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**SDSU Senate**  
**November 6, 2012**  
**AL 101**  
**2:00pm - 4:30pm**

<b>1. Agenda (Bordelon)</b>	
<b>2. Minutes (Bordelon)</b>	
<b>3. Announcements (Eadie)</b>	
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<b>11. Adjournment</b>	



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THE PRESIDENT

October 12, 2012

MEMORANDUM

TO: Bill Eadie, Chair  
SDSU Senate

FROM: Elliot Hirshman *EH*  
President

I approve the following actions from the Senate meeting of October 2, 2012.

**1. Item 6.0: Replacement on the Research Foundation Board of Directors**

The Senate elected Randolph Philipp to the Research Foundation Board of Directors.

**2. Item 8.3: Undergraduate Curriculum Committee**

The Senate approved the following changes in programs:

- Major in Geology with the BA Degree in Applied Arts and Sciences
- Emphasis in Exercise Science Generalist
- Major in Psychology with the BA degree in Applied Arts and Sciences (special enrollment)

EH:rjl

Date: November 6, 2012  
 To: SEN  
 From: Julio Valdes, Vice Chair, SDSU Senate  
 Subject: Referral Chart (Information)

Committee	Date	Item	Referred by
Environment and Safety	Nov 29, 2011	Review the Associated Student "Resolution in Support of Alternative Methods of Transportation in the SDSU Bike Lane" (refer to November 15 Senate minutes) and make a recommended action for the Senate.	Officers
Environment and Safety	Nov 29, 2011	Review the Memo from Peter Andersen re "Air Pollution from Leaf Blowers" and provide a recommended action for the Senate.	Officers
Academic Policy and Planning	Mar 15, 2012	Develop a review process for Distance Education Modality courses that addresses compensation, TA support, final testing schedules, and course quality.	Officers
Faculty Affairs	Apr 24, 2012	Revise the language on page 98 of the Policy File with respect to "Departments and Schools: Creation, Merger, Transfer and Abolition" and "Departments, Schools and Colleges, Formation of."	Officers

College of Arts and Letters  
Dean Search Committee  
Senate Representative

Candidate Statement  
Robert Ray  
Library  
Special Collections Division Head

The College of Arts and Letters “is at the very heart of liberal arts education at San Diego State University.” The new CAL Dean will embrace this responsibility by upholding the significance of arts and letters and the fruits of a liberal arts education. My undergraduate degree is from Earlham College, where I experienced the highest quality liberal arts education. The new Dean must preserve the academic integrity of CAL. I have an M.A. in History and understand the academic rigors and standards expected on the graduate level. I appreciate the value to teaching and learning of small class sizes, and the significance to scholarship that comes from supporting and honoring the teaching faculty. These are vital factors for sustaining the academic veracity and consistency of CAL. I also have an M.L.I.S. and serve as Librarian and Head of the Department of Special Collections and University Archives. With 25 years of experience in academic libraries, I understand how important the Library’s knowledge resources are for a quality liberal arts education. Other SDSU colleges have laboratories of their own, but CAL’s laboratory *is* the Library – a place for discovery, experimentation, and contemplation. The Library collaborates with CAL as a laboratory for the Humanities, the development of new knowledge, and the creation of culture. The collaboration is vital as students develop critical and independent thinking skills as well as purpose and persistence in their education. I am uniquely positioned in the Library to help evaluate how well new Dean candidates appreciate this.

The new CAL Dean will be involved in collaborations, grant writing, alumni relations, diversity issues, and the development of resources within the community. Since 2006, I have collaborated on various levels with Africana Studies, Anthropology, Chicana and Chicano studies, Jewish Studies, Religious Studies, and Women’s Studies. I have also worked with the South Coastal Information Center, the Institute for Regional Studies of the Californias, the Center for Latin American Studies, and the National Center for the Study of Children’s Literature. I have received two President’s Leadership Grants, a grant from the Aztec Parents Fund, and numerous grants from donors and alumni to support the processing and accessibility of in-kind gifts to Special Collections and University Archives. In 2011, I was awarded the SDSU Faculty Diversity Award and over the years have forged strong relationships between the Library and the African-American and Chicana(o) communities in San Diego.

TO: SEN

FROM: Laurel Bliss and Vinod Sasidharan, Co-Chairs  
General Education Curriculum Committee

DATE: November 6, 2012

RE: GENERAL EDUCATION PROGRAM

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**Action**

**II. FOUNDATIONS OF LEARNING**

**B. Social and Behavioral Sciences**

**Geography 170. Sustainable Places and Practices (3) [GE]**

Sustainability from a geographic perspective, focusing on role of everyday practices in creating sustainable places. Case studies illustrate geographic variations in the social organization of people/nature relationships and emphasize connections across global, local, and individual scales.

**C. Humanities**

**2. Art, Classics, Dance, Drama, Humanities, and Music**

**Humanities 140. World Mythology (3) [GE]**

Comparative themes and figures from various mythologies of the world. Interpretation of myths; their influence on art, culture, and history.

**IV. EXPLORATIONS OF HUMAN EXPERIENCE**

**B. Social and Behavioral Sciences (*RESUBMISSION*)**

**\*Political Science 334. Politics of the Environment (3) [GE]  
(Same course as Sustainability 334)**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.B., Social and Behavioral Sciences required for nonmajors.

Environmental politics and policy in historical and comparative non-dominant perspectives. Alternative environmental world views, case/materials on sustainability, climate change, social and racial justice, globalization, and developing nations.

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\* Cultural diversity course.

## **C. Humanities**

### **Humanities 310. French Culture (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

The literature and culture stemming from France. Literary, artistic, and intellectual achievements. Important traditions and influences to include contributions of the Francophone world.

### **Humanities 320. German Culture (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

The literary, artistic, and intellectual achievements of German and the German-speaking world. Great cultural traditions and influences historically and in the present.

### **Humanities 330. Russian Culture (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Religion, literature, philosophy, music, and art of Russia. From the patriarchs of the past to the people of the present. Russia's influence on European humanities and world culture.

### **Humanities 340. Italian Culture (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Italy's literary, artistic, and intellectual achievements. Great cultural traditions and influences in history and today.

### **Humanities 350. African Culture (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Interdisciplinary survey of sub-Saharan African civilizations and cultures. Religion, literature, and the arts from ancient times to present. (Formerly numbered Humanities 460.)

### **Humanities 370. American Culture (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Literary, artistic, and intellectual achievements of the United States. Great cultural traditions and influences to include contributions of African Americans, Asian Americans, Latino and Latina Americans, and other ethnic groups.

**Humanities 405. Faith and Hope (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Humanities as expressed in religion. Acquisition and/or loss of faith. Questioning of theological systems. Confrontation with death. Nature of hope. Use of signs, symbols, and narratives to generate social structures. Symbolic and mystical systems of meaning. Influence of religion upon culture.

**Humanities 406. Renaissance and Self (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Rebirth broadly defined, up to the present. The idea of progress. Humanities and cult of antiquity. Innovation in arts and letters. Traversing the globe. Quest for virtue, fame, glory. Questioning the past. The nature of genius.

