

SAN DIEGO STATE UNIVERSITY
2011-2012 Articulation Renewal/Catalog Changes
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The current San Diego State University catalog is located at: <http://arweb.sdsu.edu/es/catalog/>.
Archived catalogs may be accessed through: <http://arweb.sdsu.edu/es/catalog/catalogs/index.html>.
Click the catalog index to view course descriptions.

SDSU will currently not articulate courses from the following departments: Administration, Rehabilitation and Postsecondary Education, Aerospace Studies, General Studies, Honors, Japanese, Military Science, Naval Science, and Nursing. The following courses are also not accepted for articulation: Art 148, 241, 242, 248, 249, 250, and 251; Astronomy 201; English 102; French 200; International Security and Conflict Resolution 200; Linguistics 281; Music 105, 106A/B, 110A/B, 183, 205A/B, 206A/B, 210A/B, 211A/B, 250A-L, 251A-L; Rhetoric and Writing Studies 102, 280 and 281. Courses numbered 296 are "Experimental Topics" courses and are not appropriate for articulation purposes.

-----ARTICULATION AGREEMENT UPDATES-----

SDSU does not articulate the above listed Music courses. SDSU requires placement examinations or auditions for these courses once students matriculate at SDSU. Based on the results of these placement examinations, students are directed to their appropriate skill-level course.

San Diego State University

Catalog Changes 2011-12

Table of Contents

Courses, Discontinued	2
Courses, New	2
Courses, Not Open After or To	2
Description Change	3
GE, Courses Removed from GE List	2
Grade Option Change	2
Impaction Changes	4
Impaction, Additions	4
Majors, Deleted	8
Majors, Name Change	8
Majors, New	8
Minors, Discontinued	8
Minors, New	8
Minors, No New Students	8
Mode of Instruction Change	3
New Department and Rubric	2
Number Changes	2
Prep for Majors, Changes to	6
Prerequisites Change	3
Title Change	3
Units Change	2

The table of contents is linked to the subject. Press the control key and click on the subject to be taken directly to the topic.

Courses, New

CHIN 100. Elementary Conversational Chinese (3)

Introductory conversational course for students with little or no previous background in Chinese. Focuses on daily tasks that one may encounter when first going to a Chinese-speaking community. Develops elementary listening and speaking skills needed for accomplishing these tasks.

ENS 200. Introduction to Exercise and Nutritional Sciences (3)

Overview of disciplines of kinesiology and foods and nutrition. Current and emerging issues, ethical considerations, and professional practice. Not open to students with credit in Exercise and Nutritional Sciences 210.

LGBT 296. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See *Class Schedule* for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

LIB S 296. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See *Class Schedule* for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

PHYS 299. Special Study (1-3)

Prerequisites: Consent of department chair and instructor.

Individual study.

SCI 250. Informal Learning of Mathematics and Science (3)

Two lectures and three hours of activity. Engaging secondary school students in mathematics, science problem solving, and learning activities in after school setting

SCI 296. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See *Class Schedule* for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree

THEA 299. Special Study (3)

Prerequisites: Consent of department chair and instructor.

Individual study.

Grade Option Change

RP grade no longer available for undergraduate work.

Courses Removed from GE List

GEN S 260A (I.2)

GEN S 260B (II.C)

GEN S 260C (II.B)

GEN S 260D (I.3)

GEN S 260E (II.C)

GEN S 260F (II.B)

Units Change

ENS 265 (from 1 to 2)

ENV S 299 (from 3 units to 1-3)

NUTR 203 (from 3 to 2)

NUTR 205 (from 5 to 4)

Discontinued Courses

B A 100A

COMM 90

CS 105, 106

DANCE 100A, 100C, 100G, 100H, 231

EDTEC 220

ENS 102, 104B, 109B, 111B, 118B,

210, 436, 462

GEN S 260A, 260B, 260C, 260D, 260E,

260F

MUSIC 251J

TFM 121, 122, 123

Number Changes (Former numbers in parentheses)

B A 290 (*IDS 290*)

MIS, ALL (*IDS , ALL except 290*)

TE 280 (*HHS 280*)

Courses Not Open After or To

ENS 200 not open after ENS 210.

GEN S 260A removed from:

AFRAS 120; AMIND 120; CCS 111B;

ENGL 100; LING 100; RWS 100, 101.

