	3

Laboratory Courses
Select two of the following courses: 6

PSYC 390	PSYC 394
PSYC 391	PSYC 395
PSYC 392	PSYC 396
PSYC 393	

Note: Each laboratory course has Prerequisite courses. See catalog description for specific prerequisites for each lab course.

Applied Psychology	3
Select one of the following courses:	
PSYC 338	
PSYC 340	
PSYC 343	
PSYC 353	
PSYC 354	
PSYC 428	
PSYC 432	
PSYC 495	

Psychology Electives 9
Select 3 additional 300-, 400-, or 500-level psychology courses

**Three (3) units in lower-division General Education Area D (Discipline-Specific or Second Interdisciplinary Social Science Course) are automatically satisfied in Preparation for the Major.*

Changes to the
Theatre Arts Option

(63 units)
These changes correct changes published in the Spring 2009 Addendum:

Theatre Arts Preparation for the Major
(18 units)

Units

Critical/theoretical/cultural courses: 9
Choose in any distribution from among the following areas:
— Survey courses (DNCE 101, TA 120)
— Dramatic literature courses (lower-division Courses in this area are not currently offered at CSUSM, but may be taken at community colleges)
— Theatre history (TA 124, TA 125)
Studio Courses: 9
Choose in any distribution from among the following areas:
— Acting Movement or dance (DNCE 201, TA 115, TA 116, TA 201)
— Performance activities (TA 201)
— Technical theatre activities (TA 105)

Special Conditions for the Theatre Arts Option:

Articulation with local community colleges has influenced the development of the Option in Theatre Arts. A primary goal of CSUSM is to complement existing theatre programs in the region. Students currently must take introductory studio, history, theory, and survey courses in theatre at other institutions (these courses are offered at neighboring community colleges) in order to fulfill the Preparation for the Major requirement. Additionally, with approval of the department chair, up to 9 units of lower-division transfer coursework can be counted toward satisfaction of the major requirements. Theatre coursework taken at other institutions may be applied to the theatre major only with approval by the department chair.

Upper Division Theatre Arts (45 units)

Visual and Performing Arts Interdisciplinary Core VPA 302

Cross-disciplinary Studio Work
Choose two of the three options below, for a total of six units:

Three units of any upper-division studio work in Dance
Three units of any upper-division studio work Music
Three units of any upper-division studio work in Visual Arts

Theatre Coursework (36 units)
Critical/Theoretical/Cultural (select 2 courses from) 6
TA 320/320S TA 410
TA 323 TA 420
TA 325 TA 421
TA 328 VPA 320

Studio Work in Theatre Arts (select 3 courses from) 9
TA 300 TA 401
TA 301 TA 402
TA 302 TA 480/480S
TA 310 VPA 381
TA 311

Theatre Production (3 semesters)
TA 489 12

Visual and Performing Arts Electives 6

Capstone Course 3



COLLEGE OF EDUCATION

Change to the
Admission Requirements for the Multiple-Subject Teaching Credential Programs

Replace the current text on pages 238 and 239 in the Catalog with the following:

Step One: Admission to College of Education (COE)

This step applies to graduate credential applicants new to CSUSM or CSUSM graduates that have NOT completed pre-requisite courses.

1. Submit a Graduate application for California State University San Marcos on-line at: www.csumentor.edu. Send official transcripts to Office of Admissions from each university and college attended.
2. Submit an application to the College of Education at www.csusm.edu/COE with the following supporting documentation:

- An official transcript with bachelor's degree posted
- Grade-Point Average. A student must have a cumulative grade point average (GPA) of 2.67 to be accepted into any credential program offered at CSUSM. If you do not have the required 2.67 GPA, conditional admission is available on a limited basis. Certificate of Clearance. The Certificate of Clearance is a professional fitness requirement set by the Commission on Teacher Credentialing for all individuals participating in activities in K-12 schools. Candidates must apply for a valid Certificate of Clearance on-line. Please contact the COE Student Services Center for specific directions on application.
- One Letter of Recommendation. A recommendation from classroom faculty and/or others knowledgeable about the candidate's personal qualities and potential must be submitted with the application to the College of Education.

Step Two: Admission to a Specific Program

Program admission applies to all graduate credential applicants seeking admission to a COE basic teacher training program. Please note: If you did not need to complete step one, you will be required to complete all program admission requirements listed below. If you completed Step One of the admission process, you will be credited with requirements met in the step one process.

1. Two (2) Applications. Application to both the University and College of Education. If admitted as a CSUSM graduate student in Step 1, admission to university does not need to be repeated in Step 2.
2. Application Fees. A \$25 credential application fee is due upon application to a credential program. A university application fee is also required.
3. Bachelor's Degree. A Bachelor's degree or all undergraduate academic subjects must be satisfied before entering a teacher education program. Candidates may enter the credential program as an undergraduate and use the units in the credential program as electives to obtain a bachelor's degree. A bachelor's degree is a requirement for teacher certification. A candidate may petition for 12 units concurrent post-baccalaureate credit the first week of instruction during the last semester before graduation ONLY. Petitions are available in the Office of Registration and Records. Please note: Completion of a bachelor's degree from Cal State San Marcos requires submission of a graduate application to enroll in post-baccalaureate or graduate coursework.
4. Subject Matter Competency. Teacher candidates in California are required to demonstrate competence in the subject matter they will be authorized to teach. Subject matter competency must be completed prior to admission to the program. Please note: Conditional

admission will be considered on a limited basis; however, state program standards prohibit advanced clinical practice until CSET: Multiple Subjects is passed.

The examination consists of three (3) subtests:

Subtest I:
Reading Language and Literature; History and Social Sciences, Test Code 101

Subtest II:
Science; Mathematics, Test Code 102

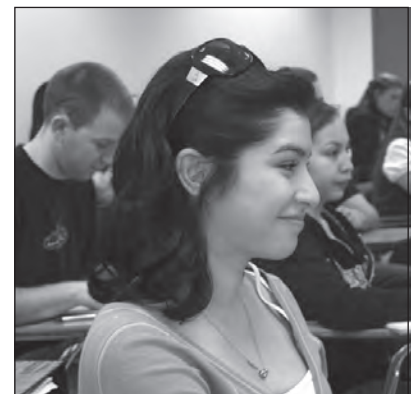
Subtest III:
Physical Education; Human Development; Visual & Performing Arts, Test Code 103.

Information, test preparation, and registration is available online at: www.cset.nesinc.com

5. Basic Skills Examination. Candidates must TAKE one of the options for satisfying the Basic Skills Requirement prior to entering a teacher education program. Candidates must PASS one of the basic skills options to qualify for Advanced student teaching. Basic Skills Options: Pass all three subtests of the CSET Multiple Subject examination in addition to the CSET Writing Skills examination, Subtest IV: Writing Skills, Test Code 142 OR CBEST (California Basic Skills Examination)
6. Prerequisite Courses in Education. If taken at Cal State San Marcos, the course must be completed within seven (7) years prior to beginning the program. If an equivalent course at another college or university has been taken, it must have been completed within five (5) years prior to beginning the program.
 - a) EDUC 350 – This required course serves as an orientation to careers in education. During this course, candidates participate in forty-five (45) hours of supervised fieldwork assignments in classroom settings. Candidates must submit a recommendation letter from a K-12 classroom teacher. A Certificate of Clearance must be obtained as a requirement of this course.
 - b) EDUC 364 – This required course must be taken prior to enrollment in the credential program.

- c) EDUC 422 – Before admission to program, candidates must have completed a basic computer course or passed an assessment. In addition, candidates must obtain competency in using a set of education specific electronic tools by completing EDUC 422 or portfolio to the specifications found at <http://lynx.csusm.edu/coe/academic/s/FormsPolicies/ED422WaiverREV07.pdf>

7. One Set of Official Transcripts. One official set of transcripts from each of the colleges or universities attended must be mailed directly to the Cal State San Marcos Office of Admissions. If admitted as a CSUSM graduate student in Step 1, an additional set of transcripts is not required in Step 2.
8. Grade-Point Average. A student must have a cumulative grade point average (GPA) of 2.67 to be accepted into any credential program offered at Cal State San Marcos. If you do not have the required 2.67 GPA, conditional admission is available on a limited basis.
9. Three Letters of Recommendation. Recommendations from classroom faculty and/or others knowledgeable about the candidate's personal qualities and potential must be submitted with the program application. One recommendation must be from a K-12 classroom teacher. Go to <http://lynx.csusm.edu/coe/academic/s/FormsPolicies.asp> for letter of recommendation guidelines.



10. Personal Interview for qualified candidates conducted by education faculty committee. Candidates are notified by mail to make arrangements for the interview after the application deadline.

11. Writing Samples. Writing samples are required and are program specific. Please note: The California Commission on Teacher Credentialing requires passing the Reading Instruction Competence Assessment (RICA) before certification. Passing one of two components of RICA, either a comprehensive examination or a performance assessment, is a requirement for the initial issuance of a Multiple Subject or Special Education Credential. Candidates cannot take the RICA until they have successfully completed the Language and Literacy courses which are part of the credential program. The CSU San Marcos College of Education RICA pass rate for 2006-2007 is 99%.



Change to
Communicative Sciences and Disorders with Speech-Language Pathology Services Credential

Replace the box appearing immediately below Option 5 on page 254 in the catalog, middle column, with the following:

**CTC approval was established 11/07. CSUSM is currently undergoing the review process for Candidacy status through the Council on Academic Accreditation (CAA) of the American Speech-Language Hearing Association (ASHA).*

Replace Student Learning Outcomes on page 255, third column, in the catalog with the following:

Student Learning Outcomes

The Communicative Disorder Program will not be operational until it has been approved by Council on Academic Accreditation (CAA) of the American Speech-Language Hearing Association (ASHA). Candidate learning outcomes are course specific and designed to meet the current ASHA requirements.

Added the core content courses to the list below:

Required Master's-Level Courses:

	Units
Foundation courses:	
EDEX 602	3
EDMX 631	3
EDMX 632	3
EDUC 622	3
EDUC 698	3
<i>Total Units</i>	<i>15</i>
Practicum/Professional courses:	
EDSL 641 (semesters 2 & 4 – 2 units each)	4
EDSL 642 (semesters 3 & 5 - 4 units each)	8
EDSL 643 (semester 4)	2
EDSL 644 (semester 5)	6
EDSL 651 (semester 1)	2
EDSL 652 (semesters 2, 3, 4 - 1 unit each)	3
<i>Total Units</i>	<i>25</i>

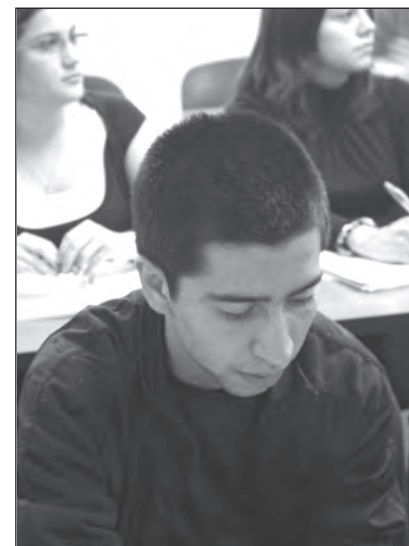
Core content courses:	
EDSL 661	3
EDSL 662	2
EDSL 663	2
EDSL 664	3
EDSL 671	3
EDSL 672	3
EDSL 673	4
EDSL 681	3
EDSL 682	3
EDSL 691	3
EDSL 692	2
EDSL 693	4
Total Units	35
<i>Program Total</i>	<i>75</i>

Change to
Master of Arts in Education

Replace the paragraph in the catalog, middle column, page 251, with the following:

Option 1: General Option
 (30 units)

Candidates must complete the core coursework (6 units), the culmination experience (3) units, and 21 units of 600-level elective courses selected to best suit their interests and goals. Upon faculty approval, up to nine (9) units of 500-level credential coursework taken at CSUSM as a post-baccalaureate student may be applied toward the 21 units of electives; each such applied unit reduces the number of units of graduate-level coursework that may be transferred into the program.



