The SEC was called to order at 2:02 p.m.

1. **Agenda (Goehring)**

   MSP Approved the agenda of January 21, 2014.

2. **Minutes (Goehring)**

   All minutes will be posted soon.

3. **Announcements (Eadie)**

   Thank you for attending the Student Success Fee forum. This is an important process, which will be beginning in February. Allison has been busy working with MarComm trying to build a searchable policy file with bookmarks.

4. **Academic Affairs (Marlin)**

   Search Update: Eric Rivera has been appointed VP for Student Affairs. Monty Maribonte has been chosen as the Dean of Engineering. The Dean of the School of Business search is proceeding. The Education search has gone through the initial review of the candidates and will now be doing Skype interviews. Candidates for Education will be visiting in mid-March, with candidate for Business here in late March. Please show up for the candidate interviews. In regard to budget, the Governor said the CSU system would receive $142 million, despite efforts to increase amount. The Board of Trustees asked for much more, but the Governor gave what he said. $38 million is for enrollment growth. We want to increase access and take more students, but we need to support current students for already underfunded programs. This will be discussed at the State Senate. I am not opposed to access, but we need to build back funding. On a related noted, President Obama has emphasized increasing access to low income students and increasing graduation rates. SDSU is very successful, and we want to further make progress on what we are already doing. In other words, we need balance rather than just accepting more students.

   **Discussion:**

   (Senator Snavely): There is one other search, for the Provost. We are having meetings and have narrowed the original large pool. Three candidates should be chosen in early February, with their interviews taking place in March and April. Please make time to meet with these candidates. (Chair Eadie): There will be a separate session with SEC for each of these candidates. Please try to make time to attend these sessions despite the number of searches. Caucus for VP of Student Affairs really helped define feedback for the search committee. (Provost Marlin): We have a shared governance process that works very well, so showing up to these sessions is a great message to these candidates. It is appealing to potential candidates that the Senate will be collaborating. (Vice Chair Ornatowski): Building on Provost Marlin’s suggestion, Sally Roush’s report requires SDSU to report performance measures to establish a budget plan. The Department of Finance will determine these budgets. (Provost Marlin): Not sure what the “yet to be defined” means.

5. **Officers’ Report**

5.1 **Referral Chart**
Committee | Date | Item | Referred by
--- | --- | --- | ---
Academic Policy and Planning | October 9, 2013 | Provide a policy by which online and blended classes may be approved as new course proposals or as shifts of existing courses to online or blended modes. | Officers
Academic Policy and Planning | October 9, 2013 | Draft a policy specifying criteria for allowing pre-majors access to a department’s advanced courses prior to qualifying for major status. | Officers
Academic Resources and Planning | October 9, 2013 | Review the budget decisions made over the past few (3-6) years and assess how well the budget shortfall was handled. Provide recommendations for ways of moving forward from past practices. | Officers

Discussion:
*(Senator Deutschmann)*: Committee is taking two pronged approach: 1) Working with Academic Affairs, 2) Putting together a list of questions to take to Colleges. We want a common script to go to the colleges. We are asking for a description of how faculty lines and budgets are implemented in order to increase transparency from Colleges. *(Provost Marlin)*: We want to allow Colleges to maintain their way of getting to their needs. *(Senator Deutschmann)*: We want to increase communication and transparency to avoid concern and suspicion.

*(Chair Eadie)*: Senate Officers met with Doreen Mattingly (Chair of the Committee of the Willing). The Committee received over 600 responses about course size, and plans to share the data. They feel they need more information. They have asked for Graduate Assistant time to sort through data. The money for Grad Assistants will be to code data. We need to have an election for the Vice Chair of the Senate due to Osman’s departure. The constitution says we need to have election. I propose that SEC nominate Ornatowski for election.

6. **Old Business**

7. **New Business: Action Items**

7.1 **Committees and Elections (Rhodes)**

Asked to delay due to incorrect submission of data.

7.2 **General Education (Bliss)**

Action:

**II. FOUNDATIONS OF LEARNING**

**B. Social and Behavioral Sciences**

**General Studies 280. Introduction to Civic Engagement (3) [GE]**

Prerequisite: Minimum grade point average of 2.0.

Civic engagement through service learning. Collective-action and global citizenship. Civic dimensions supporting democratic engagement. Civic capacities and literacies for social responsibility. One to two hours of weekly community service required.

**IV. EXPLORATIONS OF HUMAN EXPERIENCE**
B. Social and Behavioral Sciences

General Studies 480. Engaged Citizenship and Social Responsibility (3) [GE]
Prerequisites: General Studies 280, upper division standing, minimum grade point average of 2.0, and completion of the General Education requirement in Foundations of Learning II.B., Social and Behavioral Sciences.
Fieldwork in multidisciplinary analyses of civic citizenship and social responsibility through participatory action research and inquiry-driven service in pluralistic communities. Service paradigms for engaged citizenship. Students will be required to complete nine hours of supervised fieldwork per week and to attend weekly meetings with instructor.

7.3 Graduate Council (Balsdon)

Action:

CHILD AND FAMILY DEVELOPMENT

1. Change in program.

Child and Family Development

Specific Requirements for the Master of Science Degree in Child Development
(Major Code: 08231) (SIMS Code: 330909)
Concentration in Early Childhood Mental Health
(Major Code: 00000) (SIMS Code: 000000)
The Master of Science degree in child development with a concentration in early childhood mental health is designed to prepare students, who completed EC-SEBRIS (Early Childhood Socio-Emotional and Behavior Regulation Intervention Specialist) certificate and continue to the master's program in child development and wish to pursue clinical licensure under the California Board of Behavioral Sciences – Licensed Professional Clinical Counselors (LPCC), for practice in the field of early childhood mental health. Students may complete the academic and clinical practicum requirements leading to California LPCC licensure. The student must complete, in consultation with an adviser, an official program of study that includes 63-65 units of 500-, 600- and 700-numbered required and elective courses (up to 15 units can be taken from 500-level courses with the approval of the adviser) that meet the 14 core content areas as outlined by the licensure requirements. To comply with LPCC requirements, students must take a minimum of six semester units of supervised clinical fieldwork (Child and Family Development 697A, 697B, and 792. Supervision includes group, one-on-one, on-site coaching and videotaping supervision methods).