**Humanities 407. Rationalists and Romantics (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Eighteenth century Enlightenment and its descendents. Rational interaction with the world. Literature, philosophy, music, art, and poetry representing rationalist and romantic ideologies. Conquest of nature and retreat to nature. Reason versus passion. Romantic responses to rationalists.

**Humanities 408. The Modern (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Conceptualizing past and present. Valorization of the new and improved. Cultural products of imperialism, monopoly, consumerism, mass media, and corporate identity. The culture of the “other.” Literary, artistic, and intellectual breakthroughs of the nineteenth and twentieth centuries and their influences.

**Humanities 409. The Future (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Conceiving of time and visions for tomorrow in an ever-changing world. Being human in an age of artificial intelligence and cloning. Utopian and dystopian visions. Thinkers, artists, and scientists from past and present contemplate the unknown. Breakthroughs and possibilities.

**Religious Studies 356. Hip Hop and Religion (3) [GE]**

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Study of the intersection between the global hip hop movement and religious traditions from across the world.

To: The Senate

From: Steven L. Barbone, Chair  
Undergraduate Curriculum Committee

Date: November 6, 2012

Re: 2013-2014 General Catalog

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**ACTION** (2A-11-12 revised)

**BUSINESS ADMINISTRATION**

1. New degree designation.

**The Majors**

Business Administration offers a major in General Business that is open only to students who have successfully completed the approved Transfer Model Curriculum (TMC) for Business. Information on this major is found below. For additional majors, minors, additional programs, and courses in the College of Business Administration, see listings under Accountancy, Finance, Management, Management Information Systems, and Marketing.

**General Business Major**

This major is open only to students who have completed the California Community College Associate in Arts in Business for Transfer (AS-T) degree completing the Transfer Model Curriculum (TMC) for business.

Business refers to the multitude of activities required to accomplish commercial transactions in society. Included in the process of business are management activities, designed to direct, organize, and lead the processes needed to accomplish transactions, marketing activities, designed to facilitate the exchanges that constitute transactions, financial activities, designed to provide for and support the capital needed for transactions to occur, information system activities, designed to plan and organize the processes required to ensure activity, and accounting activities, designed to monitor and audit overall business activity.

The General Business major provides an overview and fundamental working knowledge of the varied aspects of business. Students choosing this major will receive a broad, generalized understanding of the function of business and how the various sub-disciplines of business interact to contribute to the success of an organization. Students are required to choose courses across all sub-disciplines within business hence contributing to their understanding of the field of business but also have the opportunity through flexible course choices to choose sufficient courses within a particular sub-discipline to develop a specialized knowledge of a particular area of business.

Positions available to graduates with a General Business major are those that require a broad, overarching understanding of the business function rather than specialized knowledge within a particular business sub-discipline. Examples of such positions might reside in retailing, sales, and other service industries.



### **Major Academic Plans (MAPs)**

Visit <http://www.sdsu.edu/mymap> for the recommended courses needed to fulfill your major requirements. The MAPs Web site was created to help students navigate the course requirements for their majors and to identify which General Education course will also fulfill a major preparation course requirement.

### **General Business Major**

#### **With the B.S. degree in Business Administration**

**(Major Code: xxxxx) (SIMS Code: xxxxxx)**

This major is open only to students who have completed the California Community College Associate in Arts in Business for Transfer (AS-T) degree completing the Transfer Model Curriculum (TMC) for business.

A minor is not required with this major.

**Preparation for the Major.** Finance 240 (or approved Business Law course); Accountancy 201, 202; Business Administration 290; Economics 101, 102; Management Information Systems 180; Mathematics 120 (or other approved calculus course); and Economics 201 or Statistics 119. (27-29 units)

These prerequisite courses may not be taken Cr/NC; the minimum grade in each class is C. **Additional progress requirements must be met before a student is admitted to the upper division general business major.**

**Graduation Writing Assessment Requirement.** Passing the Writing Placement Assessment with a score of 10 or completing one of the approved upper division writing courses (W) with a grade of C (2.0) or better. See “Graduation Requirements” section for a complete listing of requirements.

**Major.** Thirty-nine to 40 upper division units consisting of Finance 323, Business Administration 300; Management 350; Management Information Systems 302; Business Administration 404 or 458 or Management 405 (3 units); Marketing 370; three units selected from Accountancy 325 and 326; three to four units selected from Finance 321, 326, 327, 328, 329, and 331; three units selected from management 352, 357, and 358; three units selected from Management Information Systems 306, 315, and 380; four units selected from Marketing 371, 372, 373, 376, and 377; seven units selected from 400-level and 500-level courses in the College of Business Administration. A “C” (2.0) average is required in the courses stipulated here for the major.

Change: Development of BS degree in Business Administration designation to comply with SB 1440.

### CLASSICS

1. New emphasis.

### **Classics Major**

#### **With the B.A. Degree in Liberal Arts and Sciences**

**(Major Code: 15041)**

**Emphasis in Classical Languages with Honors (SIMS Code: xxxxxx)**

**Preparation for the Major.** Classics 101G-202G (10-unit sequence); and Classics 101L-202L (10-unit sequence) or 250L (8-unit sequence). (18-20 units)

**Language Requirement.** Majors in Emphasis in Classical Languages with Honors require completion of six upper division units in Greek and six upper division units in Latin in addition to lower division prerequisites in Greek and Latin.

**Graduation Writing Assessment Requirement.** Passing the Writing Placement Assessment with a score of 10 or English 508W or Rhetoric and Writing Studies 305W or 500W with a grade of C (2.0) or better. See “Graduation Requirements” section for a complete listing of requirements.

**International Experience.** The department requires international experience for the emphasis in classical languages with honors. A student who has completed the Preparation for the Major may apply to the Intercollegiate Center for Classical Studies in Rome (ICCS) or an equivalent approved program in Greece or Italy for a semester abroad. Units taken during this semester abroad may apply toward the major if approved in advance by a department adviser.

**Major.** A minimum of 30 upper division units to include Classics 320 and Humanities 490; History 502 or 503; 6-12 units of upper division Greek; 6-12 units of upper division Latin; three to nine units of electives in Art 568, History 502, 503, Philosophy 411 (additional prerequisites may apply to upper division courses outside the department).

## ENGLISH

1. New degree designation.

### **English Major**

#### **With the B.A. Degree in Liberal Arts and Sciences OR**

#### **Applied Arts and Sciences (Option open only to AA-T/TMC)**

**(Major Code: 15011) (SIMS Code: Liberal 112101; Applied xxxxxx)**

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of the catalog on “Graduation Requirements.” No more than 54 units in English, comparative literature, and rhetoric and writing studies courses can apply to the degree.

A Bachelor of Arts degree in Applied Arts and Sciences is available to students who have completed the California Community College Associate in Arts in English for Transfer (AA-T) degree completing the Transfer Model Curriculum (TMC) for English. Please contact department adviser.

A minor is not required with this major.

**Preparation for the Major.** The Applied Arts and Sciences degree is open only to students who have completed the California Community College Associate in Arts in English for Transfer (AA-T) degree completing the Transfer Model Curriculum (TMC) for English.