Changes to the
SCHOOL OF NURSING

** The B.S. in Accelerated Baccalaureate in Nursing Program has received full approval by the campus and the Office of the Chancellor of the California State University. The School of Nursing faculty developed and teach the Accelerated BSN and RN to BSN programs; however, these programs are offered through Extended Learning.*

Replace the last sentence of general information on the Nursing major (end of first paragraph of column 3 on page 258) in the General Catalog with:

The RN-to-BSN program is a 3-year, part-time program designed for the working RN.

Impacted Status

Change the ranking criteria at the bottom of page 258 and top of page 259 in the General Catalog with: Students will then be rank ordered according to a 7-item point system and selected for admission to the major based on the following supplemental criteria:

- GPA in pre-nursing Core requisites (up to 25 points)
- Overall GPA (up to 12 points)
- Composite score on the TEAS standardized exam (up to 15 points)
- Proficiency in a second language (up to 10 points)
- Previous work experience (up to 10 points)
- Previous volunteer experience (up to 5 points)
- Residency, based on college attended for last 30 units (up to 8 points)

Generic Program Option

General Education*	51
Preparation for the Major*	53
Major Requirements	65

The minimum number of units required for this degree is 133

Preparation for the Major
(55 Units)

Pre-Nursing Core	29
BIOL 160	4
BIOL 175*	4
BIOL 176	4
CHEM 105*	4
CHEM 105L*	1
GEO 102*	3
GEW 101*	3
MATH 115+ *	3

Lower-Division General Education Critical Thinking (A3) course	3
--	---

Other Supporting Coursework (24 Units)	3
--	---

ANTH 200*	3
ANTH 301^*	3
BIOL 215 **	3
BIOL 323^*	3
PHIL 345^*	3
PSYC 100*	3
SOC 303*	3

Growth and Development (Choose one of the following):	3
PSYC 210	
SOC 204	

**Up to 36 units of courses taken as Preparation for the Major also may be counted toward General Education requirements.*

+MATH 125, 132, or 160 may be substituted.

^Clears an UDGE requirement if students have earned at least 60 units of baccalaureate-level coursework at time of completion.

*** Course must include a laboratory experience. CSUSM students get this experience by either taking BIOL 215L or registering for special sections of BIOL 215 taught in the SMCC Building.*

Major Requirements
(65 Units)

Lower-division Nursing Requirements (35 Units)	
NURS 200	4
NURS 201	2
NURS 210	2
NURS 211	1
NURS 212A	2
NURS 212B	2
NURS 220	2
NURS 221	3
NURS 222	2
NURS 223	3
NURS 230	2
NURS 231	2
NURS 232	2
NURS 233	2
NURS 260	2
NURS 261	2
Upper-division Nursing Requirements (30 Units)	
NURS 320	2
NURS 321	2
NURS 352	3
NURS 370	3
NURS 440	3
NURS 441	3
NURS 442	3
NURS 450	3
NURS 451	2
NURS 490	1
NURS 491	2
Choose one of the following:	3
NURS 443	
NURS 445	

Accelerated Entry Level Baccalaureate Option

Since students seeking this option are second degree students, many if not all of the general education units may have been already completed. Students must meet all graduation requirements (p. 89) to receive a second degree. Students must also meet all preparation for the nursing major courses or their equivalent (53 units). The minimum number of units-required for this degree is 66.

Preparation for the Major
(53 Units)

Pre-Nursing Core (29 units)	
BIOL 160	4
BIOL 175*	4
BIOL 176	4
CHEM 105*	4
CHEM 105L*	1
GEO 102*	3
GEW 101*	3
GEM 100*	3
Lower-Division General Education Critical Thinking (A3) course*	3
Other Supporting Coursework (24 Units)	
ANTH 200@	3
ANTH 301^	3
BIOL 215 **	3
BIOL 323#^	3
PHIL 345^	3
PSYC 100	3
SOC 303^	3
Growth and Development PSYC 210 or SOC 204	3

Major Requirements
(65 Units)

NURS 300	4
NURS 301	3
NURS 314	4
NURS 315	2
NURS 316A	2
NURS 316B	2
NURS 322	4
NURS 323	4
NURS 324	4
NURS 325	4
NURS 330	4
NURS 331	4
NURS 360	2
NURS 361	2
NURS 352	3
NURS 440	3
NURS 442	3
NURS 447	4
NURS 450	3
NURS 451	2
NURS 495	2

*Up to 36 units of courses taken as Preparation for the Major also may be counted toward General Education requirements

@ Students who have already met the General Education Interdisciplinary Social Sciences (D7) requirement with a course taken at another institution may substitute that course for ANTH 200.

^Clears an UDGE requirement if students have earned at least 60 units of baccalaureate-level coursework at time of completion.

** Course must include a laboratory experience. CSUSM students get this experience by either taking BIOL 215L or registering for special sections of BIOL 215 taught in the SMCC Building.

Students who have taken a lower-division nutrition course may substitute another Upper-Division General Education Science and/or Mathematics (BB) course for BIOL 323.

RN-to-BSN Program Option

	Units	
General Education*	51	
Preparation for the Major*	53	
Major Requirements	65	
<i>The minimum number of units required for this degree is 133</i>		

Preparation for the Major
(53-55 Units)

Pre-Nursing Core	29
BIOL 160	4
BIOL 175*	4
BIOL 176	4
CHEM 105*	4
CHEM 105L*	1
GEO 102*	3
GEW 101*	3
MATH 115+*	3
Lower-Division General Education Critical Thinking (A3) course	3
Other Supporting Coursework	24
ANTH 200@*	3
ANTH 301^*	3
BIOL 215^^	3
BIOL 323^#*	3
PHIL 345^*	3
PSYC 100&*	3
SOC 303\$*	3
Growth and Development PSYC 210 or SOC 204 or equivalent	3

Major Requirements
(65 Units)

Lower-Division Nursing Requirements** (32 Units)	
NURS 200	4
NURS 201	2
NURS 220	2
NURS 221	3
NURS 222	2
NURS 223	3
NURS 230	2
NURS 231	2
NURS 232	2
NURS 233	2
NURS 260	2
NURS 261	2
Lower-division equivalent of NURS 320	2
Lower-division equivalent of NURS 321	2
Upper-Division Nursing Requirements (33 Units)	
NURS 310	2
NURS 311	1
NURS 312	4
NURS 350	2
NURS 351	1
NURS 352	3
NURS 370	3
NURS 440	3
NURS 441	3
NURS 442	3
NURS 450	3
NURS 451	2

Choose one of the following: 3
NURS 443 or NURS 445

RN-to-BSN students who are directed above to substitute a General Education requirement already met at their preceding institution should select courses from the following list of recommended upper-division electives:

ANTH 370	SOC 314
ANTH 440	SOC 316
COMM 330	SOC 324
COMM 380	SOC 427
ECON 323	SOC 429
PSYC 341	NURS 452
PSYC 352	NURS 472
PSYC 356	NURS 496
SOC 307	NURS 499
SOC 309	

****** The lower-division nursing course requirement is met by the nursing coursework required for a RN licensure program completed at a BRN-approved nursing program.

& Students who have already met the General Education Discipline-Specific or Second Interdisciplinary Social Sciences Course (D) requirement with a course taken at another institution may substitute that course for PSYC 100.

% Students who have met this requirement with a course that fulfills the Lower-Division General Education Mathematics/Quantitative Reasoning (B4) requirement may substitute a course from the RN-to-BSN Recommended Upper-Division Elective list.

\$ Students who have met the General Education Lifelong Learning (E) requirement at another institution may substitute a course from the RN-to-BSN Recommended Upper-Division Elective list. + MATH 125, 132 or 160 may be substituted.

***** Up to 36 units of courses taken as Preparation for the Major also may be counted toward General Education requirements

@ Students who have already met the General Education Interdisciplinary Social Sciences (D7) requirement with a course taken at another institution may substitute that course for ANTH 200.

Students who have taken a lower-division nutrition course may substitute another Upper-Division General Education Science and/or Mathematics (BB) course for BIOL 323.

^ Clears an UDGE requirement if students have earned at least 60 units of baccalaureate-level coursework at time of completion.

^^ Course must include a laboratory experience. CSUSM students get this experience by either taking BIOL 215L or registering for special sections of BIOL 215 taught in the SMCC Building.

CHANGES TO FEES

(Revision to information appearing in the General Catalog 2008-10, page 35)

Schedule of Fees, 2008-09
Units Per Semester

Undergraduate		
0 to 6.0	\$885	
6.1 or more		\$1,524
Credential Program		
Participants		
0 to 6.0	\$1,026	
6.1 or more		\$1,770
Graduate		
0.0 to 6.0		\$1,089
6.1 or more		\$1,878



CHANGES TO ADMISSION REQUIREMENTS AND ACADEMIC POLICIES

Administrative Course Drop, Student Attendance, and Enrollment Requirements

Students registered in a course but not present at the first class session, or who do not demonstrate participation during the add/drop period for online courses, will not be guaranteed a place in the class. Instructors have the option of making enrollment in a course contingent upon the following:

- 1) attendance at specified class meetings, and/or
- 2) proof of having satisfied the Enrollment Requirements.

Instructors are not required to drop students for non-attendance or lack of Enrollment Requirements. Therefore, students should not assume that they will be automatically dropped for non-attendance, and should confirm their enrollment status before the add/drop deadline.

Students absent from the first class meeting, or not participating in the online course, may be administratively dropped from the course at the instructor's request. In addition, instructors may stipulate that attendance/participation at other specified class meetings before the add/drop deadline is required for the students to remain enrolled in the course; these dates must be specified in the course syllabi. (For example, in some science laboratory courses, student attendance at safety instruction sessions is mandated by state law.) Students who are unable to attend the first class meeting, or class meetings where attendance/participation is required for enrollment, should make every effort to communicate their interest in remaining enrolled in the course; however, notification of the instructor may not be sufficient to ensure enrollment in the course, i.e., students may be administratively dropped from courses for failure to attend first class meetings or other mandatory meetings, even when the instructor is given prior notification.

Students who cannot provide evidence of having satisfied the Enrollment Requirements for the course may be administratively dropped from the course at the instructor's request.

