

**San Diego State University**  
**2017/2018 Program Changes**

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## **Computer Science**

### ***Impacted Program***

Complete preparation for the major. Computer Science 107, 108, 237; Mathematics 150, 151, 245, 254; and Statistics 250 must be completed with a minimum grade of C (2.0) and cannot be taken for credit/no credit (Cr/NC);

### **Computer Science Major**

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

**Preparation for the Major.** Computer Science 107, 108, 237; Mathematics 150, 151, 245, 254; Statistics 250. These courses must be completed with a grade of C (2.0) or better and cannot be taken for credit/no credit (Cr/NC). (26 units)

**Additional Lower Division Coursework Required.** Twelve units of science courses selected with approval of adviser. Courses must include one of the following two-semester sequences with laboratory: Biology 203, 203L, 204, 204L; or Chemistry 200, 201; or Physics 195, 195L, 196, 196L. The remainder of the 12 units must be science courses or courses that enhance the student's ability to apply the scientific method.

Change(s): Redefinition of the preparation for the major to include only required lower-division courses in Computer Science, Mathematics, and Statistics; requiring a grade of C or better in each course in the preparation for the major; placing required and elective science courses under "additional coursework required" to complete the major.

## **Dance**

### **Dance Major B.F.A. Degree in Applied Arts and Sciences**

**Preparation for the Major.** Dance 100D, 140, 145, 156, 171, 181, 190, 210, 221 (four units), 241 (12 units), 245, 289, 290 [or Music 290]; Biology 100. (41 units) Dance 145, 290 [or Music 290] must be completed with a grade of C (2.0) or better. To qualify for upper division study, students must pass a Junior Level Review.

Change(s): Dance 140, 145, 156, 190, 245 were added to the preparation for the major section, while Dance 183 and 250 were removed.

### **Dance Major B.A. Degree in Liberal Arts and Sciences**

**Preparation for the Major.** Dance 100D, 140, 145, 156, 171, 181, 190, 221 (four units), 241 (six units), 245, 289, 290 [or Music 290]; Biology 100. (33 units) Dance 290 [or Music 290] must be completed with a grade of C (2.0) or better.

Change(s): Dance 100D, 140, 145, 156, 190, 245 were added to the preparation for the major section, while Dance 250 was removed.

## **Environmental Science**

Deactivation of emphasis.

### **Environmental Sciences Major**

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

### **Emphasis in Watershed Science**

Change(s): Deactivation of emphasis.

## **French**

### **French Major B.A. Degree in Liberal Arts and Sciences**

**Preparation for the Major.** French 100A, 100B, 201, 210, and 221. (20 units)  
Recommended: History 105, 106.

Change(s): Removal of French 220, reduction from 22 to 20 units in preparation for the major section.

## **Humanities**

### **Humanities Major B.A. Degree in Liberal Arts and Sciences**

#### **Global Humanities Program**

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

Change(s): Humanities 102 added as a course option under preparation to the major section.

#### **Emphasis in European Humanities**

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

Change(s): Humanities 102 added as a course option under preparation to the major section.

## **International Business**

### ***Impacted Program***

The international business major is an impacted program. To be admitted to the international business major, students must meet the following criteria:

- a. *(No change)*
- b. Complete or test out of one language sequence: Arabic 101, 102, 201, 202 (16 units); Chinese 101, 102, 201, 202 (20 units); English (Communication 103, Linguistics 100, 200, and Rhetoric and Writing Studies 290 (12 units); French 100A, 100B, 201, 210, 221 (20 units); German 100A, 100B, 202, 205A, 205B (21 units); Italian 100A, 100B, 201, 211, 212 (21 units); Japanese 111, 112, 211, 212 (20 units); Korean 101, 102, 201, 202 (20 units); Portuguese 101, 102, 203, 204 (16 units); Russian 100A, 100B, 200A, 200B (20 units); or Spanish 101, 102, 201, 202, 211, 212 (22 units);
- c. Complete with a grade of C (2.0) or better, the regional/cultural studies emphasis from one of the following regions: *Middle East and North Africa*: History 101; *Asia (Chinese)*: Asian Studies 100 or 150; *Asia (Japanese or Korean)*: Asian Studies 100 or 101; *Latin America*: Latin American Studies 101; *North America (English)*: Six units (one pair) selected from History 109, 110 or Political Science 101, 102; *North America (French)*: History 110 or Political Science 102; *Central Europe*: European Studies 101 or History 106 (recommended); *Western Europe*: European Studies 101 or History 106 (recommended). These courses cannot be taken for credit/no credit (Cr/NC);