To fulfill the educational requirements to qualify for state licensure in LPCC as published by the California Board of Behavioral Sciences laws and regulations relating to the practice of marriage and family therapy, licensed social work, licensed educational psychologists, and licensed professional clinical counselors (Bill 788), students need to complete the following courses as aligned with the core content areas as delineated in the requirements:

1. Counseling and Psychotherapeutic Theories and Techniques (6 units)
   CFD 671 Seminar in Supporting Early Childhood Mental Health (3)
   SWORK 720 Seminar in Selected Topics in Human Behavior and Social Environment: Perspectives in the Assessment of DSM (3)
2. Human Growth and Development across the Lifespan (3 units)
   CFD 670 Seminar in Human Development Theories – Intervention and Prevention (3)
3. Career Development Theories and Techniques (5-6 units)
   CFD 697A Advanced Field Experiences A (3-4) Cr/NC
   CFD 660 Seminar in Early Childhood Mental Health Career Development (2) Cr/NC
4. Group Counseling Theories and Techniques (3 units)
   CFD 792 Advanced Clinical Experiences – Group
Counseling (3) Cr/NC
ARP 648  Group Dynamics in Rehabilitation (3)

5. Assessment, Appraisal and Testing (8-9 units)
   CFD 580  Observation and Assessment of Young Children's
   Environments and Relationships (3)
   CSP 623  Ecobehavioral Assessment – Intervention* (3)
   ARP 645A Assessment in Rehabilitation (3)
   OR
   CSP 640  Testing and Assessment for Marriage and Family
   Therapists (2)

*EC-SEBRIS section

6. Multicultural Counseling Theories and Techniques (3 units)
   CFD 697B  Advanced Field Experiences B* (3) Cr/NC

   *Focus on Cultural Diversity

7. Principles of Diagnosis, Treatment Planning, and Prevention of Mental and Emotional Disorders and
   Dysfunctional Behavior (3 units)
   CSP 618  Mental Health Recovery and the DSM: A Social Justice
   Perspective (3)

8. Research and Evaluation (6 units)
   ED 690  Methods of Inquiry (3)
   CFD 790  Research Methods and Program Development (3)

9. Professional Orientation, Ethics and Law in Counseling, including California Law and Professional
   Ethics (2 units)
   CFD 660  Seminar in Early Childhood Mental Health
   Career Development (2) Cr/NC

10. Psychopharmacology (includes biological bases of behavior) (3 units)
    CSP 694  Psychopharmacology for Marriage and Family
    Therapists (3)

11. Addictions Counseling (includes substance abuse, co-occurring disorders) (1-3 units)
    SWORK 758Seminar in Social Work and Selected Fields of Practice*

    (1-3)
    CSP 687  Family and Systemic Treatment of Substance Abuse (1-3)

    *Focus on addictions

12. Crisis/Trauma Counseling (includes multidisciplinary responses to crises, emergencies or disasters) (6
    units)
    CFD 595  Early Childhood Mental Health: Theory and Practice (3)
    CSP 650  Trauma and Crisis Counseling in Multicultural Community
    Context (3)

13. Advanced Counseling and Psychotherapeutic Theories and Techniques (10 units)
    a. Human sexuality
       CSP 635  Sexuality and Intimacy in Couple and Family Therapy and
       Counseling (1-2);
       SWORK 780Seminar in Social Work and Selected Populations-at-
       Risk (3)
    b. Child abuse and spousal or partner abuse
       CFD 537  Child Abuse and Family Violence (3);
       CSP 688  Family Systems Assessment of Child Abuse (1);
       CSP 691  Violence in Couples' Relationships (1)
    c. Aging and human development
       CFD 670  Seminar in Human Development Theories-Intervention
and Prevention (3);
GERO 601 Theory and Application in Gerontology and Aging (3)

d. Additional selected courses
CFD 578 Conflict Resolution Across the Life Span (4);
CFD 585 Family Involvement and Engagement with Young
Children: Working with Families at Risk (3);
CFD 634 Seminar in Family Processes (3);
CSP 662A Counseling Interventions with Children and Adolescents:
Marriage and Family Therapy (3);
SWORK 720 Seminar in Selected Topics in Human Behavior and
Social Environment (3)

14. Culminating Experience (3 units)
Plan A students enroll in CFD 799A (3) to complete Thesis/Project. Plan B students will need to enroll in an additional three units of an approved elective and pass the comprehensive exam.

All students required to comply with LPCC requirements must complete six semesters of practicum with supervision (18-20 units):
CFD 697A (6-8 units);
CFD 697B (6 units);
CFD 792 (6 units)
All students must purchase professional liability insurance in order to participate in the clinical experience component of the program and have their background check clearance.

Post-Graduation Supervised Experience: Upon completion of the degree, students need post-degree supervised experience of 3,000 hours over a period of no more than two years including not less than 1,750 hours of direct counseling with individuals or groups in a clinical mental health counseling setting and 150 hours in a hospital or community mental health setting.
Examination: Passing score on the National Clinical Mental Health Counselor Examination (NCMHCE), recently adopted as the licensure examination for California LPCCs, and the Jurisprudence and Ethics Examination. Both examinations will be administered by the California Board of Behavioral Sciences.

Change: Add the new clinical concentration in early childhood mental health.

HOMELAND SECURITY

1. New program.

Homeland Security

International Security and Trade Certificate
(Offered through the College of Extended Studies)
(Certificate Code: 00000) (SIMS Code: 00000)
The certificate program in international security and trade provides the intellectual and practical context for linking enhanced trade across international borders such as the United States-Mexico border with enhanced security. By using technology, information sharing, collaboration, and policy changes to enhance public-private partnerships between the trade and security communities on both sides of the border, this program is designed to help federal law enforcement such as U.S. Customs and Border Protection to redefine borders as zones of major economic productivity and enhanced security from the success of business and government working together for the citizens of both countries.