English 250A or 250B; English 260A-260B; Rhetoric and Writing Studies 200; three units selected from English 220, 280, 281, Comparative Literature 270A or 270B. (15 units)

Any grade requirements and GPA requirements listed above for admission to the major in English will also be enforced in Preparation for the Major requirements.

**Language Requirement.** For the Liberal Arts and Sciences degree, competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language to full the graduation requirement. Refer to section of catalog on “Graduation Requirements.”

**Graduation Writing Assessment Requirement.** Students must have fulfilled the Writing Placement Assessment with a score of 8 or above before taking English 308W and earn a grade of C (2.0) or better. See “Graduation Requirements” section for a complete listing of requirements.

**The Major.** A minimum of 33 upper division units in English and comparative literature with approval of the adviser to include English 308W, 533, three units in British literature before 1800 (English 530, 534, 536, 537, 540A, 541A, 541B, 542), three units in British literature after 1800 (English 540B, 543, 544), six units in American literature (English 519-526) including at least one period course (English 521, 522, 523, 524, 525), six units in comparative literature or English 527, 528, or 563; and nine units of electives in any combination of courses in American, British, comparative literature, and creative writing.

**English Honors Variation.** Six rather than nine units of electives; six additional units of upper division coursework in English, comparative literature, or other departments, with consent of honors adviser; and Honors Thesis (English 499 or Comparative Literature 499.) (39 units)

**NOTE:** In addition to the courses listed above, appropriate sections of English 496, 499, 549 and selected comparative literature courses may be used to satisfy the requirements for the major if approved by the departmental adviser.

#### **Selection of Courses**

Prospective majors of sophomore standing may, with the consent of the course instructor and subject to general university regulations (see “Credit for Upper Division Courses” in the section of this catalog on General Regulations), substitute six units of upper division electives for six units of lower division work. These courses must be in the same field as those which they replace, and must be approved by the departmental adviser.

Students of junior or senior standing may substitute for any deficiencies in lower division requirements in English (except Rhetoric and Writing Studies 100 and 200) an equivalent number of units of upper division courses selected with the approval of the departmental adviser.

Change: Development of BA applied arts and sciences degree designation to comply with SB 1440.

To: SEN

From: Stephen Schellenberg, Chair, Academic Policy and Planning

Date: 6 November 2012

Re: Information

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1. Approved proposal submitted by the Department of Aerospace Engineering & Engineering Mechanics to change the name of the department to Aerospace Engineering.
2. Approved degree proposal for "BS Business Administration - Emphasis in General Business" (12-90) to comply with SB1140.
2. Approved degree proposal "English BA - Applied Arts and Sciences" (12-91) to comply with SB1440. Approval is based on assumption that draft catalog copy provided to APP and outlining explicit degree requirement becomes an official component of the proposal.

**October 23, 2012**

**TO: Senate**

**FROM: Kathy LaMaster, Chair  
Academic Resources and Planning Committee**

**SUBJECT: Information**

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**Information**

1. Approved Proposed SB 1440 Degrees in the following areas: General Business Major (12-90) and English Major (12-91). There are no short term fiscal implications, however, the committee acknowledged the potential for long term fiscal impacts.

To: SEN  
From: Charles Toombs, Chapter President, CFA  
Date: 6 November 2012  
Re: Information Item

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CFA Report:

### **Propositions 30 and 32**

CFA is continuing to do outreach on Yes on 30 and No on 32. We will be organizing phone banking and precinct walking to reach out to the public. Several dozen faculty members have already indicated that they will be helping us with this effort from now through Election Day. Please let CFA know if you may be available to help for 1-3 hours between now and the election.

### **Campus equity pay plan**

In the new CBA, if a campus chooses to provide funding, those faculty members who qualified for Equity Year 2 in 2008 will be eligible for the remainder of the promised raises. This improvement will ensure that any equity money available will be spent fairly. (Article 31)

After the Equity Year 2 obligation has been completely fulfilled on a particular campus, a follow-up Equity Program may be implemented on that campus for those faculty members still in need of equity adjustments. (Note: The existing mechanism for individual market increases remains in the contract.) (Article 31)

CFA had its initial meeting with President Hirshman to discuss the Equity Pay Program at SDSU. We will be asking President Hirshman for his public response on how he plans to proceed with the Equity Pay Program.

### **Benefits presentation**

Jonathan Karpf, CFA Associate Vice President for Lecturers, North, will give a workshop on benefits and pensions, October 16, 2-5 pm, in AL 101. One of the important items noted in the presentation is that state employees, including faculty members, will lose the ability to purchase air time service credit at the end of this year. You should contact CalPERS right away if you may be interested in this.

### **CFA contact information**

Please feel free to contact our campus California Faculty Association office at any time if we can provide assistance, whether on a contract rights issue or other matter. Our campus CFA chapter has a Faculty Rights Committee, composed of faculty volunteers, and we are available to talk with faculty colleagues about individual situations and assist in resolving issues. We can be reached at [cfa@mail.sdsu.edu](mailto:cfa@mail.sdsu.edu) or x42775.

To: SEN  
From: Steven L. Barbone, Chair  
Undergraduate Curriculum Committee  
Date: November 6, 2012  
Re: 2013-2014 Catalog

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## **INFORMATION (2I-11-12.500)**

### ASTRONOMY

1. New course.

Astronomy

*EXOPLANETS (C-2)*

ASTR 510. Exoplanets (3)

Prerequisites: Astronomy 350 and 440; or Physics 350 and 354 with minimum grade of B-; and consent of instructor.

Extrasolar planet detection; mass and radius determination; transits and eclipses; orbital dynamics and transit timing variations; internal and atmospheric characteristics; the exoplanet population and formation scenarios.

### HISTORY

1. Changes in course title and description.

History

*THE DARK AGES*

HIST 504. The Dark Ages (3)

(Same course as Humanities 504)

Europe and the Mediterranean, sixth to eleventh centuries C.E. through various approaches: political, economic, social, and cultural. Topics include: barbarians and Vikings, the Byzantine, Arab, and Holy Roman Empires, the Norman Conquest, Charlemagne, Beowulf, feudalism, and serfdom. (Formerly numbered History 404.)

Change: Updates course and aim to draw more students.

2. New course.

History

*FALL OF THE ROMAN EMPIRE (C-2)*

HIST 508. The Fall of the Roman Empire (3)

Prerequisite: Upper division or graduate standing.

History of Mediterranean region between third and sixth centuries C.E. Changes in society, politics, economics, the military, gender, sexuality, religion, literature, art, archaeology, and law. Competing perceptions of the period as one of “fall” versus one of “transformation.”

3. New course.

History

*HISTORY OF SCIENCE (C-2)*

HIST 514. History of Science: From Revolution to Evolution (3)

Prerequisite: Upper division or graduate standing.

Development of early modern European science. Origins of Western concept of “science,” Greco-Roman and Arabic roots of science, impact of Renaissance humanism and voyages of exploration on Scientific Revolution, and imperial context of evolutionary theories and scientific racism.

4. New course.

History

*TOPICS IN WORLD HISTORY (C-2)*

HIST 586. Topics in World History (3)

Prerequisite: Upper division or graduate standing.