### **International Business Major**

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

No courses in the preparation for the major may be taken for Cr/NC; **the minimum grade in each course in lower division business and regional/cultural studies is C.**

**Preparation for the Major.** (Complete I, II, and III: 39-46 units)

**I. Business:** *(No change)*

**II. Language Emphasis** (choose one language): Paragraph 1 *(No change)*

Arabic 101, 102, 201, 202. (16 units)

Chinese 101, 102, 201, 202. (20 units)

English: Communication 103, Linguistics 100, 200, and Rhetoric and Writing Studies 290. (12 units)

French 100A, 100B, 201, 210, 221. (20 units)

German 100A, 100B, 202, 205A, 205B. (21 units)

Italian 100A, 100B, 201, 211, 212. (21 units)

Japanese 111, 112, 211, 212. (20 units) **(Not open to speakers of Japanese who have completed compulsory education through junior high school in Japan.)**

Korean 101, 102, 201, 202. (20 units)

Portuguese 101, 102, 203, 204. (16 units)

Russian 100A, 100B, 200A, 200B. (20 units)

Spanish 101, 102, 201, 202, 211, 212. Spanish 281 replaces 201 and 211; and Spanish 282 replaces 202 and 212 for U.S. Hispanics. (22 units)

**III. Regional/Cultural Studies Emphasis** (choose one region):

*Middle East and North Africa:* History 101.

*Asia (Chinese):* Asian Studies 100 or 150.

*Asia (Japanese or Korean):* Asian Studies 100 or 101.

*Latin America:* Latin American Studies 101.

*North America (English):* Six units (one pair) selected from History 109,  
110 or Political Science 101, 102.

*North America (French):* History 110 or Political Science 102.

*Central Europe:* European Studies 101 or History 106 (recommended).

*Western Europe:* European Studies 101 or History 106 (recommended).

**Language Requirement.** (*No change*)

Change(s): Eliminated choices for lower division regional/cultural requirement.

**Mathematics Major****B.S. Degree in Applied Arts and Sciences****Emphasis in Applied Mathematics**

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Statistics 250, and either Mathematics 242 or Computer Science 107. These courses cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be a C+ (2.3) or better.

**Preparation for the Major.** Mathematics 150, 151, 245, 252, 254, Statistics 250, and either Mathematics 242 or Computer Science 107. These courses must be completed with a grade of C (2.0) or better, and cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be a C+ (2.3) or better. (24 units)

Change(s): Preparation for the major section updated from *Mathematics 150, 151, 245, 254. Mathematics 150 and 151 must be completed with a minimum grade of C and cannot be taken for credit/no credit (Cr/NC). (14 units) Additional Lower Division Coursework Required. Mathematics 252, Computer Science 107, Statistics 250. (10 units)* to what is reflected above. Individual programmatic impaction section added.

**B.S. Degree in Applied Arts and Sciences****Emphasis in Computational Science**

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Computer Science 107, 108, and Statistics 250. These courses cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be a C+ (2.3) or better.

**Preparation for the Major.** Mathematics 150, 151, 245, 252, 254, Computer Science 107, 108, and Statistics 250. These courses must be completed with a grade of C (2.0) or better, and cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be C+ (2.3) or better. (27 units)

Change(s): Preparation for the major section updated from *Mathematics 150, 151, 245, 254. Mathematics 150 and 151 must be completed with a minimum grade of C and cannot be taken for credit/no credit (Cr/NC). (14 units) Additional Lower Division Coursework Required. Mathematics 252, Computer Science 107, 108, Statistics 250. (13 units)* to what is reflected above. Individual programmatic impaction section added.

**B.S. Degree in Applied Arts and Sciences****Emphasis in Science**

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Statistics 250, and either Mathematics 242 or Computer Science 107. These courses cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be a C+ (2.3) or better.

