MAJORS WITH NAME CHANGES
The College of Creative Studies Computer Science, B.S. has changed its name to Computing, B.S. The College of Creative Studies Literature, B.A. was suspended in February, 2014. It has now been reinstated with an updated curriculum and a new name: Writing and Literature, B.A.

NEW MAJORS
Anthropology, B.A.
Anthropology, B.A. – Archaeology Emphasis

TERMINATED MAJORS
Economics/Mathematics, B.A. (closed to new applicants effective F15)
Political Science, B.A. – Public Service Emphasis (closed to new applicants effective F15)

NEW MINORS
Art
Art: Public Practice
Art & Technology

UPCOMING CHANGES IN PSYCHOLOGICAL AND BRAIN SCIENCES (PBS)
There are currently two majors in the Psychological and Brain Sciences Department:
Psychology, B.A. and Biopsychology, B.S.
Psychology, B.A. will be discontinued and replaced by a new major, Psychological and Brain Sciences, B.S., beginning fall 2016. The B.A. in Psychology will continue to be available to transfer applicants (but not freshman applicants) in fall 2016 and fall 2017. Transfer students may also choose to apply for the new B.S. in Psychological and Brain Sciences beginning fall 2016. PSY 3 (The Biological Basis of Psychology), PSY 5 (Introductory Statistics), and PSY 7 (Introduction to Experimental Psychology) will not be part of the new major. PSTAT 5A (Statistics), which is now an option, will be required instead of PSY 5. Two quarters of general chemistry and two quarters of biology will be required. General psychology (PSY 1), one calculus course (MATH 34A or 3A), statistics (PSTAT 5A), and two quarters of general chemistry (CHEM 1A-1B) must be completed before enrolling in the new classes – PSY 10A (Statistics in Experimental Psychology) and 10B (Methods in Experimental Psychology). PSY 10A and 10B will teach statistics and methods at a higher level than was previously possible in PSY 5 and PSY 7. Biopsychology (PSY 3) will no longer be taught at the lower-division level.
Biopsychology, B.S. will have some of the same curricular changes beginning fall 2016, but students who transfer in fall 2016 or fall 2017 will be able to follow the 2015-16 curriculum. PSY 3 (The Biological Basis of Psychology), PSY 5 (Introductory Statistics), and PSY 7 (Introduction to Experimental Psychology) will not be part of the new curriculum. PSTAT 5A (Statistics), which is now an option, will be required instead of PSY 5. General psychology (PSY 1), one calculus course (MATH 34A or 3A), statistics (PSTAT 5A), and two quarters of general chemistry (CHEM 1A-1AL-1BL) must be completed before enrolling in the new classes – PSY 10A (Statistics in Experimental Psychology) and 10B (Methods in Experimental Psychology). PSY 10A and 10B will teach statistics and methods at a higher level than was previously possible in PSY 5 and PSY 7. Biopsychology (PSY 3) will no longer be taught at the lower-division level.
Transfer students in the new Psychological and Brain Sciences, B.A. and Biopsychology, B.S. with the new curriculum will not be expected to complete PSY 10A and 10B prior to transfer, because these courses will be unique to UCSB. It is highly recommended that students complete all courses that are prerequisite to PSY 10A and 10B prior to transfer so that they may take these courses as soon as they start at UCSB. PSY 10A and 10B will be offered in all quarters including summer sessions at UCSB.

COLLEGE OF ENGINEERING – CHANGES TO ADMISSION SELECTION CRITERIA FOR FALL 2016
Chemical Engineering – Physics 3 & 3L now “required” instead of “strongly recommended”
Computer Engineering – Physics 3 & 3L now “required” instead of “strongly recommended”
Computer Science – Computer Science 40 and Physics 3 & 3L now “required” instead of “strongly recommended”
Electrical Engineering – Physics 3 & 3L now “required” instead of “strongly recommended”
Mechanical Engineering – Physics 3 & 3L now “required” instead of “strongly recommended”
The recommended major prep GPA continues to be 3.6 for all five majors.

COLLEGE OF ENGINEERING – CURRICULAR CHANGES
COMPUTER ENGINEERING AND ELECTRICAL ENGINEERING
The ECE 2A-B-C series is being replaced by ECE 10A-AL-BL-CL in the Computer Engineering and Electrical Engineering majors. Freshmen entering UCSB in fall 2015 will take ECE 10A-AL-BL-CL in their sophomore year, the 2016-17 academic year. Transfer students applying for fall 2016 and fall 2017 will still have ECE 2A as one of the required courses in the admission selection criteria, and it will still be used to satisfy part of the major requirements.

MAJORS WITH CHANGES TO LOWER DIVISION DEGREE REQUIREMENTS (will not affect admission)
Anthropology, B.A. – Biological Emphasis
   Added PSTAT 5A or PSTAT 5LS as alternatives to ANTH 9
Anthropology, B.A. – Cultural Emphasis
   Added ANTH 9 (Methods in the Human Behavioral Sciences)
Art, B.A.
   ART 18 (Lower-Division Drawing) no longer required, now an option among 3 required courses
Asian Studies, B.A.
   Removed HIST 82/KOR 82 (Anthropology of Korea) from list of options
Comparative Literature, B.A.
   Some courses that were previously required are now recommended (a year-long series in either
   Art History, World History, History of Western Civilization, History of Philosophy, or Religion and
   Western Civilization)
Film and Media Studies, B.A.
   Added CLASS 40 (Greek Mythology) as an option
Financial Mathematics and Statistics, B.S.
   CMPSC 3 or 16 or ENGR 3 no longer part of the “pre-major” but still part of the lower division
   preparation for the major
History of Art and Architecture, B.A.
   Added ARTHI 5B (Introduction to Museum Studies) and ARTHI 6J (Survey: Contemporary
   Architecture) as options
History of Art and Architecture, B.A. – Architecture and Environment Emphasis
   Added ARTHI 6J (Survey: Contemporary Architecture) as an option
History of Art and Architecture, B.A. – Museum Studies Emphasis
   Added ARTHI 6J (Survey: Contemporary Architecture) as an option
History, B.A.
  Added HIST 25 (Violence and the Japanese State) as an option
  Removed HIST 13 (The Ides of March) and HIST 82 (Anthropology of Korea) from list of options