Major historical problems, themes, or topics from global, chronological, and geographical perspectives of world history to include frontiers, food and famine, violence and warfare, science, religion and magic, the Atlantic world, medieval era. See Class Schedule for specific topic. May be repeated with new content. Maximum credit six units. (Formerly numbered History 470.)

### LESBIAN, GAY, BISEXUAL, AND TRANSGENDER STUDIES

1. New course.

Lesbian, Gay, Bisexual, and Transgender Studies

*LGBT INTERNSHIP (S-78)*

LGBT 598. Lesbian, Gay, Bisexual, and Transgender Studies Internship (3) Cr/NC

Prerequisite: Lesbian, Gay, Bisexual, and Transgender Studies major or minor.

Lesbian, gay, bisexual, and transgender studies theories and scholarship to community service and activism. Internship includes 120 hours of work in local public and private agencies serving LGBT populations and working towards LGBT equality. Maximum credit six units.

### MUSIC

1. Change in course description; delete prerequisite.

Music



MUSIC 518. Community Performance Practicum (2)

One lecture and two hours of activity.

Practicum for performers, educators, administrators, researchers, or clinicians intending to develop and implement performing arts outreach programs in the community. (Formerly numbered Music 518A.)

Change: To reflect actual course content and target appropriate student population to include other majors who may take as an elective course.

PHYSICS

1. New course.

Physics

*RADIOBIOL RADIATN SAFETY (C-4)*

PHYS 565. Radiobiology and Radiation Safety (3)

Prerequisites: Credit or concurrent registration in Physics 560 and consent of instructor.

Effects of ionizing radiation on physical and biological systems in medical imaging and radiation therapy. Associated radiation safety precautions.

2. New course.

Physics

*NUCLEAR MEDICINE PHYSICS (C-4)*

PHYS 567. Nuclear Medicine Physics (3)

Prerequisite: Physics 560.

Physical principles of nuclear medicine and operating principles of nuclear medicine instrumentation. Radionuclide production, dose calibrators, well counters, gamma cameras, SPECT, PET, image quality, tomographic reconstruction, and image processing.

To: SEN  
From: Steven L. Barbone, Chair  
Undergraduate Curriculum Committee  
Date: November 6, 2012  
Re: 2013-2014 General Catalog

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**INFORMATION (2I-11-12)**

ART, DESIGN, AND ART HISTORY

1. Change in course prerequisite.

Art

ART 241. Graphic Design I (3)

Six hours.

Prerequisites: Grade of C (2.0) or better in Art 100, 101, 102, 103, 258, 259.

Concurrent registration in Art 339A. Computer proficiency required with working knowledge of vector graphics software consistent with current industry standards. **Proof of completion of prerequisites required:** Copy of transcript.

Principles of two-dimensional design applied to graphic form, including form/counter form, contrast, progression, and sequence.

Change: Delete “and major standing” to remove confusion in listing of required prerequisites.

2. Change in course prerequisite.

Art

ART 242. Typography I (3)

Six hours.

Prerequisites: Grade of C (2.0) or better in Art 100, 101, 102, 103, 258, 259.

Concurrent registration in Art 339A for graphic design majors. Concurrent registration in Art 240 for multimedia majors. Computer proficiency required with working knowledge of vector graphics and page layout software consistent with current industry standards.

**Proof of completion of prerequisites required:** Copy of transcript.

Fundamentals of typography including history, theory, and practice with emphasis on study of letterforms and type design; principles of two-dimensional design and hierarchy applied to basic typographic layout.

Change: Delete “and major standing” to remove confusion in listing of required prerequisites.

3. New course.

Art

*MUSEUMS FROM THE INSIDE (C-2)*

ART 412. Museums From the Inside (3)

Prerequisite: Art 157 or 258 or 259.

How museums work. The institutional mission statement, community involvement, trustees, business functions and strategies, fund raising, promotions, branding, non-profit accounting, curatorial, education and outreach, collection management, facilities design, research, libraries, exhibition, collection and public security.

BIOLOGY

1. Change in course prerequisite.

Biology

BIOL 212. Human Anatomy (4)

Two lectures and six hours of laboratory.

Prerequisite: Grade of C or better in either Biology 100 or 203.

Gross and microscopic anatomy of organ system of human body.

Change: Addition of grade of C to ensure students are adequately prepared.

2. Change in program.

**Microbiology Major**

**With the B.A. Degree in Liberal Arts and Sciences**

**(Major Code: 04111) (SIMS Code: 771452)**

**Major.** A minimum of 30 upper division units to include Biology 350, 352, 354, 366, 366L, 485 or 585, 528 or 584, 549, 567L, Chemistry 365.

(no change to balance of program.)

Change: Require BIOL 485 or 585; delete BIOL 567. Updates requirements to reflect course content and degree objectives.

3. Change in program.

**Microbiology Major**

**With the B.S. Degree in Applied Arts and Sciences**

**(Major Code: 04111) (SIMS Code: 771451)**

**Major.** A minimum of 36 upper division units to include Biology 350, 352, 354, 366, 366L, 485 or 585, 528 or 567L, 549, 584, Chemistry 365, and at least five to six units of electives selected from Biology and Chemistry 496 and 596 (maximum 3 units), Biology 497 and 499 (maximum 3 units), Biology 480, 490, 528, 554, 555, 556, 557, 567, 567L, 568, 588, 590, Chemistry 432, 432L. Prior approval of the microbiology

adviser is required for credit in Biology 490, 496, 497, 499, 596, Chemistry 496, 596, and other courses not listed above to be included in the electives.

(no change to balance of program.)

Change: Require BIOL 485 or 585; electives BIOL 490 and 567. Updates requirements to reflect course content and degree objectives.

4. Change in program.

### **Microbiology Major**

#### **With the B.S. Degree in Applied Arts and Sciences**

**(Major Code: 04111) (SIMS Code: 771451)**

**Emphasis in Clinical Laboratory Science and Public Health Microbiology  
(SIMS Code: 771450)**

**Major.** A minimum of 36 upper division units to include at least 33 units from Biology 350, 352, 354, 366, 366L, 480, 485, 549, 584, Chemistry 365, and Biology 528 or 567L with approval of the microbiology adviser. (no change to balance of program.)

Change: Delete BIOL 585 as elective; content inappropriate for this field of study.

5. Change in program.

### **Biology Minor**

#### **Cellular and Molecular Biology (SIMS Code: 771421)**

Prerequisites: Biology 203, 203L, Chemistry 200, 201, 232, 232L, 365.

Required: Biology 204, 204L, and at least 12 units of the following electives: Biology 342, 350, 352, 366, 366L, 499, 549, 554, 555, 567, 570, 575, 576, 584, 589, 590, 594, and 485 or 585, and 556 or 557. At least one elective must be a laboratory course.

Change: Addition of BIOL 342 to list of electives.

## CLASSICS

1. New course.

Classics

*SEM VARIABLE TOPICS GREEK (C-5)*

CLASS 450G. Seminar: Variable Topics in Greek Literature (3)

Prerequisite: Classics 304G.

Reading significant Greek language texts in history, biography, religion, and other areas. Attention to vocabulary, syntax, style, and historical-cultural context. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units.