Students will not be administratively dropped after the add/drop period. For an Administrative Drop to occur, instructors must send the request to the Office of Registration and Records at least two working days before the end of the add/drop deadline.

Where students have been administratively dropped from a course, and where the absence or inability to contact the instructor was caused by mitigating circumstances, students should appeal to the instructor to regain enrollment in the course prior to the 20th day of classes in the semester (note that a different cut-off date applies to Summer sessions). After the 20th day of classes, reinstatements cannot be made, so any student who wishes to appeal an administrative drop must make the petition early enough to allow the instructor to consider it and to contact the Office of Registration and Records to have the reinstatement processed.

Change to

The California State University International Programs

(Revision to information appearing in the General Catalog 2008-10, page 63)

Please note that the following changes were made to the institution in France: The Institute of Oriental Languages and Civilizations was deleted and Institut Catholique de Paris, Université de Versailles-Saint-Quentin-en-Yvelines was added.

The University of Zimbabwe (Harare) was deleted from the list.

The URL changed to www.calstate.edu/ip/

Changes to

Admission Procedures and Policies

Requirements for admission to Cal State San Marcos are in accordance with Title 5, Chapter 1, Subchapter 3, of the California Code of Regulations. Complete information is available at www.csumentor.edu/planning/.

Electronic versions of the CSU undergraduate and graduate applications are accessible on the World Wide Web at <http://www.csumentor.edu>. The CSUMentor system allows students to browse through general information about CSU's twenty-three campuses, view multimedia campus presentations, send and receive electronic responses to specific questions, and apply for admission and financial aid.

Applying online via www.csumentor.edu is expected unless electronic submission is impossible. Application in "hard copy" form may be obtained online via www.csumentor.edu as a portable data format (PDF). [Paper applications may be mailed to the campus admission office(s).]

Change to

Impacted Programs

Replace the section on page 30 in the catalog with the following:

The CSU designates programs as impacted when more applications from CSU regularly eligible students are received in the initial filing period (October and November for fall terms, June for winter terms, August for spring terms, February for summer terms) than can be accommodated. Some programs are impacted at every campus where they are offered; others are impacted only at some campuses. Candidates for admission must meet supplementary admission criteria if applying to an impacted program.

The CSU will announce during the fall filing period those programs that are impacted and the supplementary criteria campuses will use. Detailed impactation information is available at <http://www.calstate.edu/impactioninfo.shtml> and via www.csumentor.edu. That announcement will also be published in official CSU publications distributed to high school and college counselors, and made available online at www.calstate.edu. Information about the supplementary criteria is also provided to program applicants.

Applicants must file applications for admission to an impacted program during the initial filing period. Applicants who wish to be considered in impacted programs at more than one campus should file an application at each campus for which they seek admissions consideration.

Change to

Supplementary Admission Criteria

Each campus with impacted programs uses supplementary admission criteria in screening applicants. Supplementary criteria may include rank-ordering of freshman applicants based on the CSU eligibility index or rank-ordering of transfer applicants based on the overall transfer grade point average, completion of specified prerequisite courses, and a combination of campus-developed criteria. Applicants for freshman admission to impacted campuses or programs are required to submit scores on either the SAT or the ACT. For fall admission, applicants should take tests as early as possible as and no later than October of the preceding year.

The supplementary admission criteria used by the individual campuses to screen applicants are made available by the campuses to all applicants seeking admission to an impacted program. Details regarding the supplemental admissions criteria are also provided at www.calstate.edu/impactioninfo.shtml.

Change to

Graduate and Post-Baccalaureate Application Procedures

All graduate and post-baccalaureate applicants (e.g., Ed.D., joint Ph.D. and Ed.D. applicants, master's degree applicants, those seeking educational credentials, and holders of baccalaureate degrees interested in taking courses for personal or professional growth) must file a complete graduate application as described in the graduate and post-baccalaureate admission materials at www.csumentor.edu. Applicants seeking a second bachelor's degree should submit the undergraduate application for admission unless specifically requested to do otherwise. Applicants who completed undergraduate degree requirements and graduated the preceding term are also required to complete and submit an application and the \$55 nonrefundable application fee. Since applicants for post-baccalaureate programs may be limited to the choice of a single campus on each application, re-routing to alternate campuses or later changes of campus choice are not guaranteed. To be assured of initial consideration by more than one campus, it is necessary to submit separate applications (including fees) to each. Applications submitted by way of www.csumentor.edu are expected unless submission of an electronic application is impossible. An electronic version of the CSU graduate application is available at <http://www.csumentor.edu>. Application forms may also be obtained from the Graduate Studies Office or the Admissions Office of any California State University campus.

Change to

Application Filing Periods

Terms in 2009-10	Applications First Accepted	Initial Filing Period
Summer Semester 2009	February 1, 2009	February 1-28, 2009
Fall Semester 2009	October 1, 2008	October 1-November 30, 2008
Spring Semester 2010	August 1, 2009	August 1-31, 2009

Filing Period Duration

Each non-impacted campus accepts applications until capacities are reached. Many campuses limit undergraduate admission in an enrollment category due to overall enrollment limits. If applying after the initial filing period, consult the campus admission office for current information. Similar information is conveniently available at http://www.csumentor.edu/filing_status/Default.asp

Change to

Provisional Admission First-Time Freshman

Replace the first paragraph on page 22 in the catalog with the following:

California State University San Marcos may provisionally admit first-time freshman applicants based on their academic preparation through the junior year of high school and planned for the senior year. The campus will monitor the senior year of study to ensure that admitted students complete their senior year of studies satisfactorily, including the required college preparatory subjects, and graduate from high school. Students are required to submit an official transcript after graduation to certify that all course work has been satisfactorily completed. Official high school transcripts must be received prior to deadline set by the university. In no case may documentation of high school graduation be received any later than the census date for a student's first term of CSU enrollment. A campus may rescind admission decisions, cancel financial aid awards, withdraw housing contracts, and cancel any university registration for students who are found not to be eligible after the final transcript has been evaluated.

Change to

Provisional Admission Transfer Applicants

California State University San Marcos may provisionally or conditionally admit transfer applicants based on their academic preparation and courses planned for completion. The campus will monitor the final terms to ensure that those admitted complete all required courses satisfactorily. All accepted applicants are required to submit an official transcript of all college level work completed. Campuses may rescind admission for any student who is found not to be eligible after the final transcript has been evaluated. In no case may such documents be received and validated by the university any later than a student's registration for their second term of CSU enrollment.

Change to

English Placement Test (EPT)

The following is an additional way that students may be exempt from having to complete the CSU EPT (see page 27 in the catalog):

- A score of 660 on the writing portion of the SAT Reasoning Test.

Change to

Graduate and Post-baccalaureate Admission Requirements

Refer to page 96 in the catalog. Replace the third requirement at time of admission with the following:

- (3) have attained a grade point average of at least 2.5 (A=4.0) in the last 60 semester (90 quarter) units attempted or have earned a grade point average of at least 2.5 on the last degree completed by the candidate.

Change to
Intrasystem and Intersystem Enrollment Programs

Replace the section on page 24 in the catalog with the following:

Students enrolled at any CSU campus will have access to courses at other CSU campuses on a space-available basis unless those campuses or programs are impacted or admission to the desired program or admission categories are closed. This access is offered without students being required to be admitted formally to the host campus and sometimes without paying additional fees. Although courses taken on any CSU campus will transfer to the student's home CSU campus as elective credit, students should consult their home campus academic advisors to determine how such courses may apply to their specific degree programs before enrolling at the host campus.

There are two programs for enrollment within the CSU and one for enrollment between CSU and the University of California or California Community Colleges. Additional information about these programs is available from the Office of Registration and Records .

CSU Concurrent Enrollment – matriculated students in good standing may enroll on a space-available basis at both their home CSU campus and a host CSU campus during the same term. Credit earned at the host campus is reported at the student's request to the home campus to be included on the student's transcript at the home campus.

CSU Visitor Enrollment – matriculated students in good standing enrolled at one CSU campus may enroll on a space-available basis at another CSU campus for one term. Credit earned at the host campus is reported at the student's request to the home campus to be included on the student's transcript at the home campus.

Intersystem Cross Enrollment – matriculated CSU, UC, or community college students may enroll on a space-available basis for one course per term at another CSU, UC, or community college and request that a transcript of record be sent to the home campus.

Changes to
Weapons on Campus

Replace the section on page 52 in the catalog with the following:

It is the policy of California State University San Marcos to provide a safe environment for all students, employees, visitors, and guests by enforcing all laws pertaining to firearms, weapons, or destructive devices on campus. The restrictions pertaining to these devices are:

- It is a violation of Penal Code section 626.9 for any person, except as defined in Penal Code Section 12031, to bring or possess any firearm onto any property owned, controlled, or operated by the University without the prior written permission of the President or designee.
- It is a violation of Penal Code section 626.10, with specific exceptions as noted within 626.10 of the Penal Code, for any person to bring or possess and dirk, dagger, ice pick, knife having a fixed blade longer than two and one half (2 ½) inches, stun gun or "Less Lethal Weapon" on any property owned, controlled, or operated by the University without prior written permission of the President.

A "Less Lethal Weapon" means any device that is designed to, or that has been converted to expel or propel less lethal ammunition by any action, mechanism, or process for the purpose of incapacitating, mobilizing, or stunning a human being through the infliction of any less than lethal impairment of physical condition, function, or senses, including physical pain or discomfort. It is not necessary that a weapon leave any lasting or permanent incapacitation, discomfort, pain, or other injury or disability in order to qualify as a less lethal weapon. Examples would include, but not limited to, BB guns, pellet guns, Airsoft guns, and paint ball guns.

- No person may openly display or expose any imitation firearm, as defined in Penal Code Section 12550, in a public place.
- No person shall possess for any reason any fireworks, explosives or destructive device as enumerated in the California Health and Safety Code without prior written permission of the President.

- No person shall possess any tear gas weapon to include Mace, CN gas, or CS Gas, pepper spray, or other similar gas weapon containing more than 2.5 ounces net weight of aerosol spray.
- No person shall possess any weapon enumerated in 12020 of the Penal Code, to include, but not limited to, billy clubs, metal or plastic knuckles, belt buckle knife, shurikins (AKA Chinese throwing stars), nunchaku, blackjack, sap, or any metal or replica practice hand grenade.
- It is a violation of Penal Code 653k to possess or keep in a vehicle a switch blade or gravity knife (A "butterfly knife" for example).

This policy applies to all members of the campus community and visitors or guests on property owned, controlled or operated by the University except as expressly enumerated in the Penal Code and Health and Safety Code.

Notice of Pending Changes to Academic Regulations: Grading System and Policies

Several of the policies on pages 78-83 of the 2008-2010 General Catalog are under review as this addendum goes to press:

- Nontraditional Grading
- Repeat of Courses and GPA Adjustment Policy for Undergraduates
- Probation, Disqualification, and Reinstatement for Undergraduates
- Academic Renewal
- Administrative Academic Disqualification

These policy changes are expected to be implemented for the Fall 2009 semester, and will be posted on the catalog website <http://www.csusm.edu/academics/catalog/> when they are finalized.