Admission Requirements
A student wishing to be admitted to this certificate program must meet the criteria specified under General Admission Requirements. Students must meet the professional, personal, scholastic, and other standards prescribed by the appropriate department and the Graduate Council. Participation in border-related professional activities such as U.S. Customs and Border Protection, professional trade
organizations, corporate groups involved in international trade, and government leaders from both sides of the border or globally is required.

Required courses (12 units):

H SEC 610 Seminar in International Security and Trade (3)
H SEC 611 Seminar in Earth Systems, International Security and Trade (3)
H SEC 612 Seminar in Cyber Security and Trade (3)
H SEC 614 Seminar in International Law Enforcement for Trade and Security (3)

Students must earn a 3.0 average in these courses with no less than a C in any course. Courses taken for this certificate program will not apply towards the master’s degree program in homeland security.

For more information, contact the program adviser, Eric Frost, Director, Homeland Security Graduate Program, eric.frost@mail.sdsu.edu.

PHYSICS

1. New program.

Physics

Residency Training in Radiation Therapy Physics Certificate
(Offered through the College of Extended Studies)
(Certificate Code: 00000) (SIMS Code: 00000)

The advanced certificate in residency training in radiation therapy physics provides students training in clinical and didactic radiation oncology physics to attain a level of competence that they can take on the responsibilities of a radiation oncology physicist in a clinic. Students will train in the clinic in dosimetry, brachytherapy, machine quality assurance (QA) and calibration, treatment planning and dose calculations, radiation safety, imaging, and special procedures (stereotactic radiosurgery, total skin electron treatment, etc.). Training will also include acceptance testing, commissioning, QA of various major clinic systems (linac, brachytherapy, treatment planning systems, etc.), and radiation safety/regulatory issues.

Admission Requirements

A student wishing to be admitted to this certificate program must meet the criteria specified under General Admission Requirements. Students must meet the professional, personal, scholastic, and other standards prescribed by the appropriate department and the Graduate Council. The admission minimum requirement is a master’s degree in physics or medical physics with a 3.5 GPA or higher.

Required courses (12 units): Physics 701, 703, 705, and 707.

For more information, contact the Physics department at http://www.physics.sdsu.edu.

7.4 Undergraduate Curriculum (Verity)

Action:
1. New certificate.

Child and Family Development

Early Care and Education Certificate
(Certificate Code: 90067) (SIMS Code: 330911)

The certificate program in early care and education is designed to strengthen skills and competencies of students interested in careers in early care and education forming and fostering relationships-based interactions with young children ages 0-3 and their families. The certificate program is designed for individuals working on degrees in child development, health science, psychology, and social work. It also provides a self-improvement opportunity for individuals seeking employment working with infants and toddlers and their families.

There are two categories for admission to the certificate:
Category A: Matriculated SDSU students with upper division major status in child development. A maximum of 19 units of the 37 units required for the certificate may be counted towards the major in child development, if applicable.

Category B: Matriculated SDSU students in non-child development majors and non-matriculated SDSU students. Matriculated students from other majors who do not have the preparation for the major in child development will be required to complete the lower division prerequisites first and then the 37 upper division units required for the certificate. Non-matriculated students from the field who have completed the child development units to meet the requirements for teaching in the early childhood field (minimum 24 units in child development) can enroll through the College of Extended Studies for certificate classes and will not be required to complete the lower division prerequisites.

Certificate Requirements: 37 units
Courses must be completed with a grade of "C" or better in addition to an internship of eight hours per week for two semesters (240 hours).
Courses in the certificate may not be counted toward the child development minor.

LINGUISTICS

1. New minor.

Linguistics

Minor in Teaching English as a Second or Foreign Language (TESL/TEFL)
(Minor Code: 15051) (SIMS Code: 114707)
The minor in Teaching English as a Second or Foreign Language consists of a minimum of 15 units to include Linguistics 420 or 501; Linguistics 430 or 530 or 551; Linguistics 452 or 454 or 552; Linguistics 550; Linguistics 555 or 556. In addition, students must complete 15 hours of ESL tutoring.
Courses in the minor may not be counted toward the linguistics major or the TESL/TEFL certificate, 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.

8. New Business: Consent Calendar (Committee Reports)

8.1 Academic Resources and Planning (Schellenberg)

Information:

Approved proposal to Chancellor’s Office to convert M.S. Program in Homeland Security from pilot to regular status. Pilot program was authorized to admit students for up to five years and deadline has arrived for request to regular status. Proposal provided requested information on faculty resources, facility resources, enrollments, quality, societal need (including labor and market demand), student demand, appropriateness to educational mission, costs, and preparation of graduates for employment.

Approved proposal to change name of minor and MA degrees offered by the recently renamed Department of Learning Design and Technology from “Educational Technology” to “Learning Design and Technology.” This change aligns the names of the department and its academic programs.

8.2 Diversity, Equity and Outreach (Butler-Byrd)

Information:

DEO analysis of tenured/tenure-track faculty data, Fall 2008-Fall 2013
Based on data provided by Faculty Affairs, October 2013
The three most diverse colleges in terms of race and gender have also been the ones that have suffered the most cuts in T/TT faculty percentage-wise: Library -32% (-8 faculty), Education -24.5% (-23 faculty), IVC -23% (-5 faculty).

Engineering lost 16% of its faculty (-9), Arts and Letters and Business Administration both lost 12% (-26 and -9, respectively). Sciences lost 11% (-20). Because ENS moved from PSFA to HHS, percentages are not provided for these colleges.

The Colleges of Sciences and of Health and Human Services have no African American T/TT faculty. The Library has no Hispanic T/TT faculty. Business Admin only has 1 African American and 1 Hispanic T/TT faculty members.