2. New course.

Classics

*SEM VARIABLE TOPICS LATIN (C-5)*

CLASS 450L. Seminar: Variable Topics in Latin Literature (3)

Prerequisite: Classics 304L.

Reading significant Latin language texts in history, biography, religion, and other areas. Attention to vocabulary, syntax, style, and historical-cultural context. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units.

3. Change in program.

### **Classics Major**

**With the B.A. Degree in Liberal Arts and Sciences**

**(Major Code: 15041)**

(no change to first paragraph.)

During their last semester all seniors majoring in classics shall submit to the department a portfolio of their scholarly work that includes a 300-word summary of their study of the classics and the paper submitted for Humanities 490.

A minor is not required with this major.

#### **Emphasis in Classical Humanities (SIMS Code: 111525)**

**Preparation for the Major.** Classics 101G-202G (10-unit sequence) or Classics 101L-202L (10-unit sequence) or 250L (8-unit sequence); and six units from any other lower division course offered in classics or Comparative Literature 270A, History 105, Humanities 140. (14-16 units)

(no change to second paragraph.)

**Language Requirement.** Majors in Emphasis in Classical Humanities require completion of six upper division units in a classical language in addition to lower division prerequisites.

**Graduation Writing Assessment Requirement.** (no change.)

**International Experience.** (no change)

**Major.** A minimum of 30 upper division units to include Classics 320, 330, History 502, 503, Humanities 490; a minimum of six units of upper division Greek or Latin; nine units of approved electives in art, comparative literature, history, philosophy, theatre, and religious studies appropriate to the study of the ancient Mediterranean world (additional prerequisites may apply to upper division courses outside the department).

**Elective Approval.** Elective courses taken to fulfill the major must be approved by the classics undergraduate adviser and the approval must be filed with the Office of Advising and Evaluations.

#### **Emphasis in Classical Language (SIMS Code: 111526)**

**Preparation for the Major.** Classics 101G-202G (10-unit sequence) or Classics 101L-202L (10-unit sequence) or 250L (8-unit sequence); and six units from any other lower division course offered in classics or Comparative Literature 270A, History 105, Humanities 140. (14-16 units)

**Language Requirement.** Majors in Emphasis in Classical Language require completion of six upper division units in a classical language in addition to lower division prerequisites.

**Graduation Writing Assessment Requirement.** (no change.)

**International Experience.** (no change)

**Major.** A minimum of 30 upper division units to include Classics 320 and Humanities 490; History 502 or 503; 12-18 units of upper division Greek or Latin; three to nine units of electives in Art 568, History 502, 503, Philosophy 411 (additional prerequisites may apply to upper division courses outside the department).

Change: Revisions in response to external review.

4. Change in program.

### **Classics Minor**

The classics minor consists of a minimum of 18-22 units selected from one of the following:

**Classical Humanities (SIMS Code 111560)** – 18 units with a minimum of nine upper division units selected from classics courses, and up to six units of approved upper division electives in art, comparative literature, history, philosophy, religious studies, and theatre appropriate to the study of the ancient Mediterranean world (additional prerequisites may apply to upper division courses outside the department).

**Classical Language (SIMS Code 111550)** – 22 units from classics courses with a minimum of 16 units in Greek or Latin language, to include a minimum of six units of upper division language.

**Elective Approval.** Elective courses taken to fulfill the minor must be approved by the classics undergraduate adviser and the approval must be filed with the Office of Advising and Evaluations.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

Change: Revisions in response to external review.

## COMPARATIVE LITERATURE

1. New course.

Comparative Literature

*SEM C LT HONORS THESIS (C-5)*

C LT 498. Seminar: Comparative Literature Honors Thesis (3) Cr/NC

Prerequisite: Admission to departmental honors program and consent of honors director.

Capstone class to prepare students who have been accepted into the Department of English and Comparative Literature honors program to write an undergraduate thesis by emphasizing advanced research methods and critical or creative writing skills.

## ENGLISH

1. New course.

English

*SEM C LT HONORS THESIS (C-5)*

ENGL 498. Seminar: English Honors Thesis (3) Cr/NC

Prerequisite: Admission to departmental honors program and consent of honors department director.

Capstone class to prepare students who have been accepted into the department's honors program to write an undergraduate thesis by emphasizing advanced research methods and critical or creative writing skills.

2. Change in program.

### **English Major Honors**

The English honors program offers excellent students a variation of the major designed to engage them in work commensurate with their abilities. Honor students in the standard English major will take two additional upper division courses appropriate for their field of interest, in which they must maintain an A- grade point average, and successfully complete an Honors Thesis (English 498 or Comparative Literature 498 (if offered) or English 499 or Comparative Literature 499. Generally, students will apply to this program in their junior year after they have completed at least nine units of lower division preparation for the major and nine units of upper division major requirements with an A- (3.7 GPA) and overall 3.5 GPA. Applicants must also submit an appropriate sample of their critical or creative work. Successful completion of the English honors program will be recognized at graduation.

Change: Introduces new courses, ENGL 498 or C LT 498 for completion of honors thesis.

3. Change in program.

### **English Major Honors**

#### **In preparation for the Single Subject Teaching Credential in English Language Arts With the B.A. Degree in Liberal Arts and Sciences**

The English honors program offers excellent students a variation of the major designed to engage them in work commensurate with their abilities. Honor students in the standard English major in preparation for the Single Subject Teaching Credential in English Language Arts will convert nine units of electives into two honors courses, in which they must maintain an A- grade point average, and successfully complete an Honors Thesis (English 498 or Comparative Literature 498 (if offered) or English 499 or Comparative Literature 499. Generally, students will apply to this program in their junior year after they have completed at least nine units of lower division preparation for the major and nine units of upper division major requirements with an A- (3.7 GPA) and overall 3.5 GPA. Applicants must also submit an appropriate sample of their critical or

creative work. Successful completion of the English honors program will be recognized at graduation.

Change: Introduces new courses, ENGL 498 or C LT 498 for completion of honors thesis.

## EXERCISE AND NUTRITIONAL SCIENCES

### 1. Change in course prerequisite.

Exercise and Nutritional Sciences

ENS 303. Applied Kinesiology (3)

Prerequisites: Grade of C or better in Biology 212; credit or concurrent registration in Exercise and Nutritional Sciences 200 or Dance 181; or completion of Associate of Arts in Kinesiology for Transfer (AA-T) degree and Transfer Model Curriculum (TMC) for Kinesiology. Limited to kinesiology, exercise physiology, nutritional sciences, foods and nutrition, dance majors; premajors in kinesiology, foods and nutrition. Major Codes: 08351, 08355, 08356, 10081, 13061.

Arthrology, syndesmology and mycology, with emphasis on movement analysis. Muscle groups and their functional relationships. Application of simple mechanical principles to movement analysis.

Change: Revision to comply with SB 1440.

### 2. Change in course prerequisite.

Exercise and Nutritional Sciences

ENS 304. Physiology of Exercise (3)

Prerequisites: Grade of C or better in Biology 336 or completion of Associate of Arts in Kinesiology for Transfer (AA-T) degree and Transfer Model Curriculum (TMC) for Kinesiology. Limited to undergraduate majors in kinesiology, foods and nutrition, graduate degrees in exercise physiology, nutritional sciences, and the dual degree in nutritional sciences and exercise physiology. Major Codes: 08351, 08355, 08356, 13061.