GEN S 260D removed from:

AFRAS 200, CCS 200, ENGL 200,

LING 200, RWS 200.

New Department and Rubric

Science (SCI)

Mode of Instruction Change

ARAB 101 – 202, 301, 302, 350: Four lectures plus laboratory.

Prerequisites Change

BIOL 261

Moves “credit or concurrent registration” in front of Chem 102.

BIOL 277

Prerequisites are recommended only (Biol 100, 203 or 204).

CHEM 201

Added “or 202” to CHEM 200.

CIV E 220

MATH 150 required; replaces CIV E 121.

GEN S 260A removed from:

AFRAS 200; CCS 200; ENGL 200, 220, 250A, 250B, 260A, 260B, 280, 281, 296; PHIL 110; RWS 200.

GEOL 101

“or GEOL 104” added to GEOL 100.

MATH 121

Removed “...and IA examination, or Mathematics 105, or 141 with a grade of C (2.0) or better.”

MATH 122

Only prerequisite: MATH 121.

MUSIC 204

Dropped MUSIC 104 prerequisite.

NUTR 205

Added ENS 200.

PHYS 180A-180B

Added statement that PHYS 180A is prerequisite to 180B.

PHYS 180B

PHYS 180A

PHYS 195

Added “or Physics 180A” to Physics 107; Math 150 now requires minimum grade of C.

Title Change

ANTH 102. Introduction to Socio-Cultural Anthropology

CFD 270L. Principles of Observation: Child Development Laboratory

CFD 272. Child, Family, and Community Engagement

CFD 275. Learning Environments and Developmentally Appropriate Practices

Title Change

CIV E 220 Civil and Environmental

Engineering Computer Applications

DANCE 171. Digital Production Technology for Dancers

ENS 265. Care and Prevention of Athletic and Recreational Injuries

ENS 265L. Care and Prevention of Athletic and Recreational Injuries Laboratory

GEOG 101. Earth’s Physical Environment

GEOG 101L. Earth’s Physical Environment Laboratory

Description Changes

ARAB 202

Added wording, “Further development of speaking, listening, reading, and writing skills.”

DANCE 171

Digital media and technical applications as applied to dance production.

ENS 265

Mechanisms of common sports injuries, acute care of injuries, risk management and prevention of injuries, psychosocial intervention and referral, and basic health care administration.

GEOG 101

Earth systems and the global environment to include weather and climate, water, landforms, soils, and ecosystems. Distribution of physical features on Earth’s surface and interactions between humans and environment, especially those involving global change.

GEOG 101L

Observations, hands-on experiments, and practical exercises involving weather, climate, soils, running water, landforms, and vegetation. Includes map fundamentals and interpretation, analysis of airborne and satellite imagery. Designed to supplement Geography 101.

GEOL 101

“Designed to accompany and augment Geological Sciences 100 or 104.”

Description Changes

M E 101

Introduction to 3-D computer-aided mechanical design. Creation of basic to intermediate solid parts, assemblies, and drawings to include orthographic, pictorial, section, and detail views. Dimensioning, dimensional tolerancing, and thread notation per ASME Y14.5M-1994. Pro/Engineer and SolidWorks software.

M E 102

Continuation of 3-D computer-aided mechanical design. Creation of advanced solid parts, assemblies, and drawings. Standard fits and geometric tolerancing per ASME Y14.5M-1994. Pro/Engineer and SolidWorks software. Finite element analysis of mechanical components using Pro/Mechanica and SolidWorks simulation software. Computer numerical controlled manufacturing using Pro/Manufacturing software.

International security and conflict resolution
Japanese
Latin American studies
Linguistics
Mathematics
Modern Jewish studies
Music
Philosophy
Physical science
Physics
Recreation and Tourism Management
Religious studies
Russian
Russian and Central European studies
Social science (non-teaching)
Speech, language and hearing sciences
Statistics
Urban studies
Women's Studies

Health Communication (see Impaction Changes)

Impaction Additions

To be admitted to the majors listed below, students must meet the following criteria:

- a. Complete preparation for the major;
- b. Complete a minimum of 60 transferable semester units;
- c. Have a minimum cumulative GPA of 2.0.