Notice of Pending Changes to Academic Regulations: Enrollment

Several of the policies and procedures on pages 73-77 of the 2008-2010 General Catalog are under review as this addendum goes to press:

- Procedures for Dropping or Withdrawing from Courses
 - Add/Drop and Withdrawal Policy
- These policy changes are expected to be implemented for the Fall 2009 semester, and will be posted on the catalog website <http://www.csusm.edu/academics/catalog/> when they are finalized.

Notice of Pending Changes to Special Regulations and Requirements for Graduate Students

The following policy on page 99 of the 2008-2010 General Catalog is under review as this addendum goes to press:

- Probation, Disqualification, and Reinstatement for Graduate Students
- This policy change is expected to be implemented for the Fall 2009 semester, and will be posted on the catalog website <http://www.csusm.edu/academics/catalog/> when it is finalized.

ADDITIONS, CHANGES, AND CORRECTIONS TO COURSE DESCRIPTIONS

(Supplements General Catalog 2008-10, beginning on page 266)

ACCT 302 (2)

[Change in prerequisites: ACCT 301 or ACCT 305 with a grade of C (2.0) or better.]

Intermediate Accounting II

ACCT 308 (4)

[Change in prerequisites: ACCT 301 or ACCT 305 with a grade of C (2.0) or better.]

Accounting Information and Systems

ACCT 406 (2)

[Change in prerequisites: ACCT 306 with a grade of C (2.0) or better.]

Cost Management, Measurement, and Control

ACCT 407 (2)

[Change in prerequisites: ACCT 307 with a grade of C (2.0) or better.]

Advanced Tax Accounting

ACCT 416 (4)

[Change in prerequisites: ACCT 301 or ACCT 305 with a grade of C (2.0) or better.]

Auditing

ACCT 420 (2)

[Change in prerequisites: ACCT 306 with a grade of C (2.0) or better.]

Managerial Accounting in Government and Non-Profit Organizations

ACCT 421 (2)

[Change in prerequisites: ACCT 301 or ACCT 305 with a grade of C (2.0) or better.]

Financial Accounting in Government and Non-Profit Organizations

ACCT 422 (2)

[Change in prerequisites: ACCT 301 or ACCT 305, and ACCT 302 or ACCT 405 with grades of C (2.0) or better.]

Advanced Accounting

ANTH 340 (3)

[New Course]

Immigration and Health

A cross-cultural examination of the impact of human migration on the health of migrant communities in a transnational context. Examines political and economic realities of globalization, health impacts of migration, and the social and political contexts in which immigrants access and utilize health care services. Examines how class, ethnicity and gender condition the health of migrants.

ANTH 380 (3)

[Change in title]

Current Archeology

ANTH 430 (3)

[Change in course description]

Medical Ethnography

Advanced students conduct ethnographic fieldwork in local health care settings or with local communities with distinct medical cultures. Examines patterns of health service utilization and access to clinical health care, as well as alternatives to clinical health care. Working collaboratively with health care professionals and/or ethnic populations with special health care needs, such as immigrant or indigenous communities, students document and analyze information pertaining to the delivery and consumption of health care services and the generation of health care alternatives. *Service Learning course. May be repeated for a total of six (6) units.*

ANTH 470 (3)

[Change in unit value; add the following statement to the course description] This class meets for four hours each week.

Community Ethnobotany**BA 501 (4-8)**

[Change in number (formerly BGA 501)]

Management Decision Making and Analysis**BA 502 (4-8)**

[Change in number (formerly BGA 502)]

Management of Complex Organizations**BA 630 (4)**

[Change in enrollment restriction: Enrollment restricted to MBA students.]

Marketing Management**BA 680 (3-6)**

Change in enrollment restriction: Enrollment restricted to MBA students.

Master's Project**BIOL 104 (4)**

[New Course]

Principles of Biology: Human Emphasis

Principles of cellular, organismal and population biology with primary representation relating to the human organism. Includes study of cells, tissues, and mammalian organ systems. *Course cannot be counted towards a Biology or Biotechnology major; primarily designed for students in the health-related majors. Three hours of lecture and three hours of laboratory.*

BIOL 175 (4)

[Removed consent of instructor from the prerequisite]

Introduction to Human Anatomy and Physiology I**BIOL 176 (4)**

[Removed consent of instructor from the prerequisite]

Introduction to Human Anatomy and Physiology II**BIOL 212 (3)**

[Change in course number (formerly BIOL 362); deleted prerequisites]

Evolution**BIOL 326 (3)**

[New Course]

Biological Trends in 21st Century Medicine

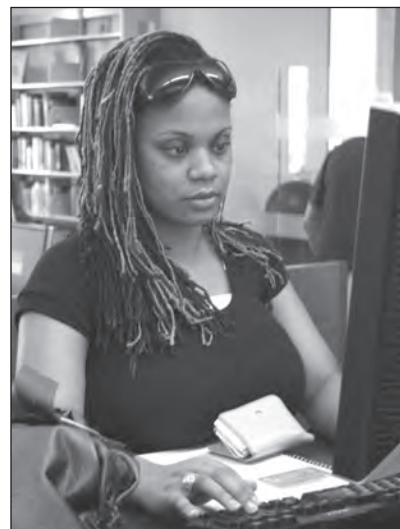
Explores the science and controversy surrounding a broad range of cutting edge science topics that will change the way we look at medicine in the 21st century. Subjects include cloning, genetically engineered foods and animals, stem cell research, generic testing, and the development of personalized gene chips for personalized medical attention.

BIOL 382 (3)

[New Course]

Biogeography

Introduction to the understanding of global biodiversity and the basis for geographic distribution patterns of individuals, populations and communities. The role of past geological and evolutionary events on these distributions will be considered. The considerable impact of humans on modern local to global range extensions will be studied including the basis for biological invasions. *May not be taken for credit by students who have received credit for BIOL 396-1. Enrollment Requirement: BIOL 210 and 211.*

**BIOL 389 (3)**

[New Course]

Freshwater Biology

Introduction to the physical, chemical and biological processes in freshwater systems, including headwaters, streams, rivers, lakes, ponds, reservoirs, and vernal pools. Topics include biogeochemical cycling, controls on production, evolutionary selection, community patterns, population dynamics, and food web structure. Significant species in the open water and attached communities will be discussed regarding composition, environmental factors and role. Analyzes the impacts of using freshwaters for drinking water, irrigation, recreation, transportation, flood control, and power generation. *May not be taken for credit by students who have received credit for BIOL 396M. Field trip outside class may be required. Enrollment Requirement: BIOL 210 and 211.*

BIOL 477 (3)

[Change in course number (formerly BIOL 377)]

Immunology**BIOL 477L (1)**

[Change in course number (formerly BIOL 377L), course description, and prerequisite]

Immunology Lab

As a complementary course to Immunology (BIOL 477), this technique-oriented course will cover modern immunological assays and methodologies. Specific techniques covered in detail include hemagglutination, ELISAs, immunoprecipitation and Western blot assays. A section on animal handling, targeting animal research ethics, rodent handling and tissue dissection will be explored. Students will also be exposed to immunological database and algorithmic tools in a bioinformation unit. *Three hours of laboratory. Co/Prerequisite: BIOL 477.*

BIOL 503L (1)

[New Course]

Genomics and Proteomics Laboratory

Provides students with hands-on experience using the technologies and approaches of genomics and proteomics research, including microarrays, genome annotation, and 2-D gel electrophoresis.

Corequisite: BIOL 503. *Prerequisites:* BIOL 351 and 352.

BRS 400 (3)

[Change in course description]

Comparative Border and Regional Studies

Provides an advanced comparative exploration and application of concepts, theories, and critical issues central to the study of contemporary conceptual and spatial borders. Course material will be comparative across multiple issues and world regions.

BRS 490 (3)

[Change in prerequisite: BRS 300]

Applied Methodologies for Border and Regional Studies**BUS 444 (4)**

[Change in enrollment restrictions: Enrollment restricted to students who have completed the lower-division pre-business core requirement (major status in Business Administration, i.e., attained business status), Foundations of Business courses, and designated core courses with grades of C (2.0) or better.]

Strategic Management in Global Environments**BUS 492 (1)**

[Change in enrollment restrictions: Enrollment restricted to students who have completed the lower-division pre-business core requirement (major status in Business Administration, i.e., attained business status), Foundations of Business courses, and designated core courses with grades of C (2.0) or better.]

Problem Assessment and Critical Thinking**BUS 493 (4)**

[Removed consent of instructor from the prerequisite]

Problem Analysis and Implementation**CHEM 101 (3)**

[New Course]

Preparatory Chemistry

Prepares students for CHEM 105 or CHEM 150. Introduces students to fundamental chemical concepts and quantitative problem-solving skills in chemistry. Topics include atomic theory, chemical nomenclature, the periodic table, stoichiometry, atomic structure, and chemical bonding. Intended for students who have not successfully completed high school chemistry or other preparatory courses within the last five years, or those students who need additional preparation before taking CHEM 105 or CHEM 150.

**CHEM 105 (4)**

[Change in course number (formerly CHEM 100), unit value, and course description]

Organic Biochemistry for Life

Covers the basic principles of general, organic and biochemistry as applied to the biochemistry, pathophysiology, pharmacology and nutrition of human body systems. Intended for students pursuing a degree in a variety of health-related areas such as nursing. *Recommended:* High school chemistry and/or CHEM 101. *Prerequisites:* Completion of the Entry Level Mathematics (ELM) requirement or consent of instructor. *Co/prerequisite:* CHEM 105L.

CHEM 105L (1)

[Change in course number (formerly CHEM 100L), unit value, and course description]

Organic Biochemistry for Life Laboratory

Covers the basic principles of weight and volume measurements, solutions, suspensions, colloids, osmosis, energy of biochemical transformations, buffered solutions, the properties of acids and bases and pH balance in the biochemistry of human body systems. Intended for students pursuing a degree in a health-related field. *Prerequisite:* Completion of the entry Level Mathematics (ELM) requirement or consent of instructor. *Co/Prerequisite:* CHEM 105.

CHEM 201L (2)

[Change in prerequisites]

Organic Chemistry Laboratory

Enrollment Requirement: CHEM 150 and CHEM 150L with a minimum grade of C (2.0)

CHEM 250L (1)

[New Course]

Advanced General Chemistry Laboratory

A laboratory designed to support and illustrate chemical concepts studied in CHEM 250, as well as to introduce quantitative laboratory techniques and encourage analytical thinking.

Corequisite: CHEM 250. *Enrollment Requirement:* CHEM 150 and CHEM 150L with a minimum grade of C (2.0).

CHEM 341 (3)

[New Course]

Introduction to Biochemistry

A one-semester introduction to the concepts and language of biochemistry. Includes a description of the biochemistry of proteins, lipids, carbohydrates and nucleic acids, and an overview of cellular metabolism.

Intended for science majors, but not for chemistry, biochemistry and certain biological sciences majors (consult biological science department). May not be substituted for CHEM 351 and/or CHEM 352. Enrollment Requirement: CHEM 201 with a minimum grade of C (2.0).