The only colleges that have Native American T/TT faculty members are Arts & Letters, PSFA, and Sciences. There are no Pacific Islander T/TT faculty at SDSU.

The College of Engineering only has 3 female T/TT faculty members (the national norm is much higher) and the College of Sciences only has 3 women of color T/TT faculty members.

In Fall 2013, among instructional T/TT faculty (not counting librarians), there are 3.1% African Americans (22), 8.25% Hispanics (58), and 13.2% Asians (93). The dwindling numbers of African American tenured/tenure-track faculty are cause for extreme concern. Given our status as a Hispanic-Serving Institution, it would also behoove SDSU to have larger numbers of Hispanic tenured/tenure-track faculty.

Between Fall 2008 and Fall 2013, the number of Assistant Professors among instructional T/TT faculty (not counting librarians) dropped more than half (from 189 to 92). This reflects the hiring freeze due to 4 years of intense budget cuts.

Overall, 25.45% of all T/TT faculty members are faculty of color and 40% are women.
(11.4% are women of color, 14% are men of color, 29% are white women, and 45.6% are white men.) By comparison, in Fall 2011, 24% of the T/TT faculty were faculty of color and 42% were women. There has been a small increase in ethnic diversity and a small decrease in gender diversity in the last two years.

8.3 Graduate Council (Balsdon)

Information Item #1:

1. New course.

   Child and Family Development
   OBSERVATION & ASSESSMENT (C-4)
   CFD 580. Observation and Assessment of Young Children’s Environments and Relationships (3)
   Prerequisite: Senior standing or approval of department.

   Ecobehavioral and developmental assessment techniques and procedures to measure young children’s development, relationships, and environments. Administration of measures in class and in the field.

2. New course.

   Child and Family Development
   WORK WITH FAMILY AT RISK (C-4)
   CFD 585. Family Involvement and Engagement with Young Children: Working with Families at Risk (3)
Prerequisites: Senior standing or approval of department. Concurrent registration in Child and Family Development 597.
Role of parents/caregivers in supporting and enhancing children’s developmental outcomes. Home visitation programs, practices, and techniques. Field experience working with families at risk.

3. Addition of prerequisite.

Child and Family Development
CFD 590. Children with Special Needs (4)
Three lectures and three hours of laboratory.
Prerequisites: Child and Family Development 270 or Psychology 230, Child and Family Development 353A, 353B, 353C, 370, and completion of 12 upper division units in child and family development with a grade of C (2.0) or better for majors; consent of instructor for graduate students.

Proof of completion of prerequisites required: Copy of transcript.
Adaptive and maladaptive processes throughout life span with emphasis on etiology, development, and adjustment of emotional, psychological, and physical disorders. Directed experience with special needs individuals and their families with focus on inclusion.

Change: Addition of Child and Family Development 370 as prerequisite.

4. New course.

Child and Family Development
EARLY CHILD MENTAL HEALTH (C-4)
CFD 595. Early Childhood Mental Health: Theory and Practice (3)
Prerequisites: Senior standing or approval of department.
Neurorelational framework to understand the effects of relationship on brain development and on the foundation for early childhood mental health. Emotional and behavioral regulation support for young children at home and in educational settings.

LINGUISTICS

1. New course.

Linguistics
PYTHON SCRIPTING (C-2)
LING 572. Python Scripting for Social Science (3)
Prerequisite: Upper division or graduate-level standing

Information Item #2:

CHILD AND FAMILY DEVELOPMENT

1. New course.

Child and Family Development
CLINICAL FIELD EXPERIENCE (C-23)
CFD 792. Advanced Clinical Experience and Group Supervision (3) Cr/NC
Prerequisite: Classified graduate standing in the child development degree program.
Clinical field experience working with individuals and groups. Advanced clinical supervision of group processes and working with young children and families experiences trauma. Maximum credit three units applicable to the master’s in child development. Maximum credit six units applicable to the master’s in child development with a concentration in early childhood mental health.
PHYSICS

1. New course.

Physics

CLINICAL ROTATIONS I (CS-78)

PHYS 701. Clinical Rotations I (3) Cr/NC
(Offered only in the College of Extended Studies)
Prerequisites: Physics 564, 567, 672A, 672B.
On-site, full-day clinical training in external beam modalities (megavoltage photons, electrons, superficial x-rays) including equipment selection, radiation protection, acceptance/commissioning, calibration and quality assurance. Theoretical basis and use of the various detectors and dosimeters associated with external beam modalities.

2. New course.

Physics

CLINICAL ROTATIONS II (CS-78)

PHYS 703. Clinical Rotations II (3) Cr/NC
(Offered only in the College of Extended Studies)
Prerequisite: Physics 701.
On-site, full-day clinical training in intensity modulated radiation therapy (IMRT) and brachytherapy. Training in quality assurance, calibration, inverse planning, IMRT delivery, and radiation safety. Radionuclides and sealed sources in brachytherapy, clinical applications of the sources, treatment planning, and quality assurance.

3. New course.

Physics

CLINICAL ROTATIONS III (CS-78)

PHYS 705. Clinical Rotations III (3) Cr/NC
(Offered only in the College of Extended Studies)
Prerequisite: Physics 703.
On-site, full-day clinical training in the principles of computed tomography (CT) simulator, associated radiation protection/design considerations, CT protocols. Understand the physics of imaging modalities and perform quality assurance on CT, MRI, ultrasound and PET as related to radiation therapy. Train on picture archiving and communication systems.

4. New course.

Physics

CLINICAL ROTATIONS IV (CS-78)

PHYS 707. Clinical Rotations IV (3) Cr/NC
(Offered only in the College of Extended Studies)
Prerequisite: Physics 705.
On-site, full-day clinical training covering physics concepts and implementation of standard radiation treatment (RT) techniques for common cancer treatment sites, routine quality assurance associated with patient specific RT and planning, special RT procedures, quality assurance of RT planning systems, patient safety with respect to radiation therapy.