Effects of physical activities on physiological functions of the body.

Change: Revision to comply with SB 1440.

### 3. Change in course prerequisite.

Exercise and Nutritional Sciences

ENS 305. Measurement and Evaluation in Kinesiology (3)

Prerequisites: One of the following: Biology 215, Economics 201, Psychology 280, Sociology 201, Statistics 119; or completion of Associate of Arts in Kinesiology for Transfer (AA-T) degree and Transfer Model Curriculum (TMC) for Kinesiology. Limited to kinesiology majors. Major Code: 08351.



Testing and measurement for assessment and understanding of physical performance and for planning and evaluation of instruction in physical activity settings. Planning, implementation, and evaluation of tests.

Change: Revision to comply with SB 1440.

4. Change in course prerequisite.

#### Exercise and Nutritional Sciences

ENS 307. Motor Learning and Performance (3)

Prerequisites: Psychology 101 and one of the following: Biology 215, Economics 201, Psychology 280, Sociology 201, Statistics 119; or completion of Associate of Arts in Kinesiology for Transfer (AA-T) degree and Transfer Model Curriculum (TMC) for Kinesiology. Limited to kinesiology majors. Major Code: 08351.

Psychological parameters related to physical performance and the acquisition of motor skills.

Change: Revision to comply with SB 1440.

### GEOGRAPHY

1. New course.

#### Geography

*SUSTAINABLE PLACES (C-2)*

GEOG 170. Sustainable Places and Practices (3) [GE]

Sustainability from a geographic perspective, focusing on role of everyday practices in creating sustainable places. Case studies illustrate geographic variations in the social organization of people/nature relationships and emphasize connections across global, local, and individual scales.

### GEOLOGICAL SCIENCES

1. Change in course description.

#### Geological Sciences

GEOL 301. Geology of National Parks and Monuments (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.A., Natural Sciences and Quantitative Reasoning. Recommended: Geological Sciences 100.

Geology of a group of national parks and monuments, selected for their geological significance, scenic beauty, and visitor popularity. Not acceptable to the B.S. degree in geological sciences.

Change: GEOL 301 fulfills upper division requirement for BA applied arts and sciences degree designation.

2. Change in course description.

Geological Sciences

GEOL 302. Fossils: Life Through Time (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.A., Natural Sciences and Quantitative Reasoning. Recommended: Geological Sciences 100.

Traditional and recently discovered aspects of history of life on earth. Topics from the origin of life to extinctions. Not acceptable to the B.S. degree in geological sciences.

Change: GEOL 302 fulfills upper division requirement for BA applied arts and sciences degree designation.

3. Change in course description.

Geological Sciences

GEOL 303. Natural Disasters (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.A., Natural Sciences and Quantitative Reasoning. Recommended: Geological Sciences 100.

Geologic processes that have dramatically affected the human race: earthquakes, volcanoes, landslides, and floods. Not acceptable to the B.S. degree in geological sciences.

Change: GEOL 303 fulfills upper division requirement for BA applied arts and sciences degree designation.

4. Change in course description.

Geological Sciences

GEOL 304. Planetary Geology (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.A., Natural Sciences and Quantitative Reasoning. Recommended: Geological Sciences 100.

Structure, evolution, and surface features of planets from a geological point of view. Insights gained into origin and evolution of planetary bodies provide greater understanding of how planet earth operates and why it is unique. Not acceptable to the B.S. degree in geological sciences.

Change: GEOL 304 fulfills upper division requirement for BA applied arts and sciences degree designation.

5. Change in course description.

Geological Sciences

GEOL 305. Water and the Environment (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.A., Natural Sciences and Quantitative Reasoning. Recommended: Geological Sciences 100 or Geography 101.

Movement of fresh water on earth. Hydrologic cycling of water from precipitation, runoff, infiltration, stream and groundwater flow to the ocean. Problems caused by over-use of water resources, urbanization, and water pollution examined with case studies. Not acceptable to the B.S. degree in geological sciences.

Change: GEOL 305 fulfills upper division requirement for BA applied arts and sciences degree designation.

6. Change in course prerequisite.

Geological Sciences

GEOL 307. Geophysics and Field Methods (4)

Two lectures and three hours of laboratory and a minimum of three weekends in field during semester.

Prerequisites: Geological Sciences 306; Mathematics 150; Physics 195.

Principles and field studies of gravity, magnetic, and seismic techniques applied to structure, dynamics, and shallow environment of the earth. Computer-aided data reduction and interpretation.

Change: Delete Physics 180A as option.

7. Change in course prerequisite.

Geological Sciences

GEOL 336. Sedimentology and Lithostratigraphy (3)

Two lectures and three hours of laboratory.

Prerequisites: Geological Sciences 200; and 205 (not required but recommended for Emphasis in Geophysics).

Sedimentologic description and interpretation of the textures and structures of sediments and sedimentary rocks. Stratigraphic analysis of stratal succession, age relationships, and correlation on local and global scales. (Formerly numbered Geological Sciences 536.).

Change: Add GEOL 200; delete GEOL 221.

## HISTORY

1. Change in program.

### **History Major**

#### **With the B.A. Degree in Liberal Arts and Sciences**

**(Major Code: 22051) (SIMS Code: 113301)**

**Major.** A minimum of 30 upper division units in history to include History 400W; three units from History 450W, 451, or 452. In addition, 24 upper division units in history must be completed from the following fields:

**Field (A).** *Thematic, Comparative, and Interdisciplinary History:* Six units selected from History 402, 406, 422, 435, 436, 440, 441, 442, 486, 488, 495, 496, 499, 500, 514, 516, 527, 538, 548, 581, 582, 583, 584, 586, 596.

**Field (B).** *The Ancient Through Early Modern World:* Six units selected from History 407, 411, 415, 420, 473, 496, 499, 501, 502, 503, 504, 505, 506, 507, 508, 528, 530, 532, 550, 563, 566.

(no change to balance of program.)

Change: Field (A) ~ adds new courses HIST 514, 586; Field (B) ~ adds new course HIST 508.

## HUMANITIES

1. Change in course title.

Humanities

*WORLD MYTHOLOGY*

HUM 140. World Mythology (3) [GE]

Comparative themes and figures from various mythologies of the world. Interpretation of myths; their influence on art, culture, and history.

Change: Update title in response to external review.

2. Changes in course title and description.

Humanities

*FRENCH CULTURE*

HUM 310. French Culture (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

The literature and culture stemming from France. Literary, artistic, and intellectual achievements. Important traditions and influences to include contributions of the Francophone world.

Change: Updates title and content in response to external review.

3. Changes in course title and description.

Humanities

*GERMAN CULTURE*

HUM 320. German Culture (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Literary, artistic, and intellectual achievements of German and the German-speaking world. Great cultural traditions and influences historically and in the present.

Change: Updates title and content in response to external review.

4. Changes in course title and description.

Humanities

*RUSSIAN CULTURE*

HUM 330. Russian Culture (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Religion, literature, philosophy, music, and art of Russia. From the patriarchs of the past to the people of the present. Russia's influence on European humanities and world culture.