CHEM 351 (3)

[Change in title and course description]

Biochemistry I

Thermodynamics of biological systems, properties of amino acids, protein structure, introduction to enzyme kinetics, inhibition and regulation, nomenclature and structure of carbohydrates and lipids, the structure of biological membranes and membrane transport, and the structure of nucleic acids. *Together with CHEM 352, designed for students majoring in chemistry, biochemistry and certain concentrations in biological sciences. Enrollment Requirement:* CHEM 202 with a minimum grade of C (2.0).

CHEM 352 (3)

[Change in title]

Biochemistry II**CHEM 390 (1-3)**

[New Course]

Special Topics in Chemistry and Biochemistry

A survey course of selected topics in current literature in Chemistry and Biochemistry. *Enrollment Requirement:* CHEM 201 and 250.

CHEM 390L (1-3)

[New Course]

Special Topics in Chemistry and Biochemistry Laboratory

A survey course of selected laboratory topics in current literature in Chemistry and Biochemistry. *Enrollment Requirement:* CHEM 201 and 250.

CHEM 450 (3)

[New Course]

Protein Structure and Function

Fundamentals of protein structure including structural motifs, domains, and folding; methods of protein structure determination; structural bioinformatics; and an in-depth consideration of the structure-function relationship in representative proteins involved in important biological functions such as transport, enzyme catalysis, protein-nucleic acid interactions, signal transduction, immunity, and membrane channels and receptors. *May not be taken for credit by students who have received credit for CHEM 491B. Prerequisite:* CHEM 341 or 351 with a minimum grade of C (2.0).

CHEM 455 (3)

[New Course]

Enzymology

Focuses on enzyme kinetics, the mechanisms of enzyme catalysis, and enzymatic regulation. Includes a review of basic enzymatic concepts, enzyme kinetics of single substrate reactions, enzyme inhibition and multi-substrate enzyme systems, mechanisms of enzyme catalysis, active site studies, the description of specific well-characterized enzymes, and mechanisms of enzyme regulation. *Prerequisites:* CHEM 341 or 351 with a minimum grade of C (2.0).

COMM 402 (3)

[New Course]

Rhetorical Criticism

Study of approaches to rhetorical inquiry that aid in the description, analysis, interpretation, and evaluation of human discourse in rhetorical situations. Applies various critical models to a chosen artifact. *Enrollment restricted to students with junior or senior standing.*

COMM 426 (3)

[New Course]

Dialogic Communication

An examination of communication theory and communicative practices such as listening, asking direct questions, presenting one's ideas, arguing, and debating. Aim of study is to improve the quality of dialogues. Course uses case studies in a variety of settings among people with different social discourses and cultural experiences to model dialogic communication. *Prerequisites:* Junior or senior status and COMM 300 or 320 or 330.

COMM 456 (3)

[New Course]

Leadership and Social Change

Introduction to leadership theories and practices from a communication perspective, with a particular emphasis on effectiveness in different cultures and contexts. Development of personal leadership skills through self-awareness exercises, and hands-on practice in class and in service learning. Explores emotional intelligence, examines exemplary leaders from different cultural contexts, and considers ethical questions for leaders in a multicultural society. *Credit may not be counted toward a Business major.*

COMM 460 (3)

[New Course]

Visual Communication and Cultural Identity

Introduction to theories of visual communication, practices of seeing and looking, and approaches to critically analyzing objects of visual culture that come from art, popular culture, and mass media images. Explores how representations play important roles in cultural identity development. Focuses on the power of photography in intercultural communication and intercultural relations in constructing images of culture, nations, and identities.

COMM 485 (3)

[New Course]

Chicana/o Latina/os in Film and T.V.

Examines representatives of Chicana/os and Latina/os in film and television. Students learn about the development of Chicana/o cinema as a means to communicate counter narratives of Chicana/os' and Latina/os' social experiences. Classes explore the ways that language, images and symbols convey individual and group identity and social identity categories are examined using critical rhetorical, media, feminist approaches. Students will analyze films or television shows with the purpose of demonstrating persuasive elements, identities communicated, and/or ideologies proffered. *Enrollment restricted to students with junior or senior standing.*

CS 435 (3)

[New Course]

Real-Time Concepts for Embedded Systems

Introduction to the high-level abstract modeling concepts and the lower-level fundamental programming aspects of real-time embedded systems development. The primary focus is in the design, development and validation of microprocessor-based real-time embedded systems. Course topics will include real-time operating system design, real-time scheduling theory, general-purpose microprocessors, common bus architectures, memory management, device driver development, interrupts, general purpose peripherals: such as timers and counters, I/O subsystems along with some embedded system design problems and engineering issues. *Enrollment Requirement: CS 231. Prerequisite: CS 331.*

CS 513 (3)

[Correction to course description]

Analysis of Algorithms

Study of algorithms; efficient, optimal algorithms and analysis for best, worst, and average performance; computational complexity theory; algorithmic time and space bounds; levels of intractability; applications. *May not be taken for credit by students who have received credit for CS 413. Enrollment Requirement: CS 270 or 370. Prerequisite for undergraduates and enrollment requirement for graduate students: CS 311 and 370.*

DNCE 301 (3)

[Added repeatability: May be repeated for a total of six (6) units.]

Contemporary Dance Technique II**DNCE 311 (3)**

[New Course]

Movement Improvisation

Course develops essential skills for students as performers, dancers, actors, choreographers, and directors. Solo, ensemble, and contact improvisation structures emphasize an awareness of space, time, gesture, and narrative. Readings conceptualize the contemporary field of improvisation performance. Course culminates in public performance. *May be repeated for a total of six (6) units. Two hours of lecture and two hours of studio work.*

DNCE 498A (1), 498B (2), 498C (3)

[New Course]

Independent Study

In-depth reading and research on a specific topic concerning dance or performance studies. The work culminates in a 10-20 page research paper under supervision by Dance faculty advisor. *May be repeated for a total of nine (9) units of credit in any combination of units from DNCE 498A-C and 499A-C. Enrollment restricted to students who have obtained consent of instructor.*

DNCE 499A (1), 499B (2), 499C (3)

[New Course]

Independent Performance Lab

In-depth physical research to develop original work that culminates in a public performance. Under supervision of Dance faculty advisor, includes readings, writings, and documentation. *May be repeated for a total of nine (9) units of credit in any combination of units from DNCE 498A-C and 499A-C. Enrollment restricted to students who have obtained consent of instructor.*

ECON 481 (3)

[Deleted courses listed as recommended preparation; Change in number of units applied toward the major: Students can apply up to twelve (12) units of different topics courses toward the major.]

Topics in Economics**EDMS 511B (3)**

[Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

Elementary Teaching and Learning I**EDMS 512B (3)**

[Added restriction: Enrollment restricted to students in the ICP.]

Elementary Teaching and Learning II**EDMS 521 (3)**

[Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

Elementary Literacy I**EDMS 521B (3)**

[Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

Elementary Literacy I**EDMS 522B (3)**

[Added restriction: Enrollment restricted to students in the ICP.]

Elementary Literacy II

EDMS 543B (3)

[Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

Mathematics Education in Elementary Schools**EDMS 544B (3)**

[Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

Social Studies Education in Elementary Schools**EDMS 545B (3)**

Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

Science Education in Elementary Schools**EDMS 555B (3)**

[Added enrollment restriction: Enrollment restricted to students in the ICP.]

Elementary Multilingual Education**EDMS 560A (1)**

[New Course]

Integrated Credential Program Practicum A

Introductory classroom experience to implement course concepts, tutor, and other school-based experiences in selected schools under supervision of classroom teacher and program coordinator. *Requires travel to assigned school for eight (8) hours each week. Enrollment restricted to students in the ICP.*

EDMS 560B (1)

[New Course]

Integrated Credential Program Practicum B

Continued classroom experience to implement course concepts, tutor, and other school-based experiences in selected schools under supervision of classroom teacher and program coordinator. *Requires travel to assigned school for eight (8) hours each week. Enrollment restricted to students in the ICP.*
Prerequisite: EDMS 560A.

EDMS 571B (6)

[New Course]

Beginning Elementary School Student Teaching

Observation and teaching in selected schools under supervision of classroom teacher and University supervisor with a student teacher seminar.

Enrollment restricted to students in the ICP.

EDMS 572B (6)

[New Course]

Advanced Elementary School Student Teaching

Observation and teaching in selected schools under supervision of classroom teacher and University supervisor with a student teacher seminar.

Enrollment restricted to students in the ICP.

EDMS 575B (1)

[Added enrollment restriction: Enrollment restricted to students in the ICP.]

Integrated Program Capstone Seminar**EDSL 551 (3)**

[New Course]

Language Development and Assessment for Practitioners

Serves as a general introduction to the study of language acquisition and assessment. Principles of typical and atypical first and second language acquisition will be examined. Students will read and explore how theoretical viewpoints and evidence-based practice influences their approach to acquisition and assessment of typical and atypical language development. Students will gain "explicit" knowledge in language assessment and analysis techniques of natural speech.

EDSL 599 (3)

[New Course]

Independent Study in Communicative Sciences and Disorders

Independent library study or research under the direction of a faculty member. Study plan must be approved by the fourth week of classes. *May be repeated.*
Enrollment restricted to students who have obtained consent of instructor. Prerequisite: EDSL 350.

EDSS 547 (3)

[Change in course number (formerly EDSS 547B); change in title; deleted prerequisite]

Secondary World Languages Education**EDUC 350B (3)****Foundations of Teaching as a Profession**

[Added fieldwork hours; course intended for ICP students]

Participation in forty-five (45) hours of supervised fieldwork assignments in K-12 classrooms settings. Course is intended for students who are considering applying to the Integrated Credential Program.

EDUC 364B (3)

[Added: Course is intended for students who are considering applying to the Integrated Credential Program.]

The Role of Cultural Diversity in Schooling**EDUC 613 (3)**

[This course no longer has any prerequisites.]

Reading and Writing Strategies for Monolingual and Bilingual Learners**FIN 321 (4)**

[Change in prerequisites: FIN 302 or 304 with a grade of C (2.0) or better.]

Investment Analysis**FIN 331 (4)**

[Change in prerequisites: FIN 302 or 304 with a grade of C (2.0) or better.]

Financial Markets and Institutions**FIN 341 (4)**

[Change in prerequisites: FIN 302 or 304 with a grade of C (2.0) or better.]

Multinational Financial Management**FIN 404 (2)**

[Change in prerequisites: FIN 302 or 304 with a grade of C (2.0) or better.]

Advanced Corporate Finance

FIN 422 (2)

[Change in prerequisites: FIN 302 or 304 and 321 with a grade of C (2.0) or better.]