8.4 Undergraduate Curriculum (Barbone)

Information Item #1:
ART

1. Change in prerequisite.

   Art
   ART 203. Life Drawing I (3)
   Six hours.
   Prerequisite: Art 100.
   Drawing from the nude model. Maximum credit six units.

   Change: Replace Art 104 with Art 100 as prerequisite.

2. Change in prerequisite.

   Art
   ART 204. Painting I (3)
   Six hours.
   Prerequisites: Art 100 and 101.
   Pictorial composition and techniques of painting.

   Change: Replace Art 104 with Art 100 as prerequisite.

3. Change in prerequisite.

   Art
   ART 210. Printmaking I (3)
   Six hours.
   Prerequisites: Art 100 and 101.
   Introduction and exploration of basic printmaking media. Emphasis on aesthetic and technical processes in intaglio, lithography, relief and serigraphy.

   Change: Replace Art 104 with Art 100 as prerequisite.

4. New course.

   Art
   INTRO WOODWORKING (C-7)
   ART 223. Introduction to Woodworking (3)
   Six hours.
   Prerequisite: Art 103.
   Principles of design through the making of furniture. Basic techniques in woodworking and joinery.

5. New course.

   Art
   INTRODUCTION TO CERAMICS (C-7)
   ART 226. Introduction to Ceramics (3)
   Six hours.
   Prerequisite: Art 100 or 101.
   Introduction to design and construction of ceramic forms and use of glaze for surface enhancement, to include traditional approaches to basic clay-working hand skills, contemporary issues and imagery, and craft history.

6. Change in prerequisite and title.
Art

INTRO INTERIOR DESIGN

ART 251. Introduction to Interior Design (3)
Six hours.
Prerequisites: Art 101 and 148. **Proof of completion of prerequisites required:** Copy of transcript.
Elementary functional and aesthetic studies in interior space and form. Relationships of light, color, texture, shape and volume.

Change: Replace Art 103 and 104 as prerequisites. Updated title from Interior Design I.

7. Change in prerequisite.

Art

ART 325. Ceramics IA: Throwing (3)
Six hours.
Prerequisites: Art 100 or 101. Recommended: Art 103.
Basic methods of forming, decorating, glazing, and firing pottery forms with emphasis on the use of the potter’s wheel.

Change: Replace Art 103 and 104 and recommended: Art 220.

8. Change in prerequisite.

Art

ART 326. Ceramics IB: Handbuilt (3)
Six hours.
Prerequisites: Art 100 or 101. Recommended Art 103.
Design and construction of handbuilt ceramic forms and application of glaze for surface enhancement. Traditional approaches and contemporary issues.

Change: Replace Art 104 and 220.

9. Change in description and prerequisite.

Art

ART 340. Digital Photography I (3)
Six hours.
Prerequisites: Grade of C (2.0) or better in Art 100, 101; or Art 240. **Proof of completion of prerequisites required:** Copy of transcript.
Visual communication and expression using digital photographic media and digital imaging techniques.

Change: Replaces Grade of C (2.0) or better in Art 100, 101, 103, 104. Art 241 and 339A required for graphic design majors.

10. Change in prerequisite and title.

Art

RESIDENT INTERIOR DESIGN

ART 451. Residential Interior Design (3)
Six hours
Prerequisites: Art 249, 250, and 251. **Proof of completion of prerequisites required:** Copy of transcript.
Survey, analysis and conceptual design methods of residential interiors stressing materials, equipment, components and structural detailing. Maximum credit six units.

Change: Deletion of completion of portfolio requirement. Updated title from Interior Design II.

11. Change in prerequisite and title.

Art
MIXED USE INTERIOR DESIGN
ART 453. Mixed Use Interior Design (3)
Six hours.
Prerequisites: Art 249, 250, and 251. Proof of completion of prerequisites required: Copy of transcript.
Materials and techniques of nonresidential space planning. Estimating, specification writing, contractual agreements, record keeping, budgets, and project supervision. Required field trips to professional offices, studios, and showrooms.

Change: Replace Art 451 and deletion of completion of portfolio requirement. Updated title from Interior Design III.

12. Change in program.

Art
Art Major
With the B.A. Degree in Liberal Arts and Sciences
Emphasis in Studio Arts
(Major Code: 10021) (SIMS Code: 660589)

Impacted Program.
a. Complete with a grade of C or higher: Art 100, 101, 102 or 104, 103, 258, and 259. These courses cannot be taken for credit/no credit (Cr/NC);
b. (no change)
c. (no change)

Preparation for the Major. Art 100, 101, 102 or 104, 103, 203, 204, 216, 258, 259, and three units of art electives. Art 100, 101, 102 or 104, 103, 258, and 259 must be completed with a grade of C or higher and cannot be taken for credit/no credit (Cr/NC). (30 units)

Language Requirement. (no change)
Graduation Writing Assessment Requirement. (no change)
Major. (no change)

Change: Replace Art 104 with Art 102 or 104 in impaction and preparation for the major sections.

ARTS AND LETTERS

1. New course.

Arts and Letters
CAL STUDY ABROAD (C-4)
CAL 450. Study Abroad (1-3)
Prerequisite: Upper division standing.
Study abroad in Arts and Letters. See Class Schedule for specific content and geographic location. May be repeated with new content and approval of major adviser for a maximum of three units applicable to a bachelor’s degree.

BIOLOGY
1. Change in prerequisite.

Biology
Biology 480. Clinical Hematology (3)
Prerequisites: Biology 203 and Chemistry 365 or 560. Recommended: Credit or concurrent registration in Biology 366 or Chemistry 563.

Theoretical and practical background for study of normal and pathological blood cells to include laboratory techniques. Course meets State of California requirements as a hematology course for students entering training programs in clinical laboratory sciences.

Change: Addition of Chemistry 560 and 563 as prerequisite options.