Change: Updates title and content in response to external review.

5. Changes in course title and description.

Humanities

*ITALIAN CULTURE*

HUM 340. Italian Culture (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Italy's literary, artistic, and intellectual achievements. Great cultural traditions and influences in history and today.

Change: Updates title and content in response to external review.

6. Changes in course number, title, and description.

Humanities

*AFRICAN CULTURE*

HUM 350. African Culture (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Interdisciplinary survey of sub-Saharan African civilizations and cultures. Religion, literature, and the arts from ancient times to present. (Formerly numbered Humanities 460.)

Change: Updates number (placing with European Humanities courses), title, and content in response to external review.

7. Changes in course title and description.

Humanities

*AMERICAN CULTURE*

HUM 370. American Culture (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Literary, artistic, and intellectual achievements of the United States. Great cultural traditions and influences to include contributions of African Americans, Asian Americans, Latino and Latina Americans, and other ethnic groups.

Change: Updates title and content in response to external review.

8. New course.

Humanities

*FAITH AND HOPE (C-2)*

HUM 405. Faith and Hope (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Humanities as expressed in religion. Acquisition and/or loss of faith. Questioning of theological systems. Confrontation with death. Nature of hope. Use of signs, symbols, and narratives to generate social structures. Symbolic and mystical systems of meaning. Influence of religion upon culture. (Formerly numbered Humanities 401.)

9. New course.

Humanities

*RENAISSANCE AND SELF (C-2)*

HUM 406. Renaissance and Self (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Rebirth broadly defined, up to the present. The idea of progress. Humanities and cult of antiquity. Innovation in arts and letters. Traversing the globe. Quest for virtue, fame, glory. Questioning the past. The nature of genius. (Formerly numbered Humanities 402.)

10. New course.

Humanities

*RATIONALISTS & ROMANTICS (C-2)*

HUM 407. Rationalists and Romantics (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Eighteenth century Enlightenment and its descendents. Rational interaction with the world. Literature, philosophy, music, art, and poetry representing rationalist and romantic ideologies. Conquest of nature and retreat to nature. Reason versus passion. Romantic responses to rationalists. (Formerly numbered Humanities 403.)

11. New course.

Humanities

*THE MODERN (C-2)*

HUM 408. The Modern (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Conceptualizing past and present. Valorization of the new and improved. Cultural products of imperialism, monopoly, consumerism, mass media, and corporate identity. The culture of the “Other.” Literary, artistic, and intellectual breakthroughs of the nineteenth and twentieth centuries and their influences. (Formerly numbered Humanities 404.)

12. New course.

Humanities

*THE FUTURE (C-2)*

HUM 409. The Future (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Conceiving of time and visions for tomorrow in an ever-changing world. Being human in an age of artificial intelligence and cloning. Utopian and dystopian visions. Thinkers, artists, and scientists from past and present contemplate the unknown. Breakthroughs and possibilities.

13. Change in program.

**Humanities Major**

**With the B.A. Degree in Liberal Arts and Sciences**

**(Major Code: 15991)**

(no change to first paragraph.)

During their last semester all seniors majoring in classics shall submit to the department a portfolio of their scholarly work that includes a 300-word summary of their study of the classics and the paper submitted for Humanities 490.

A minor is not required with this major.

### **Global Humanities Program (SIMS Code: 113501)**

**Preparation for the Major.** Humanities 101; History 100-101; and three units from Classics 140, Comparative Literature 270A, 270B, English 220, Humanities 140, Philosophy 103, Religious Studies 101, or Women's Studies 102. (12 units)

**Language Requirement.** Majors in Global Humanities Program require completion of additional courses beyond the third college semester or fifth quarter taught in a language other than English. Refer to selections below. (14-25 units)

*[Note: only languages with changes listed]*

Italian 100A, 100B, 201, 211, 212; and one four-unit upper division course taught in the language. (21 units)

Japanese 111, 112, 211, 212; and one four-unit upper division course taught in the language. (24 units)

**Graduation Writing Assessment Requirement.** (no change.)

**International Experience.** The department encourages international experience for students in the Global Humanities Program. It will facilitate the transfer of humanities credits for appropriate study abroad, student exchange, or other overseas programs. International internships may also receive humanities credit if approved in advance by a department adviser.

**Major.** A minimum of 30 upper division units to Humanities 490; 12 units selected from Classics 340, Humanities 350, 405, 406, 407, 408, 409; 15 units from Africana Studies, Art (art history), Asian Studies, Classics, Comparative Literature, History, Humanities, Latin American Studies, Music, Philosophy, Religious Studies, Theatre, or Women's Studies (at least nine units must be taken in non-European content, e.g., Asia, Africa, Latin America); a minimum of six units of upper division Greek or Latin; nine units of approved electives in art, comparative literature, history, philosophy, theatre, and religious studies appropriate to the study of the ancient Mediterranean world (additional prerequisites may apply to upper division courses outside the department).

**Elective Approval.** Elective courses taken to fulfill the major must be approved by the humanities undergraduate adviser and the approval must be filed with the Office of Advising and Evaluations.

### **Emphasis in European Humanities (SIMS Code: 113505)**

**Preparation for the Major.** Humanities 101; History 105-106; and three units from Comparative Literature 270A, 270B, Humanities 140, Philosophy 103, Religious Studies 101, or Women's Studies 102. (12 units)

**Language Requirement.** Majors in Emphasis in European Humanities require completion of additional courses beyond the third college semester or fifth quarter taught in a language other than English. Refer to selections below. (14-25 units)

*[Note: no change to languages listed]*

**Graduation Writing Assessment Requirement.** (no change.)

**International Experience.** The department encourages international experience for students in the Emphasis in European Humanities. It will facilitate the transfer of humanities credits for appropriate study abroad, student exchange, or other overseas programs. International internships may also receive humanities credit if approved in advance by a department adviser.

**Major.** A minimum of 33 upper division units to include Classics 320, Humanities 405, 406, 407, 408, 409, 490; three units from Geography 336, Political



Science 301A, 301B, 302; nine units from Art (art history), Asian Studies, Comparative Literature, English, History, Humanities, Music, Philosophy, Religious Studies, Theatre, or Women's Studies.

**Elective Approval.** Elective courses taken to fulfill the major must be approved by the humanities undergraduate adviser and the approval must be filed with the Office of Advising and Evaluations.

Change: Revisions in response to external review.

14. Change in program.

**Humanities Minor (SIMS Code: 113501)**

(no change to first paragraph)

**International Experience.** The department encourages international experience for students in the humanities minor. It will facilitate the transfer of humanities credits for appropriate study abroad, student exchange, or other overseas programs. International internships may also receive humanities credit if approved in advance by a department adviser.

(no change to last paragraph)

Change: Revisions in response to external review.