Advanced Investment Analysis**FMST 375 (3)**

[New Course]

Family, Tradition and Gender in Chinese Films

A cultural study of Chinese social tradition, family value and gender configuration as well as their historical change as represented in the recent Chinese movies produced in Mainland China, Hong Kong and Taiwan. *May not be taken for credit by students who have received credit for FMST 390A and 390-1.*

FREN 415 (3)

[New Course]

Modern France in the Eyes of North African Immigrant Women Writers

Exposes students to the literary works of North African immigrant women writers such as Faiza Guène, Nina Bouraoui, Yasmina Réza, Minna Sif and others. Students will be exposed to contemporary France through the oeuvres of these authors. Literary and sociocultural study of the French in North African descents and their oeuvres. Students will be introduced to Postcolonial theory. *Conducted in French. Also offered as WLAN 415. Students may not receive credit for both.*

FREN 450 (3)

[New Course]

The Art of Advertising: French and Francophone Culture

Exposes students to today's France and selected Francophone countries such as Switzerland, Tahiti, Northern Africa, Western Africa, and others through the study of French and Francophone advertisements. *Conducted in French. Also offered as WLAN 450. Students may not receive credit for both.*

GBM 351 (1)

[Change in prerequisites: BUS 302 with a grade of C (2.0) or better.]

Ethics of Management in Global Environments**GBM 425 (4)**

[Change in co/prerequisites: BUS 302 with a grade of C (2.0) or better.]

International Business Management**GBM 426 (2)**

[Change in prerequisites: BUS 302, and MGMT 302 or MGMT 305 or SSM 304, and MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Leadership in a Global Context**GBM 430 (2)**

[Change in prerequisites: GBM 425 with a grade of C (2.0) or better.]

Import and Export Operations**GBM 497 (5)**

[Change in prerequisites: MGMT 461 and GBM 425 with grades of C (2.0) or better.]

Global Management Experience**GEL 101 (3)**

[Course not printed in catalog]

The Student, The University, The Community

Designed to equip students with the basic skills, concepts, and knowledge necessary to become a lifelong learner. Examination of current theory and research regarding the information age, health and wellness, career development, and psychological assessment. Practical application of the theory and research. Includes information literacy and technology skills, group and teamwork, and learning styles. *May not be taken for credit by students who have received credit for GEL 110 or GEL 120. Enrollment restricted to students with Freshman standing.*

GBST 390 (3)

[New Course]

Topics in Global Studies

Selected topics in Global Studies. May be repeated for credit as topics change for a total of nine (9) units. *Students should check the Class Schedule for listing of actual topics.*

GBST 400 (3)

[New Course]

Senior Seminar in Global Studies

Capstone course for the Global Studies major in which students integrate previous work in the major and complete an original research project. *Prerequisite: GBST 100. Enrollment Requirement: An approved research methods course. Enrollment restricted to Global Studies majors with senior status who have obtained consent of instructor.*

GBST 495A (1) 495B (2) 495C (3) 495D (4) 495E (5) 495F (6)

[New Course]

Internship

Program of study, research, and work in connection with a governmental institution, an inter-governmental organization, or a non-governmental organization concerned with global affairs. *May be repeated for credit for a total of six (6) units. Enrollment restricted to students who have obtained consent of instructor.*

GBST 498A (1) 498B (2) 498C (3)

[New Course]

Independent Study

Course Description: Individual study or special project under the direction of a faculty member in Global Studies. *May be repeated for credit for a total of six (6) units. Enrollment restricted to Global Studies major or minor who have obtained consent of instructor.*

HIST 310A (3)

[Change in course number (formerly HIST 310), title, and course description]

Ancient Greece 1: From the Bronze Age to the End of the Persian Wars

An overview of the development of the social, political, and cultural institutions of ancient Greek civilization from the Bronze Age kingdoms of the Minoan and Mycenaean periods through the development of independent city-states in the Archaic period (particularly Sparta and Athens) and ending with the Greek victory in the Persian Wars in 479 BCE. *May not be taken for credit by students who have received credit for HIST 310.*

HIST 310B (3)

[New Course]

Ancient Greece 2: The Classical and Hellenistic Periods

An overview of the development of the social, political, and cultural institutions of ancient Greek civilization from the "Golden Age" of Athens in the fifth century BCE, through the Peloponnesian War and the conquest of Alexander the Great, to the end of the Hellenistic period and the absorption of Greece into the Roman Empire. *May not be taken for credit by students who have received credit for HIST 310.*

HIST 311A (3)

[Change in course number (formerly HIST 311), title, and course description]

Ancient Rome 1: The Republic

An overview of the development of the social, political, and cultural institutions of ancient Roman civilization from the founding of Rome, through the creation of the Republic and overseas expansion, to the dictatorship of Julius Caesar and the collapse of the Republic. *May not be taken for credit by students who have received credit for HIST 311.*

HIST 311B (3)

[New Course]

Ancient Rome 2: The Empire

An overview of the development of the social, political, and cultural institutions of ancient Roman civilization from the creation of the Empire by Augustus, through the Pax Romana and the rise of Christianity, to the "decline and fall" of the West and the creation of the Byzantine Empire in the East. *May not be taken for credit by students who have received credit for HIST 311.*

HD 101 (3)

[New Course]

Introduction to Human Development Across the Lifespan

Survey the concepts, theories, and research that make up lifespan development. Students will be introduced to concepts and applications in the four emphasis areas of the Human Development Program which include Counseling, Health, Children's Services, and Adult/Gerontology. *May not be taken for credit by students who have received credit for ID 170-1.*

HD 300 (3)

[Change in title and course description]

Administration in Human Service Settings

Theory and research in the effective management and administration of human service organizations. Subject matter includes ethics, confidentiality, funding and grant-writing, licensure, decision making and leadership, personnel management, public relations, and program evaluation.

HD 301 (3)

[Change in course description]

Theories of Human Development

Survey of theories in human development (drawn primarily from psychology, sociology, biology and anthropology) with a focus on their application in understanding social problems and issues, and their use in the development and delivery of human services.

HD 361 (3)

[Change in course description; deleted consent of instructor.]

Introduction to Interpersonal, Interviewing, and Interaction Skills

Provides basic training in the interpersonal and communication skills integral to counseling-related careers. Includes a focus on ethics, confidentiality, intercultural and gender issues.

HD 490 (3)

[Change in course description; deleted consent of instructor]

Human Development in Perspective

A seminar intended for students in their final year of undergraduate study. Drawing from theories and knowledge gained from previous courses, this capstone course helps students to experience the application of such knowledge within allied health and human services fields. *Enrollment Requirement: All lower-division requirements, nine (9) units of upper-division courses applied toward the major.*

HD 495 (3)

[Change in course description and prerequisites]

Field Experience in Human Development

Supervised experience providing service in health and human services setting. Students will spend approximately eight (8) hours per week, for a minimum of 90 hours during the semester, in a child, adolescent and/or adult human services organization. Students will participate in service delivery, conduct observations, attend weekly class meetings, read related material and prepare written reports. *May be repeated for a total of six (6) units, but no more than three (3) units of credit may be applied toward the major. Enrollment Requirement: All Human Development Preparation for the Major coursework. Students must have attended a pre-course orientation offered the prior semester.*

HD 497 (4)

[Change in unit value and course description]

Applied Research in Human Development

Reviews the importance of theory, research objectives and various quantitative and qualitative methods. Students will be expected to participate in the development and implementation of an applied research study that they either initiate or is part of an ongoing research study. Students will be involved in data collection, data coding, data analysis and manuscript preparation. *Three hours of lecture and two hours of laboratory. Enrollment Requirement: PSYC 220 and PSYC 230.*

ID 340B (3)

[Deleted corequisites: EDUC 350B and 364B. Change to enrollment restriction: Enrollment restricted to students in the ICP.]

Diversity and Discrimination in the U.S.**ID 381 (3)**

[Change to enrollment restriction: Enrollment restricted to students who have completed the Entry-Level Mathematics requirement and who are in the ICP.]

Natural Science for Teachers

KINE 300 (3)

[Added recommended preparation: MATH 115 and/or PHYS 101]

Biomechanics of Human Movement**KINE 316 (3)**

[New Course]

Stress Management

Identifies the psychological, physiological, emotional and behavioral aspects of stress. The body's hormonal and neurological response in times of extreme emotion and the severe health consequences of these responses will be discussed. A variety of stress reduction techniques and biofeedback methods will be taught and practiced. *May not be taken for credit by students who have received credit for KINE 390H.*

KINE 400 (3)

[Change in enrollment requirement and enrollment restriction; added recommended preparation: Enrollment Requirement: KINE 202. Enrollment restricted to students with junior standing (>60 units). Recommended Preparation: KINE 304 and senior standing (> 90 units).]

Movement Theory and Practice of Elementary Physical Education for Children**KINE 401 (3)**

[Change in enrollment requirement and enrollment restriction; added recommended preparation: Enrollment Requirement: KINE 202. Enrollment restricted to students with junior standing (>60 units). Recommended Preparation: KINE 304 and senior standing (> 90 units).]

Principles, Organization and Management of Secondary School Physical Education**KINE 402 (3)**

[Change in enrollment requirement and enrollment restriction; added recommended preparation: Enrollment Requirement: KINE 202. Enrollment restricted to students with junior standing (>60 units). Recommended Preparation: KINE 304 and senior standing (> 90 units).]

Applied Theory of Teaching Team, Individual, and Dual Sports**KINE 404 (3)**

[New Course]

Introduction to Epidemiology

An introductory course in the basic study of the risk factors for disease in populations. Emphasis to understand the methodology of public health research, and how evidence-based medicine is used to determine optimal treatment approaches in clinical practice. Provides instruction in both observational and structured methodologies often used in epidemiological research. *Prerequisite: KINE 403.*

KINE 405 (3)

[New Course]

Health and Drug Education

An examination of the philosophical, ethical and theoretical foundations of the professional practice of health and drug education in school, community, work site and hospital settings. Emphasis is on the importance of health behavior as a contributor to current public health problems, as well as the role of health education and health promotion in addressing these problems. *Enrollment Requirement: KINE 202, PSYC 100.*

KINE 495 (3)

[Correction to Course Description]

Internship in Kinesiology

Practical application of principles related to Kinesiology, as the student will intern at a site approved by the Department Chair. Resumes, cover letters, certifications, an interview techniques may also be covered. *Graded Credit/No Credit. May be repeated once for credit. Enrollment restricted to students with Senior standing in last year of Program who have obtained consent of instructor/Department Chair. Prerequisite: KINE 326 with a grade of C (2.0) or better.*

KINE 499A (1) 499B (2) 499C (3)**499D (4) 499E (5) 499F (6)**

[Correction to Course Description]

Independent Study in Kinesiology

Students participate in a faculty-driven and/or independent research projects in Kinesiology, culminating in a final Project submitted by the student after consulting with the Kinesiology Faculty member. *May be repeated for a total of six (6) units towards the major. Enrollment restricted to students who have obtained consent of instructor.*

LBST 361B (3)

[Change to enrollment restrictions: Enrollment restricted to students in the ICP.]

The Social Construction of Science**LING 300 (3)**

[Change to enrollment requirement: LING 100. In exceptional circumstances, students may take LING 100 and 300 concurrently, with permission of instructor.]

Introduction to Linguistics**LING 300B (3)**

[Changes to enrollment requirement and enrollment restriction: Enrollment Requirement: LING 100. In exceptional circumstances, students may take LING 100 and 300B concurrently, with permission of instructor. Enrollment restricted to students in the ICP.]