2. Change in program.

Biology
Biology Major
With the B.S. Degree in Applied Arts and Sciences
(Main Code: 04011) (SIMS Code: 771401)

Emphasis in Ecology
(SIMS Code: 771434)

Preparation for the Major. (no change)
Graduation Writing Assessment Requirement. (no change)

Major. A minimum of 36 upper division units to include Biology 352, 354, 354L, 366, 366L, Chemistry 365, and at least 15 units of electives selected from Biology 496 and/or 596 (maximum 3 units), 497 and 499 (maximum 3 units), 490, 508, 509, 512, 514, 516A, 516B, 517, 518, 526, 527, 527L, 528, 535, 538 [or Environmental Science 538], 540, 542, 544 [or Environmental Science 544], 560, 562, 597A. At least one of the above electives must be a laboratory course. The remaining units must include an organismal level course selected from Biology 458, 460, 512, 514, 515, 516A, 523, 524, 525, 526, 528, 530, 531, 535, 588. Other electives include all biology courses numbered 350 and above (except Biology 452), and all upper division chemistry courses (except Chemistry 300, 308, 497, 499, 560). Approval of the Emphasis in Ecology adviser is required for credit in Biology 496, 497, 499, 596, and other courses not listed above to be included in the 15 units of ecology electives. This approval must be filed with the Office of Advising and Evaluations.

All upper division transfer courses in biology will calculate in the major GPA but will not fulfill any major requirements without specific department approval. This approval must be filed with the Office of Advising and Evaluations.

Time Limitation. (no change)

Change: Addition of a new course, Biology 562, as an elective for the major.

3. Change in program.

Biology
Biology Major
With the B.S. Degree in Applied Arts and Sciences
(Main Code: 04011) (SIMS Code: 771401)

Emphasis in Cellular and Molecular Biology
(SIMS Code: 771433)

Preparation for the Major. (no change)
Graduation Writing Assessment Requirement. (no change)

Major. A minimum of 36 upper division units to include Biology 350, 352, 354, 366, 366L, 567, 567L or 562, Chemistry 365, and at least 11 units of electives selected from Biology and Chemistry 496 and/or 596 (maximum 3 units), Biology 497 and 499 and/or Chemistry 498 (maximum 3 units), Biology 480, 490, 510, 511, 528, 549, 554, 555, 556, 557, 562, 567L, 568 [or Bioinformatics and Medical Informatics 568], 570, 575, 576, 584, 485 or 585, 588, 589, 590, and Chemistry 432, 432L. At least one course must be an organismal level course. Approval of the Emphasis in Cellular and
Molecular Biology adviser is required for credit in Biology 497, Chemistry 498, Biology or Chemistry 496, 499, and 596 and other courses not listed above to be included in the emphasis. This approval must be filed with the Office of Advising and Evaluations.

All upper division transfer courses in biology will calculate in the major GPA but will not fulfill any major requirements without specific department approval. This approval must be filed with the Office of Advising and Evaluations.

**Time Limitation.** *(no change)*

Change: Addition of Biology 562 and 567L as an elective/requirement options for the major.

4 Change in program.

Biology

**Microbiology Major**

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

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

*(no change)*

**Preparation for the Major.** *(no change)*

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

**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, 562, 567, 567L, 568 [or Bioinformatics and Medical Informatics 568], 585, 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. This approval must be filed with the Office of Advising and Evaluations.

All upper division transfer courses in biology will calculate in the major GPA but will not fulfill any major requirements without specific department approval. This approval must be filed with the Office of Advising and Evaluations.

**Time Limitation.** *(no change)*

Change: Addition of Biology 562 and removal of Biology 485 as an elective for the major.

**CHILD AND FAMILY DEVELOPMENT**

1. New course.

   **Child and Family Development**

   **THE HOSPITALIZED CHILD (C-2)**

   CFD 390. The Hospitalized Child (3)

   Prerequisites: Completion of all lower division preparation for the major courses with a grade of C (2.0) or better. **Proof of completion of prerequisites required:** Copy of transcript. Child and Family Development 353A, 353B, 353C, 375A, 375B, 375C, and two units selected from Child and Family Development 378A, 378B, or 378D.

   Psychosocial needs of hospitalized child. Best practices for working with children and their families, and application of Patient Care vs. Family Centered Care. Stress reduction, coping theories, and role of certified child life specialist.

**EDUCATION**

1. New course.

   **Education**

   **ED STUDY ABROAD (C-4)**

   ED 450. Study Abroad (1-3)
Prerequisite: Upper division standing.
Study abroad in Education. See Class Schedule for specific content and geographic location. May be repeated with new content and approval of major adviser for a maximum of three units applicable to a bachelor’s degree.

GENERAL STUDIES

1. New course.

General Studies

INTRO TO CIVIC ENGAGEMENT (C-4)
GEN S 280. Introduction to Civic Engagement (3) [GE]
Prerequisite: Minimum grade point average of 2.0.
Civic engagement through service learning. Collective-action and global citizenship. Civic dimensions supporting democratic engagement. Civic capacities and literacies for social responsibility. One to two hours of weekly community service required.

2. New course.

General Studies

ENGAGED CITIZENSHIP (S-36)
GEN S 480. Engaged Citizenship and Social Responsibility (3) [GE]
Prerequisites: General Studies 280, upper division standing, minimum grade point average of 2.0, and completion of the General Education requirement in Foundations of Learning II.B., Social and Behavioral Sciences.
Fieldwork in multidisciplinary analyses of civic citizenship and social responsibility through participatory action research and inquiry-driven service in pluralistic communities. Service paradigms for engaged citizenship. Students will be required to complete nine hours of supervised fieldwork per week and to attend weekly meetings with instructor.