**Preparation for the Major.** Mathematics 150, 151, 245, 252, 254, Statistics 250, and either Mathematics 242 or Computer Science 107. These courses must be completed with a grade of C (2.0) or better, and cannot be taken for credit/no credit (Cr/NC). The cumulative GPA in Mathematics 245, 252, and 254 must be a C+ (2.3) or better. (24 units)

Change(s): Preparation for the major section updated from *Mathematics 150, 151, 245, 254. Mathematics 150 and 151 must be completed with a minimum grade of C and cannot be taken for credit/no credit (Cr/NC). (14 units) Additional Lower Division Coursework Required. Mathematics 252, Computer Science 107, Statistics 250. (10 units)* to what is reflected above. Individual programmatic impact section added.

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

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 241, 245, 252, 254, Statistics 250, and Teacher Education 211A. These courses cannot be taken for credit/no credit (Cr/NC).

**Preparation for the Major.** Mathematics 150, 151, 241, 245, 252, 254, Statistics 250, and Teacher Education 211A. These courses must be completed with a grade of C (2.0) or better, and cannot be taken for credit/no credit (Cr/NC). (23 units) Recommended: Mathematics 242 or Computer Science 107, Physics 195, 195L, 196, 196L, 197, 197L.

Change(s): Preparation for the major section updated from *Mathematics 150, 151, 245, 254. Mathematics 150 and 151 must be completed with a minimum grade of C and cannot be taken for credit/no credit (Cr/NC). (14 units) Additional Lower Division Coursework Required. Mathematics 241, 252, Statistics 250, Teacher Education 211A. (9 units) Recommended: Computer Science 107, Physics 195, 195L, 196, 196L, 197, 197L.* to what is reflected above. Individual programmatic impact section added.



**Public Health****Public Health Major B.S. Degree in Applied Arts and Sciences**

**Preparation for the Major.** Public Health 101, 290; Biology 100, 100L, 211, 211L, 212; Chemistry 100; Psychology 101; Sociology 101; Statistics 119 or 250. (31 units)

Public Health 101 and 290 may not be taken Cr/NC. The minimum grade for Public Health 101 and 290 is B or higher. Each remaining course in preparation for the major must be completed with a minimum grade of C. These courses cannot be taken for credit/no credit (Cr/NC). Complete all courses in preparation for the major with a minimum GPA of 2.75.

Change(s): Renumbering and removal of Public Health 295 from the preparation for the major section and addition of Public Health 306 to the major section. Units adjusted accordingly in each section.

**Television, Film, and New Media****Television, Film and New Media Major B.S. Degree in Applied Arts and Sciences****Emphasis in Production****Impacted Program**

The emphasis in production is designated as an impacted program. To be considered for admittance to the television, film and new media major with an emphasis in production, students must meet the following criteria:

- a. Complete with a grade of B or higher: Theatre 100 and Television, Film and New Media 160. Complete with a grade of C or higher: Television, Film and New Media 110, Theatre 120, and three units from Art 157, 258, 259, Music 151, Theatre 115, or 130. *These courses cannot be taken for credit/no credit (Cr/NC);*

Remainder of impacted program section (*no change*)

**Preparation for the Major.** Television, Film and New Media 110, 160; Theatre 100, 120; and three units from Art 157, 258, 259, Music 151, Theatre 115, or 130. (15 units) Television, Film and New Media 160 and Theatre 100 must be completed with a grade of B or higher and cannot be taken credit/no credit (Cr/NC). Television, Film and New Media 110, Theatre 120, and three units from Art 157, 258, 259, Music 151, Theatre 115, or 130 must be completed with a grade of C or higher and cannot be taken for credit/no credit (Cr/NC).

Change(s): THEA 115 was added to the list of lower division electives.

Philosophy

**PHIL 200. Critical Thinking and Composition (3) [GE]**

Prerequisites: Satisfaction of the English Placement Test and Writing Competency requirements and Africana Studies 120 or American Indian Studies 120 or Chicana or Chicano Studies 111B or English 100 or Linguistics 100 or Rhetoric and Writing Studies 100 or 101. **Proof of completion of prerequisites required:** Test scores or verification of exemption; grade report or copy of transcript.

Introduction to critical thinking and writing. Evaluation and development of correct reasoning and effective style and organization in argumentative writing. Correct deductive and inductive reasoning. Fallacies. Critical appraisal of evidence. Construction of rebuttals and counter-arguments. (Formerly numbered Philosophy 110.)

**Change(s): Course number changed to PHIL 200 from PHIL 110.**