LESBIAN, GAY, BISEXUAL, AND TRANSGENDER STUDIES

1. Change in program.

**Lesbian, Gay, Bisexual, and Transgender Studies Major  
With the B.A. Degree in Liberal Arts and Sciences  
(Major Code: 22990) (SIMS Code: 119506)**

**Major.** A minimum of 27 upper division units to include Lesbian, Gay, Bisexual, and Transgender Studies 321, 322; History 406; English 563 (LGBT Literature) or Television, Film and New Media 470; Lesbian, Gay, Bisexual, and Transgender Studies 598 or an international study abroad course; and 12 units selected from English 450, 550; General Studies 340; History 583; Journalism and Media Studies 410\*; Psychology 355; Sociology 320, 420; Women's Studies 360, 535; or any department 499 course (with approval of major adviser). Additional courses are acceptable with approval of the adviser. No more than two elective courses may be taken from the same department.

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\*Additional prerequisites required.

Change: LGBT 598 replaces WMNST 598; delete ENGL 519 as elective course; addition of new course ENGL 550.

2. Change in program.

**Lesbian, Gay, Bisexual, and Transgender Studies Minor**

**(Major Code: 49991) (SIMS Code: 119505)**

Dr. Esther D. Rothblum, Department of Women's Studies, is adviser for this minor.

The interdisciplinary minor in lesbian, gay, bisexual, and transgender studies consists of a minimum 15 units to include Lesbian, Gay, Bisexual, and Transgender Studies 321, 322, and nine units selected from Lesbian, Gay, Bisexual, and Transgender Studies 598, English 450, 550, 563 (LGBT Literature), General Studies 340, History 406, 583, Journalism and Media Studies 410\*, Psychology 355\*, Sociology 320, 420, Television, Film and New Media 470, Women's Studies 360, 535, or any department 499 or upper division course with appropriate content with approval of minor adviser. Additional courses are acceptable with approval of minor adviser. No more than two elective courses may be taken in the same department.

Courses in the minor may not be counted towards the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

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\* Additional prerequisites required.

Change: Delete ENGL 519 as elective course; addition of ENGL 550 and LGBT 598.

## MUSIC

1. Add prerequisite.

### Music

MUSIC 110A. Piano – Elementary Class Instruction (1)

Two hours.

Prerequisite: Music 105 with a grade of C (2.0) or better or passing placement examination.

Basic keyboard experience through study of music reading, notation, scales, chords, and sight-reading covering a repertoire of beginning and intermediate songs and piano literature with emphasis on keyboard harmony. Required of music majors and minors and credential candidates for teaching at the kindergarten-primary level. Music 110A not open to students with credit in Music 110B, 210A, 210B, 211A, 211B..

Change: Music 105 is critical to success in Music 110A.

## PUBLIC HEALTH

1. Delete existing course.

### Public Health

P H 294. Substance Abuse and Public Health (3)

Prerequisite: Public Health 290. Open only to pre-health science majors.

Threats to public health by use and abuse of psychoactive drugs including alcohol, nicotine, cannabis, hallucinogens, narcotics, designer and prescription drugs; trends in prevention, treatment and early intervention programs with legal, historical, and political aspects of addiction.

Change: Course no longer taught; deleted from Preparation for the Major in the 2012-13 catalog.

## RELIGIOUS STUDIES

1. New course.

Religious Studies

*HIP HOP AND RELIGION (C-2)*

REL S 356. Hip Hop and Religion (3) [GE]

Prerequisite: Completion of the General Education requirement in Foundations of Learning II.C., Humanities required for nonmajors.

Study of the intersection between the global hip hop movement and religious traditions from across the world.

2. Change in program.

### **Religious Studies Major**

**With the B.A. Degree in Liberal Arts and Sciences**

**(Major Code: 15101) (SIMS Code: 116101)**

**Major.** (no changes to first four paragraphs.)

**Area 4, Critical Issues in Religion:** Religious Studies 341, 356, 358, 363, 364, 370, 376, 379, 380, 390A, 390B, Political Science 562\*, Women's Studies 515\* (6 units)  
(no change to balance of program.)

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\* Additional prerequisites required.

Change: Addition of new course, REL S 356.

## STATISTICS

1. New course.

Statistics

*RECITATION ELEM BUS STAT (C-4)*

STAT 119A. Recitation for Elementary Business Statistics (1) Cr/NC

Prerequisite: Concurrent registration in Statistics 119.

Additional problem solving, data analyses, statistical concept discussions, and applications.

Date: November 6, 2012  
To: SEN  
From: Mary Ruth Carleton, VP University Relations and Development  
Subject: Information

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### **Information:**

#### **Campaign Update:**

As of this date, the Campaign is at \$345 million in gifts and pledges. This includes the following gifts of note:

Institute of International Education for College of Arts & Letters \$690,000

John Martin - \$270,000 - Personal Papers from ABC News Correspondence – very nice collection

David Sayers - \$100,000 College of Business scholarships for MBA

We are at a record pace for fundraising through the first quarter of the year.

The endowment is also at a record level of \$136M.

Two large gifts for faculty support are currently pending. We expect them to be finalized within the next couple of weeks.

To find out more about the gifts being made to support our students, faculty and programs, please visit: <http://campaign.sdsu.edu>.

#### **SDSU Fund**

The SDSU Fund is reporting a significant increase in commitments this year.

The amount raised in the first quarter of the fiscal year is nearly double last year at this time, at \$146,000. Funds from the SDSU Fund support the colleges, Aztec Parents and the President's Leadership Fund.

#### **Marketing and Communications**

Media coverage for SDSU has been very good in the last month. The Kepler discovery of two planets orbiting two suns seems to be garnering significant national interest. Online traffic has increased at the same time. Both the number of visitors and the number of page views are up.

To: SEN

From: Heather Honea, Sustainability Committee

Date: November 6, 2012

Re: **Information Item**

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**Information:**

**Information item regarding Senate Executive Committee 2011 charge that the Senate Sustainability Committee determine a course designation for sustainability courses.** The SSC conducted background research regarding sustainability course designations rubrics at schools such ASU and GE minor tracks at schools such as Portland State, Western Washington State, UBC, Chico, and University of Michigan. The SSC convened a faculty group to review rubric ideas. A rubric draft was developed presented to faculty and SSC committee members. The SSC voted on a sustainability rubric to designate courses with a sustainability focus. The *Sustainability Course Evaluation Rubric* is provided below.

Sustainability is the harmonious and equitable interaction among ecological, social, and economic systems that provides resources for current generations and leaves future generations with no less access. Sustainability curriculum provides the necessary breadth and depth of knowledge, skills, and critical and creative thinking to implement solutions for, and adapt with, the interconnected ecosystems for present and future generations. Courses designated as sustainability-related shall contain at least one module of lessons addressing one of the following criteria and courses designated as sustainability-focused shall contain modules of lessons addressing more than one of the following criteria or focus the majority of the lessons on one criterion from the rubric below:

Examines how changes in the natural environment affect people and their communities, ecological systems, or economic systems

Examines how human actions impact or change the natural environment and ecological processes

Explores how people experience, express, or think about nature and the relationship between humans and nature

Explores the aesthetic, ethical and philosophical dimensions of sustainability

Analyzes the interconnected relationships among human, natural, and economic systems

Develops skills to assess and communicate the interrelated socioeconomic and environmental challenges and design solutions to manage natural, human and fiscal resources that are compatible with the constraints on these resources