The majors:

Africana Studies
American Indian Studies
Anthropology
Asian studies
Astronomy
Chemistry
Chicana and Chicano studies
Classics
Comparative Literature
Computer Science
Dance
Environmental sciences
European studies
French
Geography
Geological sciences
German
Gerontology
Humanities
Interdisciplinary studies in three departments

Impaction Changes

AEROSPACE ENGINEERING

- a. Complete with a grade of C or higher: Chemistry 200 or 202; Engineering Mechanics 200; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

CIVIL ENGINEERING

- a. Complete with a grade of C or higher: Chemistry 200; Engineering Mechanics 200; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

COMMUNICATION and **HEALTH COMMUNICATION**

- a. Complete with a minimum grade point average of 2.75 and a grade of C or higher: six units selected from Communication 160, 201, 204. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Complete the general

Impaction Changes

education oral communication requirement with a grade of C or higher. This course cannot be taken for credit/no credit (Cr/NC);

- c. Complete a minimum of 45 baccalaureate level semester units and a maximum of 90 semester units. (A minimum of 60 units are required for all transfer applicants.);
- d. Have a cumulative grade point average of 2.75 or higher

COMPUTER ENGINEERING

- a. Complete with a grade of C or higher: Computer Engineering 160; Electrical Engineering 210; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

COMPUTER ENGINEERING

- a. Complete with a grade of C or higher: Computer Engineering 160; Electrical Engineering 210; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

CONSTRUCTION ENGINEERING

- a. Complete with a grade of C or higher: Chemistry 200; Engineering Mechanics 200; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

CONSTRUCTION ENGINEERING

- a. Complete with a grade of C or higher: Chemistry 200; Engineering Mechanics 200; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

ELECTRICAL ENGINEERING

- a. Complete with a grade of C or

Impaction Changes

higher: Electrical Engineering 210; Computer Engineering 160; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);

- b. Have an overall cumulative GPA of 2.1.

ENVIRONMENTAL ENGINEERING

- a. Complete with a grade of C or higher: Chemistry 200; Engineering Mechanics 200; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

FOODS AND NUTRITION

- Remove ACCTG 201.
- Add BIOL 212 and ENS 200.

HEALTH SCIENCE MAJOR WITH AN EMPHASIS IN PUBLIC HEALTH

- a. Receive a grade of B or higher in Public Health 101, 290, and 294. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Complete each remaining course in preparation for the major with a minimum grade of C;
- c. Complete all courses in preparation for the major with a minimum GPA of 2.75;
- d. Have a cumulative GPA of 2.75 or higher.

KINESIOLOGY

The kinesiology major with emphases in athletic training; fitness specialist; physical education; and prephysical therapy are impacted programs.

To be admitted to a kinesiology major emphasis, students must meet the following criteria:

- a. Complete with a grade of C or higher: Exercise and Nutritional Sciences 200 (ENS 210 deleted) and Biology 212. These courses cannot be taken for credit/no credit (Cr/NC). Biology 212 must be completed with a grade of B or higher for students in the

Impaction Changes

- athletic training emphasis;
- b. Complete a minimum of 60 semester units applicable to the lower division General Education requirements to include all Preparation for the Major requirements for kinesiology major emphasis, and electives to reach 60 units. **Exercise and Nutritional Sciences 200** and Biology 212 must be completed before taking upper division major courses. Preparation for the Major courses cannot be taken for credit/no credit (Cr/NC);
- c. Have a cumulative GPA of 2.80 or higher;
- d. For the athletic training emphasis, students must be accepted into the professional program.
- e. For the athletic training emphasis, complete with a minimum overall grade point average of 3.0: Biology 212, Exercise and Nutritional Sciences 265, 265L (**ENS 289 deleted**). These courses cannot be taken for credit/no credit (Cr/NC).

LIBERAL STUDIES

Impaction cumulative GPA 2.70

MECHANICAL ENGINEERING

- a. Complete with a grade of C or higher: Chemistry 200; Engineering Mechanics 200; Mathematics 150, 151; Physics 195, 196. These courses cannot be taken for credit/no credit (Cr/NC);
- b. Have an overall cumulative GPA of 2.1.

SOCIAL WORK MAJOR

- Specific options to BIOL 100 are BIOL 101, 204 or 261.
- Option to ECON 101 is ECON 102.
- Cumulative GPA up from 2.40 to 2.50
- The Specialization in Community Corrections Case Management must have an overall GPA of 3.0 (**rather than 2.50**), pass a background check and submit an application to the undergraduate coordinator.