LINGUISTICS

1. Change in program.

Linguistics

Basic Certificate in Teaching English as a Second or Foreign Language (TESL/TEFL)
(Certificate Code: 90035) (SIMS Code: 114786)
(no change)
Introductory Linguistics: (no change)
Language Acquisition: Linguistics (no change)
ESL Teaching: (no change)
Practical Issues/Computer Assisted Language Learning: (no change)
Elective: (no change)
Students must obtain a “C” or better in each of the certificate courses. Under certain circumstances comparable courses taken at other institutions may count toward the certificate. Such courses must be evaluated and approved by the certificate adviser. In addition, there is a 15-hour tutoring requirement. In order to enroll, you must contact the certificate adviser in the Department of Linguistics and Asian/Middle Eastern Languages. Courses in the certificate may count toward the major in linguistics, the major in English, or the major in liberal studies (including the linguistics specialization) but may not count toward the minor in linguistics or the minor in Teaching English as a Second or Foreign Language (TESL/TEFL).
(no change)

Change: Allows for courses in the certificate program to count toward the major in English, in addition to linguistics and liberal studies.
POLICY STUDIES IN LANGUAGE AND CROSS-CULTURAL EDUCATION

1. Change in program.

Policy Studies in Language and Cross-Cultural Education

Multiple Subject Bilingual 2042 Credential (Elementary K-6 Education): Spanish, Arabic, Filipino, Japanese, and Mandarin Emphasis
(Credential Code: 00200)
Preceding section copy (no change)

Multiple Subject Bilingual 2042 Program

Units
PLC 523 Psychological Foundations for Biliteracy Teachers in K-6 Classrooms 3
PLC 532 Biliteracy Teaching in Language Arts for Elementary Students 3
PLC 910 Teaching Mathematics to Bilingual Students 3
PLC 911 Teaching Social Studies to Bilingual Students 3
PLC 912 Teaching Science to Bilingual Students 3
PLC 915A Teaching and Learning in the Content Area: English Language Development/SDAIE: Multiple Subjects 3
PLC 931 Skills in Teaching Reading to Bilingual Elementary Students 3
PLC 954 Classroom Organization for Democratic Teaching in Bilingual Classrooms 1-4
PLC 960 Professional Seminar for Bilingual Teacher Candidates (Cr/NC) 1-4
PLC 961 Practicum in Elementary Bilingual Classroom (Cr/NC) 1-12
PLC 962 Student Teaching for Elementary Bilingual Students II (Cr/NC) 8
ED 970 Teaching Event Assessment (Cr/NC) 3

Succeeding section copy (no change)

Change: Deletion of EDTEC 470 from program. Methods courses now include computer literacy required for credential.

2. Change in program.

Policy Studies in Language and Cross-Cultural Education

Single Subject Bilingual 2042 Credential (Secondary Education Grades 6-12): Spanish Emphasis
(Credential Code: 00100)
Preceding section copy (no change)

13. Application (no change)

PLC 400 The Secondary School and Bilingual Education 3
PLC 524 Psychological Foundations for Biliteracy Teachers in Grades 7-12 3
PLC 653 Language Development in K-12 Multilingual Classrooms 3
PLC 915B Teaching and Learning in the Content Area: English Language Development/SDAIE: Single Subjects 3
PLC 933 Skills in Teaching Reading to Bilingual Secondary Students 3
PLC 954 Classroom Organization for Democratic Teaching in Bilingual Classrooms 1-4
PLC 960 Professional Seminar for Bilingual Teacher Candidates (Cr/NC) 1-4
PLC 963 Practicum in Secondary Bilingual Classroom (Cr/NC) 3-4
PLC 964 Student Teaching for Bilingual Secondary
Change: Deletion of EDTEC 470 from program. Methods courses now include computer literacy required for credential.

**Information Item #2:**

**ART**

1. Change in title.

   Art
   WORK ENVIRONMENT DESIGN
   ART 552. Work Environment Interior Design (3)
   Six hours.
   Prerequisites: Art 453 and completion of portfolio requirement. **Proof of completion of prerequisites required:** Copy of transcript.

   Projects in architectural interiors involving the use and perception of enclosed spaces. Space planning systems analysis. Maximum credit six units.

   Change: Updated title from *Interior Design IV*.

2. Change in title.

   Art
   COMMERCIAL INTERIOR DESIGN
   ART 553. Commercial Interior Design (3)
   Six hours.
   Prerequisite: Art 552. **Proof of completion of prerequisite required:** Copy of transcript.

   Projects in interiors involving space planning analysis, specification writing, materials selection and furnishing design appropriate to commercial needs. Maximum credit six units.

   Change: Updated title from *Interior Design V*.

**CHILD AND FAMILY DEVELOPMENT**

1. New course.

   Child and Family Development
   OBSERVATION & ASSESSMENT (C-4)
   CFD 580. Observation and Assessment of Young Children’s Environments and Relationships (3)
   Prerequisite: Senior standing.

   Ecobehavioral and developmental assessment techniques and procedures to measure young children’s development, relationships, and environments. Administration of measures in class and in the field.

2. New course.

   Child and Family Development
   WORK WITH FAMILY AT RISK (C-4)
   CFD 585. Family Involvement and Engagement with Young Children: Working with Families at Risk (3)
Prerequisites: Senior standing. Concurrent registration in Child and Family Development 597. Role of parents/caregivers in supporting and enhancing children’s developmental outcomes. Home visitation programs, practices, and techniques. Field experience working with families at risk.

3. Addition of prerequisite.

Child and Family Development
CFD 590. Children with Special Needs (4)
Three lectures and three hours of laboratory.
Prerequisites: Child and Family Development 270 or Psychology 230, Child and Family Development 353A, 353B, 353C, 370, and completion of 12 upper division units in child and family development with a grade of C (2.0) or better for majors; consent of instructor for graduate students.

Proof of completion of prerequisites required: Copy of transcript.
Adaptive and maladaptive processes throughout life span with emphasis on etiology, development, and adjustment of emotional, psychological, and physical disorders. Directed experience with special needs individuals and their families with focus on inclusion.

Change: Addition of Child and Family Development 370 as prerequisite.