Religious Studies, B.A.
  Added RG ST 18 (Comparing Religions) and RG ST 26 (Introduction to Jewish Mysticism) as options and removed RG ST 16 (Chicano/Latino Religious Traditions)

Theater, B.A.
  Added THTR 40 (Theater Games) as an option
  Removed THTR 7 (Performance of the Human Body from the list of options

Theater, B.F.A. – Acting Emphasis

OTHER CHANGES

Middle East Studies, B.A. was previously housed in the Global and International Studies department. It is now housed in the Religious Studies Department.

COURSES ADDED TO ASSIST DATABASE

**ARTH 6J**  
**Survey: Contemporary Architecture**  
Global survey of architectural production in the twenty-first century. Emphasis on form and technology, as well as economic, sociopolitical context. Explores built form at a variety of scales (buildings, cities, virtual spaces), as well as the concept of a “contemporary.”

**ECE 5**  
**Introduction to Electrical & Computer Engineering (4)**  
Aims at exposing freshmen students to the different sub-fields within Electrical and Computer Engineering. Composed of lectures by different faculty members and a weekly laboratory based on projects that are executed using the Arduino environment.

**ECE 10A**  
**Foundations of Analog and Digital Circuits and Systems (3)**  
The objective of the course is to establish the foundations of analog and digital circuits. The course will introduce the students to the power of abstraction, resistive networks, network analysis, nonlinear analysis and digital abstraction.

**ECE 10AL**  
**Foundations of Analog and Digital Circuits and Systems Lab (2)**  
The goal of 10AL is to provide the student with a hands-on application of the concepts discussed in ECE 10A. The lab will utilize the microcontroller to introduce students to the understanding of datasheets for both digital and analog circuits, single-stage amplifier design and basic instrumentation.

**ECE 10B**  
**Foundations of Analog and Digital Circuits and Systems (3)**  
The objective of the course is to introduce the MOSFET both as a simple digital switch and as controlled current source for analog design. The course will cover basic digital design, small-signal analysis, charge storage elements and operational amplifiers.

**ECE 10BL**  
**Foundations of Analog and Digital Circuits and Systems Lab (2)**  
The goal of 10BL is to provide the student with a hands-on application of the concepts discussed in ECE 10B. The lab will utilize the microcontroller to introduce students to the understanding of datasheets for both digital and analog circuits, single-stage amplifier design and basic instrumentation.

**ECE 10C**  
**Foundations of Analog and Digital Circuits and Systems (3)**  
The objective of the course is to introduce the student to the basics of transient analysis. The course will explore energy and power dissipation in digital circuits, first-order and second-order linear time-invariant circuits, sinusoidal steady state, impedance representation, feedback and resonance.
ECE 10CL  Foundations of Analog and Digital Circuits and Systems Lab (2)
The goal of 10CL is to provide the student with a hands-on application of the concepts discussed in ECE 10C. The lab will utilize the microcontroller to introduce students to the understanding of propagation delay in digital circuits and the resulting power dissipation, first order linear networks, second order linear networks, sinusoidal steady-state, impedance analysis and op-amp circuits.

HIST 25  Violence and the Japanese State (same as JAPAN 25) (4)
Examines historiographically and sociologically the Japanese State's various engagements in violent acts during war and peace times.

RG ST 18  Comparing Religions (4)
An introduction to the use of comparative methods in the study of religious and spiritual beliefs, practices, and world views with a particular emphasis on their extraordinary and uncanny features.

RG ST 26  Introduction to Jewish Mysticism (4)
Survey of the major trends of Jewish mysticism from late antiquity through early modernity. Topics include celestial ascent and the angelic transformation of the mystic; letter mysticism and magical techniques; the divine and mystical union; gender and the anthropomorphic representation of God; secrecy and mystical fellowship; ascetic eroticism and the spiritual ideal of worship.

THTR 40  Theater Games (4)
Using theater games, improvisation and storytelling, this course expands the imagination and frees the instincts of the actor. Exercises reflect the work of improvisation icons such as Viola Spolin, Augusto Boal, and Paul Sills. Students also explore techniques for sharing/teaching these games in community settings such as schools, senior citizen centers, etc. Prerequisite: Theater 5 or Instructor's Approval. Highly recommended for students focusing on Theater and Community.

COURSE TITLE CHANGE
ART 22  Digital Media Arts Toolbox
Changed to
ART 22  Introduction to Computer Programming in the Arts

COURSES REMOVED FROM ASSIST DATABASE
AS AM 6  Sociology of Asian America
ES S 40  Human Physiology
ES S 47  Anatomy of the Musculoskeletal System
HIST 13  The Ides of March
HIST 82  Anthropology of Korea
KOR 82  The Anthropology of Korea
MUS 12  Introduction to Music Literature
PSTAT 5E  Statistics with Economics and Business Applications
RG ST 16  Chicano/Latino Religious Traditions
THTR 14  Acting Workshop
THTR 75  Summer Theater Laboratory