Introduction to Linguistics

LING 391 (3)

[Deleted prerequisites; added enrollment restriction; added recommended preparation: Enrollment restricted to students with junior or senior standing. Recommended preparation: LING 300 or 305 or GRMN 331 or SPAN 331.]

Phonetics and Phonology**LTWR 307 (3)**

[New Course]

Writing Workshop in Argument and Analysis

Focused study of the elements of argumentation, such as audience, tone, style, structure, logic, claims, and evidence. Explores methods for analysis that help writers draw sound and insightful conclusions. Attention will be given to making appropriate rhetorical decisions in various writing contexts. Students will be asked to present their own writing in class and to respond both to published literature and to the writing of other students.

LTWR 325 (3)

[Change in title and course description]

Creative Writing Workshop 1

This creative writing workshop in multiple genres will focus on student writing. Writing assignments on different literary techniques will be coupled with the readings of literature that highlights those techniques. Students will be asked to present their own writing in class and to respond both to published literature and the writing of other students.

LTWR 415 (3)

[New Course]

Literary and Cinematic Representations of the Middle East and North Africa

Analyzes cultural and social representations of the Middle East and North Africa through fiction and film. Major topics such as cultural identity, religion, history, and society will be studied. Special emphasis will be on the historic and cultural interaction between the Middle East and the West.

LTWR 425 (3)

[New Course]

Creative Writing Workshop 2

Creative writing workshop in multiple genres will help students develop their prior workshop experience and individual repertoires while expanding their range of literary knowledge. Writing assignments will be coupled with reading that highlights key technical elements of the literary arts. Students will be asked to present their own writing in class and to respond both to published literature and the writing of other students. *May be repeated; up to six (6) units may be applied to graduation requirements, but only three (3) may be applied toward major requirements in Literature and Writing Studies. Prerequisite: LTWR 325.*

LTWR 602 (3)

[Change in repeat rule and enrollment restriction: May be repeated for a total of twelve (12) units of credit. Only six (6) units may be counted toward the master's degree. Students who teach in GEW 101 or GEW 050 must register for LTWR 602 every time they teach. Enrollment Restriction: Students must be accepted into the LTWR Master's program and obtain consent of instructor. Enrollment Requirement: Students must have passed the "GEW Teaching Exam".]

Composition Theories and Practices I**MASS 432 (3)**

[New Course]

Media Narrative

Explores narrative within traditional and modern media communications. Students examine narrative techniques used in newspaper and TV reportage, comic books, fiction film, reality television, web content, and computer gaming. Coursework develops critical ability to understand how various narratives can create hegemonic or alternative models of the world giving students the to express themselves powerfully in any media. *May not be taken for credit by students who have received credit for COMM 480Q.*

MASS 433 (3)

[New Course]

Screenwriting

Explores the theory and practice of feature-length screen/media writing and narrative, as commonly seen in fiction film and television, as well as in creative documentaries. Through theory and workshop course examines structure, archetypes, character, theme, plot, conflict, action, and dialogue. Students create scenes, outlines, and analysis of their own original feature-length stories. *Recommended, but not required MASS 432. May not be taken for credit by students who have received credit for COMM 380L, MASS 405A, MASS 430A.*

MASS 451 (3)

[New Course]

Media, Religion, Popular Culture

A study of the theoretical foundations and the process of constructing religiosity and spirituality on electronic media. Explores construction of religiosity in religious media. Examines construction of spirituality in secular media. Investigates the commodification of religiosity and spirituality in popular culture.

MASS 452 (3)

[New Course]

Ethical Challenges of the Mass Media

Examination of ethical standards and practices of the mass media. Focuses on the conduct as a future media practitioner and the impact students will have on others in particular and society in general. Includes development of ethical decision-making skills.

MASS 495 (3)

[Correction to course description]

Communication Internship

Provides students with opportunities to examine organizational, intercultural, mediated, and other modes of communication during routine work activities in private and public enterprises outside of the classroom setting. Students complement classroom and laboratory learning with that of the work world. Internships may be paid or unpaid. *May be repeated for credit for a total of six (6) units toward the COMM or MASS major in any combination from 495 and 499. Also offered as COMM 495. Students may not receive credit for both.*

Corequisite: Internship placement. Enrollment restricted to students who have obtained consent of instructor. Enrollment Requirement: COMM 100. Prerequisite: 300 or 330 or 360 or 390 or MASS 302 or 303 or 304 or 306. Enrollment restricted to Communication or Mass Media majors with Junior or Senior status (more than 60 completed units) who have obtained consent of instructor.

MATH 311B (3)

[Changes to enrollment requirement and enrollment restriction: Enrollment Requirement: MATH 212 with a grade of C (2.0) or better. Enrollment restricted to students in the ICP.]

Mathematics for K-8 Teachers III: Algebra, Probability, Statistics, and Data Analysis**MATH 541 (3)**

[New Course]

Structural Graph Theory

Material covered will be selected from a subset of the following subjects: trees and cycles; independence and matching; graph partitioning, packing and covering; tournaments; flows; algorithmic aspects; topological graph theory; facility location. *Prerequisite for undergraduates and enrollment requirement for graduate students: MATH 350 or 370 or 470 or 472 or 474.*

MGMT 315 (2)

[Change in prerequisites: MGMT 302 or MGMT 305 or SSM 304 with a grade of C (2.0) or better.]

Services Management**MGMT 320 (4)**

[New Course]

Creativity, Innovation, and Entrepreneurship

Explores the impact of creativity on innovation and entrepreneurship by encouraging students to look inward, explore outward, and uncover insights about their environment. Subjects include: barriers to creativity, creative problem solving, idea generation, opportunity identification, new product development, product/service innovation, concept formulation and refinement, and other elements of the entrepreneurship and entrepreneurial experience. By course end, students

will have developed one marketable product or service from which a business plan could be developed. *May not be taken for credit by students who have received credit for MGMT 484A or 484-1. Enrollment Requirement: Lower-division pre-business core. Prerequisites: BUS 302 and (MKTG 302 or SSM 305 or MKTG 305) and (MGMT 302 or SSM 304 or MGMT 305).*

MGMT 415 (4)

[Change in prerequisites: MGMT 302 or MGMT 305 or SSM 304 with a grade of C (2.0) or better.]

Human Resource Management**MGMT 432 (2)**

[Change in prerequisites: BUS 302 with a grade of C (2.0) or better.]

In The Executive's Chair**MGMT 445 (2)**

[Change in prerequisites: MGMT 302 or MGMT 305 or SSM 304 with a grade of C (2.0) or better.]

Career Development**MGMT 452 (4)**

[Change in prerequisites: MGMT 302 or MGMT 305 or SSM 304 with a grade of C (2.0) or better.]

Leadership in Organizations**MGMT 461 (4)**

[Change in prerequisites: MGMT 302 or MGMT 305 or SSM 304 with a grade of C (2.0) or better.]

Management in Different Cultures**MGMT 465 (4)**

[Change in prerequisites: MGMT 302 or MGMT 305 or SSM 304 with a grade of C (2.0) or better.]

Developing Management Skills**MIS 411 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better; students who have instead taken ACCT 308 may register with consent of the instructor.]

Database Management Systems**MIS 420 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or OM 302 or HTM 304 or HTM 302, and OM 428 or HTM 428 with grades of C (2.0) or better.]

Supply Chain Information Management**MIS 425 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better; students who have instead taken ACCT 308 may register with consent of the instructor.]

Systems Analysis and Design**MIS 426 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better; students who have instead taken ACCT 308 may register with consent of the instructor.]

Telecommunications for Management**MIS 427 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better; students who have instead taken ACCT 308 may register with consent of the instructor.]

Multimedia in Business**MIS 430 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better.]

Wireless Communications for Business**MIS 435 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better.]

Internet Applications in Business**MIS 440 (4)**

[Change in prerequisites: MIS 302 or MIS 304 or HTM 304 with a grade of C (2.0) or better.]

Electronic Commerce: Applications and Strategies**MKTG 315 (4)**

[Change in prerequisites: MKTG 302 or MKTG 305 or SSM 305 with a grade of C (2.0) or better.]

Services Marketing**MKTG 433 (4)**

[Change in prerequisites: BUS 302, and either MKTG 302 or MKTG 305 or SSM 305 with a grade of C (2.0) or better.]

Marketing Communication

MKTG 442 (4)

[Change in prerequisites: BUS 302 and BUS 304, and either MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Customer Analysis**MKTG 446 (4)**

[Change in prerequisites: BUS 302, and either MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Sales Management**MKTG 448 (4)**

[Change in prerequisites: BUS 302, and either MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Global and Cross Cultural Marketing**MKTG 449 (4)**

[Change in prerequisites: BUS 304, and either MIS 302 or MIS 304 or HTM 304 and either MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Database Marketing**MKTG 450 (4)**

[Change in prerequisites: BUS 302, and either MGMT 302 or MGMT 305 or SSM 304, and either MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Consumer Demand and Channel Collaboration**MKTG 451 (4)**

[Change in prerequisites: BUS 302, and either MGMT 302 or MGMT 305 or SSM 304, and either MKTG 302 or MKTG 305 or SSM 305 with grades of C (2.0) or better.]

Category Management**NURS 496 (1-6)**

[Change in unit value]

Topics in Nursing**NURS 499 (3)**

[Added repeat rule: May be repeated for a total of nine (9) units.]

Independent Study in Nursing**OM 302 (2)**

[Change in prerequisite: BUS 304 with grade of C (2.0) or better.]

Foundations of Operations Management**OM 305 (4)**

[Change in prerequisite: BUS 304 with a grade of C (2.0) or better.]

Operations Management**OM 406 (4)****Decision Models: A Computer Integrated Approach**

[Change in prerequisite: BUS 304 with a grade of C (2.0) or better.]

OM 428 (4)

[Change in prerequisite: OM 302 or OM 305 or HTM 302 or HTM 305 with a grade of C (2.0) or better.]

Supply Chain Management**OM 435 (2)**

[Change in prerequisite: OM 302 or OM 305 or HTM 302 or HTM 305 with a grade of C (2.0) or better.]

Project Management**OM 440 (4)**

[Change in prerequisite: BUS 304 with a grade of C (2.0) or better.]

Pricing and Revenue Management**OM 441 (4)**

[Change in prerequisite: OM 305 or HTM 305 and OM 428 or HTM 428 with grades of C (2.0) or better.]

Business Logistics Management**OM 442 (2)**

[Change in prerequisite: OM 305 or HTM 305 and OM 428 or HTM 428 with grades of C (2.0) or better.]