Changes to Prep for Majors

Aerospace Engineering:

- Add CHEM 200 as option to CHEM 202.

Asian Studies Major, Emphasis in Chinese Studies and Language:

- Add to track (b): "...one course selected from Anthropology 102, Chinese 100, Geography 102, History 101, Linguistics 101, Political Science 103, or Religious Studies 101."

Dance, B.F.A.:

- Dropped: DANCE 231, THEA 240 and the one unit of dance elective.
- Units reduced to 40.

Dance, BA in liberal arts and sciences:

- Dropped DANCE 231;
- Units reduced to 30.

Foods and Nutrition Major:

- Units total increased to 43;
- Remove ACCTG 201;
- ADD BIOL 212, ENS 200.

Health Communication (New**)**

- General Education oral communication requirement and six units selected from Communication 160, 201, 204. (9 units) These prerequisite courses may not be taken Cr/NC and must be completed with a minimum grade point average of 2.75 and a grade of C or higher in each course.

Health Science Major, Emphasis in Public

Health:

- Remove NUTR 107

Kinesiology (Athletic Training):

- Preparation for the Major. Exercise and Nutritional Sciences 104A (**Removed "or 104B"**), **200 (Removed 210)**, 265, 265L (**Removed ENS 289**); Biology 203, 203L, 212; Chemistry 200; Nutrition 201; Physics 180A; Psychology 101, 260; Sociology 101; and one of the following: Biology 215, Economics 201, Psychology 280, Sociology 201, Statistics 119.

Kinesiology (Fitness Specialist):

- Remove ENS 104B, 210, 265L:
- Add ENS 200.

Kinesiology (Physical Education):

- Remove ENS 210, 265L;
- Add ENS 200.

Changes to Prep for Majors

Kinesiology (Prephysical Therapy):

- Remove ENS 104A or 104B, 210, 265L;
- Add ENS 200.

Liberal Studies:

- DHP-2:
 1. Remove TE 296;
 2. HHS 280 now TE 280.

Music Major (BM)

- Specialization in Global Composition (new area):
 1. Major Prep: Music 105 (or passing placement examination), 106A, 106B, 110A-110B, 151, 160, 166; four units from courses numbered Music 170 through 189; Music 205A, 205B, 206A-206B; two units of Music 207; Music 210A-210B; two units of Music 251L; Music 260, 266.
 2. Must complete two college semesters of French, German, Italian or Spanish.
- Specialization in Performance has two new specialties listed:
 1. String majors, who must include three units of Music 516; Music 517, 541, 554.
 2. Woodwind majors, who must include Music 516, 517, 541, 542, 554.

Recreation Administration Major, Emphasis in Outdoor Resource Management:

- Replace OCEAN 100 with PSFA 100 or PSY 101.

Recreation Administration Major, Emphasis in Recreation Systems Management:

- Add BIOL 100 or 101.
- Units increased from 25 to 28

Religious Studies Major:

- Units reduced to 3 from 6.
- REL S 101 the only prep course.

Social Science Major, Emphasis in Environmental Studies:

- Three units from ENV S 100, GEOG 101 or GEOL 104

Statistics Major (including Emphasis in Actuarial Science):

- CS 106 (no longer offered) removed as option to CS 107.

Changes to Prep for Majors

Television, Film and New Media Major,

Emphasis in Production:

- Drop TFM 121, 122, 123.
- Add "...three units from Art 157, 258, 259, or Music151."

New Minors:

- Chinese Studies
- Lesbian, Gay, Bisexual, and Transgender Studies

Discontinued Minor:

- Media Arts and Technology

Minors Accepting No New Students

- Counseling and Social Change
- Leadership Development

New Majors:

- Health Communication (New)

Deleted Majors:

- Music (BM), Specialization in Contemporary Culture, Track 1)

Major Name Change:

- Kinesiology, Emphasis in Fitness Specialist (formerly Kinesiology, Emphasis in Fitness, Nutrition and Health).
- Music (BM), Specialization in Global Composition (formerly Music (BM), Specialization in Composition)
- Theatre Arts, Emphasis in Youth Theatre (formerly Theatre Arts, Emphasis in Children's Drama).