4. New course.

Child and Family Development
EARLY CHILD MENTAL HEALTH (C-4)
CFD 595. Early Childhood Mental Health: Theory and Practice (3)
Prerequisites: Senior standing or approval of department.
Neurorelational framework to understand the effects of relationship on brain development and on the foundation for early childhood mental health. Emotional and behavioral regulation support for young children at home and in educational settings.

LINGUISTICS

1. New course.

Linguistics
PYTHON SCRIPTING (C-2)
LING 572. Python Scripting for Social Science (3)
Prerequisite: Upper division or graduate-level standing

8.5 University Relations and Development (Carleton)

Information: The Campaign for SDSU:
As of December 31, 2013, The Campaign for SDSU is at $465 million in gifts and pledges. This amount includes $87 million in scholarship support and $298 million in academic program support.

New gifts of note include the following:
TCF Board Member and alumna Diane Denkler has pledged $31,500 to support Engineering.
Former Faculty member John M. Hood has made a gift of $93,700 to support the Astronomy program.
A bequest of $10,000 from Veva Link will go to the support of the Retirement Association.
Long time donors Jim and Marilyn Brown have pledged $310,000 for the Basketball Performance Center and athletic scholarships.
Ronald Berman has made a gift in kind of $68,400 to Love Library Special Collections.
Long time athletic supporter Chris Penrose has made a $100,000 gift to the Basketball Performance Center and a $30,000 gift to athletic scholarships.
Pepsi has pledged a gift of $50,000 to establish the Scott Burns Memorial endowed scholarship.
Qualcomm has made a gift of $100,000 for the Noyce Master Teaching Program. Qualcomm Executive Dan Sullivan and his wife Katie donated $50,000 to support the Forensics program. A new gift of $100,000 from Ed Marsh will go to support Love Library. Dwight and Barbara Newell and Life Technologies have made gifts of $25,000 to support Guardian Scholars. A new gift of $1,000,000 has been received from Hanban China for the Confucius Institute Fund in CAL.

Alumnus and TCF Board Member Jack McGrory has made a new commitment of $1.2 million to support the Humanities in CAL, Public Affairs in PSFA and Veterans. Emeritus faculty member Don Ptacek has pledged $500,000 from his estate to support scholarships in Geology. AMN Healthcare gifted $87,000 for the AMN Nursing Scholarship Endowment. Mark Linsky committed to an estate gift of $1,125,000 to establish an endowment in Political Science and to support the CAL Dean’s Excellence Fund Endowment. Alumnus and TCF Board Member Mark McMillin has pledged $250,000 to support The Corky McMillin Center for Real Estate. The Zable Foundation has made a challenge gift of $1,000,000 for the Basketball Performance Center. The Gilbert Martin Foundation is supporting the President’s Leadership Fund with a new gift of $300,000.

SDSU’s endowment has grown significantly and now stands at $172 million as of the end of 2013. We have received 85 gifts of $1 million or more since the start of The Campaign. Over 45,000 gifts have been made to The Campaign for SDSU.

Marketing and Communication:

The national branding and marketing campaign launched in October 2013 has generated to date more than 22,000 views of SDSU commercials on YouTube, more than 680,000 impressions on Twitter and almost 2 million impressions of SDSU ads on Facebook. The program targets alumni and prospective students and their parents in 12 key markets across the country, as well as efforts in the San Diego region.

Media Coverage:

Major media coverage for December included the announcement of the advanced certificate in LGBT studies (Los Angeles Times, LGBT Weekly); John Ayer’s research into the link between smoking cessation and celebrity cancer diagnosis (New York Times, Science Daily); John Ayers paper on Mondays being the best day to quit smoking (Yahoo News, Huffington Post, Reuters, NY Daily News); and the XPRIZE announcement (Phys.Org).

Experts Quoted:

Several SDSU experts were quoted in national media including Tita Gray on NBCNews.com about temporary workers; Marie Roch in Huffington Post and Yahoo News about the effect of iceberg noise on whales; Elizabeth Kennedy in Mother Jones about children crossing the border and Jess Ponting in The Atlantic about surfing as the next Olympic sport. Faculty were also quoted on a number of topics including real estate prices, minimum wages, nuclear energy, cyber security, earthquake simulations, women in film, Nelson Mandela and gender equity.

Campaign, Presidential and Special Events:

SDSU hosted several high profile events in the month of November. An inaugural desert-area regional event attracted over 50 alumni and parents. The President provided an update on the State of the University and the Campaign for SDSU. As part of SDSU’s Strategic Plan, President Hirshman and Joyce Gattas, Dean, College of Professional Studies and Fine Arts, hosted an event at the Downtown Gallery to promote the visibility of arts on campus and in the downtown area.
The Zahn Innovation Center (SDSU’s incubator for innovators and aspiring entrepreneurs) announced the winners of the 2013 Zahn Challenge where students, faculty and staff from all parts of the campus competed and showcased their early-stage ideas. Hundreds were in attendance at the Awards Celebration and Showcase.

8.6 California Faculty Association (Toombs)

Discussion:

ASCSU: (Vice Chair Ornatowski): Drawing up plans for annual lobbying session in April.
Academic Affairs Committee: (Chair Eadie): Marty Block is proposing a bill to give Community Colleges the ability to give baccalaureate degrees. Engineering modification of Title V is up for vote. Professional degrees are being given exceptions.

9. Other Information Items

(Senator Csomay): CBL is still working on tenure track hiring committee. Committee wanted even more members. (Chair Eadie): This will be contentious. (Senator Csomay): We are asking for student member representation on the committee, especially in light of the student success fee. (Chair Eadie): In regard to the Active Transportation Policy, there is still discussion about disability issues. (Senator Snavely): Nothing they are conferring on has anything to do with ATP. (Chair Eadie): There is a state of confusion about bike and skateboards and the policies. (Senator Deutschmann): In regard to the smoking policy, does it cover e-cigarettes? (Chair Eadie): Yes.

10. Other Business

11. Adjournment

The SEC adjourned at 4:15 p.m.

Respectfully submitted:

Allison Bobrow
Administrative Analyst

Chuck Goehring
Secretary