Procurement and Supplier Management**PSCI 366 (3)**

[New Course]

The Search for Peace: The Arab-Israeli Peace Process

A study of the main approaches to conflict resolution through a focus on the Arab-Israeli peace process. The discussion will include theories of conflict and conflict resolution, peace studies, negotiation, the role of external powers, and mediation. Explores the theoretical topics through a critical examination of the Israeli-Palestinian conflict, beginning with Jewish settlement in Ottoman Palestine in the 1880s to the present peace process. *May not be taken for credit by students who have received credit for PSCI 362-1.*

PSCI 368 (3)

[New Course]

Model United Nations

Examines the history, principles, institutional organization and functions of the United Nations. Theories of multilateral negotiation and norms of diplomatic engagement will be reviewed. In addition, this course provides the medium to simulate the activities of the U.N. General Assembly. Each student will represent a country, and is responsible to pursue and protect the interests of that country in interaction with other participants. *May not be taken for credit by students who have received credit for PSCI 390G.*

PSCI 461 (3)

[This course no longer has any prerequisites.]

International Conflict, War, and Peace**PSYC 328 (3)**

[New Course]

Developmental Psychopathology

Causes and effects of various psychological disorders of childhood and adolescence are examined from an integrative perspective that addresses biological, genetic, family, social, and cultural influences as well as individual processes including cognition, emotion, attachment, moral development, gender, and sexuality. Diagnoses, treatments, and interventions are covered as well as comorbidities and developmental norms. *Enrollment Requirement: PSYC 100 and 210 or PSYC 100 and 330 and 348.*

PSYC 343 (3)

[New Course]

Psychology of Work and the Family

Focuses on the impact of parental employment on the physical, cognitive, and socioeconomic development of children and adolescents. Subjects will include parental labor force participation, work/family conflict and balance, effects of employment and daycare, and cross-cultural, ethnic, and social class differences. Additionally, the course will address "family friendly organizations" and how businesses are responding to work-family issue. *Enrollment Requirement: Restricted to students who have completed Lower-Division General Education Area D.*

SOC 461 (4)

[New Course]

Black/African Roots of Latino Identities

Global and Critical Race Studies perspectives direct this examination of Latino identities highlighting Black, or Afro-descendant identities in the Americas. Case studies trace the dynamic development of identity among Afro-descendant peoples with emphasis on South and Central America, Mexico and the Caribbean, concluding with an examination of the United States.

SOC 495 (4)

[Change in prerequisites: SOC 320 or 325 and either SOC 311 or 313 or 315.]

Capstone Seminar in Community Service**SOC 698A (1) 698B (2) 698C (3) 698D (4)**

[Added repeatability; change in prerequisites; May be repeated, but no more than four (4) units may be counted toward the major. Prerequisites: SOC 501, 515, 610, 620, 630.]

Independent Research**SPAN 102 (4)**

[Added Enrollment Requirement: Two years of high school Spanish with one year of high school Spanish taken and passed within the last two years, or completion of SPAN 101 with a grade of C (2.0) or better.]

Beginning Spanish II**SPAN 201 (3)**

[Added Enrollment Requirement: Two years of high school Spanish taken and passed within the last two years, or completion of SPAN 102 with a grade of C (2.0) or better.]

Intermediate Spanish II**SPAN 698A (1) 698B (2) 698C (3) 698D (4) 698E (5) 698F (6-12)**

[Added repeat rule: May be repeated for a total of twelve (12) units.]

Preparation for Graduate Examinations**TA 105 (3)**

[New Course]

Intro to Technical Theatre

A general survey of technical theatre including stagecraft, lighting, sound design, costuming, make-up, production organization, business management, and promotion. Course will include practical skills in all areas. *This course is not currently offered at Cal State San Marcos. It is listed only for transfer credit and course equivalency purposes.*

TA 115 (3)

[New Course]

Beginning Acting I

In a workshop environment, the student will learn the basic tools and terminology of acting. The student will apply their knowledge and experience to the performance of short scenes. *This course is not currently offered at Cal State San Marcos. It is listed only for transfer credit and course equivalency purposes.*

TA 116 (3)

[New Course]

Beginning Acting II

Designed to improve the actor's skill for performing scenes and monologues with truth and power. Actors in this class will continue to develop their vocal and physical technique. *This course is not currently offered at Cal State San Marcos. It is listed only for transfer credit and course equivalency purposes.*

**TA 124 (3)**

[New Course]

History of Theatre: Ancient Greece Through the 17th Century

A survey of the influence of different cultures, traditions, and technologies on the development of the theatre as a social institution from ancient Greece through the 17th Century. *This course is not currently offered at Cal State San Marcos. It is listed only for transfer credit and course equivalency purposes.*

TA 125 (3)

[New Course]

History of the Theatre: 18th Century to the Present

A survey of the influence of different cultures, traditions, and technologies on the development of the theatre as a social institution from the 18th Century to the present. *This course is not currently offered at Cal State San Marcos. It is listed only for transfer credit and course equivalency purposes.*

TA 201 (3)

[New Course]

Intensive Actor Training

The application of rigorous actor training techniques to develop the actor's ability to create compelling performances. The coursework will integrate physical vocal and imagination training with psychological work, text analysis and ensemble training. *This course is not currently offered at Cal State San Marcos. It is listed only for transfer credit and course equivalency purposes.*

TA 300 (3)

[Change in title and course description]

Theatre for Social Change

Designed to demonstrate how theatre can be used to address social issues as it explores the role that theatre with a social perspective has played in the history of world theatre. The class will use real-life controversy – one relevant to this community – as a base. Students will do substantial research on a chosen topic/issue and then use that information to write and perform a play. *Two hours lecture and two hours laboratory.*

TA 301 (3)

[Change in title]

Introduction to Acting

TA 310 (3)

[New Course]

Acting Technique

Introduces a range of rehearsal techniques that help the actor approach onstage events with imagination and a rich emotional life. Focuses on beginning scene study with an emphasis on exploring action/objective and the given circumstances of a selected text. Also focuses on self-awareness by freeing the actors body, breaking down inhibitions, cultivating the imagination, and honing skills in listening and improvisation. *May not be taken for credit by students who have received credit for VPA 380-5. May be repeated; a total of nine (9) units may count toward graduation requirements. This course meets for six hours of activity each week. Prerequisite: TA 301.*

TA 311 (3)

[New Course]

Acting Ensemble

Focuses on building an ensemble with particular emphasis upon the analysis of text. Students will explore and analyze the script and its author and will present a scene publicly at the end of the semester. Uses the methods of Michael Chekhov to teach how to examine a play and analyze a character within the context of the larger performance ensemble. Culminates in a public performance. Ensemble segments may include Chicano theatre, feminist theatre, and African American theatre. *May be repeated; a total of nine (9) units may count toward graduation requirements. This course meets for six hours of activity each week.*

**TA 402 (2)**

[New Course]

Acting Studio

A process-oriented class designed to offer students a wide variety of voice/mind/body awareness techniques that facilitate relaxation and kinesthetic intelligence. These topics will be applied to the creation of original performance work and to contemporary play texts in order to explore the ways in which the emotional content of the written word and the movement expression of that text are informed by a fully engaged body. *May be repeated; a total of six (6) units may count toward graduation requirements. This course meets for one hour lecture and two hours activity each week. Enrollment Requirement: TA 310 or TA 311. Prerequisite: TA 301.*

VPA 302 (3)

[Change in enrollment restriction: Enrollment restricted to VPA majors.]

The Process of Multidisciplinary Art**VSAR 315 (3)**

[New Course]

Artists Books

This hands-on studio course investigates the history of artists' books and radical new uses of the book format. Students explore the intersection of writing, art, photography, new media, and the recent wave of publishing made possible by digital technologies and online printing. Students will be encouraged to experiment with multimedia approaches often employed in contemporary artists books. *May not be taken for credit by students who have received credit for VPA 380J and VPA 380-7. May be repeated for a total of six (6) units. Prerequisite: VSAR 302.*

WLAN 115 (3)

[Correction to title printed in Catalog]

Introduction to Literatures of the World in Translation: Beginnings to 1600**WLAN 415 (3)**

[New Course]

Modern France in the Eyes of North African Immigrant Women Writers

Exposes students to the literary works of North African immigrant women writers such as Faiza Guène, Nina Bouraoui, Yasmina Réza, Minna Sif and others. Students will be exposed to contemporary France through the oeuvres of these authors. Literary and sociocultural study of the French in North African descents and their oeuvres. Students will be introduced to Postcolonial theory. *Conducted in English. Also offered as FREN 415. Students may not receive credit for both.*

WLAN 450 (3)

[New Course]

The Art of Advertising: French and Francophone Culture

Exposes students to today's France and selected Francophone countries such as Switzerland, Tahiti, Northern Africa, Western Africa, and others through the study of French Francophone advertisements. *Conducted in English. Also offered as FREN 450. Students may not receive credit for both.*

WMST 201 (3)

[Correction to registration conditions: Delete the restriction to students who have completed the Entry Level Mathematics (ELM) requirement.]

Women: Contemporary Issues**WMST 301 (3)**

[Change in title and description change] Gender, Race, and Class in Contemporary Societies Explores the intersection of gender, race, and class in the modern world. Themes include the expression of gender, race, class, and sexual identity in arts and humanities, the structures of discrimination, theories about race, class, and gender, the lively debates across cultural and ethnic lines concerning these issues.

WMST 325 (3)

[New Course]

Folktales of Strong Girls and Women in the Middle East, Africa, and Asia

Explores stories that either present images of strong girls and women or convey feminist messages about gender roles, women's abilities, or gender politics in the Middle East, Africa, and Asia. Designed to help students understand the many and complex ways in which women from a variety of nations and cultures have negotiated their social standing, using folktales and stories to convey messages about strong, capable, and smart girls and women who provide role models and leadership for others.

WMST 330 (3)

[Change in unit value and course description]

Women as Leaders

Internationally, women contribute to a growing share of public activity, the labor market, and civic leadership. Based on recent feminist research on leadership development, this course will address the challenges of and opportunities for leadership as they affect women from different cultural backgrounds. Subjects include cultural perceptions of leadership, traditionally stereotypes of femininity, and the evaluation of leadership skills. Biographies of women leaders will be used to explore some of the key factors that have shaped women's successes. *May not be taken for credit by students who have received credit for WMST 300G.*

WMST 341 (3)

[Change in title]

Men and Masculinities**WMST 370 (3)**

[New Course]

Transnational Feminisms

Focuses on non-Western feminisms—their histories, practices, politics, theories, and the connections with Western feminisms that helped shape the transnational dynamics of feminist movements. Highlights relations among local, national, and regional feminisms and women's movements; explores competing theories of gender relations and women's rights and powers; and examines critically key debates about transnational activism, including how women differ, what interests and problems they share, the nature of agency, and the role of international institutions.

WMST 375 (3)

[Change in title and course description]

Feminist Activism

Explores women's international movement, giving attention to the relationship between U.S. women's movements for social change and global feminist struggles. Interdisciplinary readings, including fiction and feminist theory, focus on women's activism in various countries and regions of the world. Activism project required.

WMST 407 (3)

[Change in title and description change]

The Politics of Sexualities

Examines the social and political construction of categories of sexual and gender identities (such as lesbian, gay, bisexual, queer, transgender, heterosexual), the resulting social coercion of behavior and the role coercion plays in dividing and disempowering people cross-culturally. Subject matter includes the history of romantic and sexual relationships between people in relation to culture and social institutions, the development of gender and sexual identities in social contexts, related political movement, and the power of heteronormativity in society.