

SDSU 2020-2021 General Catalog  
Program/Major Changes

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1. Change in program.

Economics

**Economics Major**

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

**(Major Code: 22041) (SIMS Code: 111901)**

Paragraphs 1-2 (no change)

**Preparation for the Major.** Economics 101, 102; Economics 201 or Statistics 119 or 250; one course selected from Mathematics 120, 124, or 150; Management Information Systems 180. (15 units)

Remainder of description (no change)

Change(s): Dropped ACCTG 201 from preparation for the major section.

2. Change in program.

Economics

**Economics Major**

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

**(Major Code: 22041)**

**Emphasis in International Economics**

**(SIMS Code: 111920)**

**Preparation for the Major.** Economics 101, 102; Economics 201 or Statistics 119 or 250; Mathematics 120, 124, or 150; Management Information Systems 180. (15 units)

Remainder of description (no change)

Change(s): Dropped ACCTG 201 from preparation for the major section.

3. Change in program.

Economics

**Economics Major**

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

**(Major Code: 22041)**

**Emphasis in Public Policy**

**(SIMS Code: 111961)**

**Preparation for the Major.** Economics 101, 102; Economics 201 or Statistics 119 or 250; Mathematics 120, 124, or 150; Communication 160; Management Information Systems 180. (18 units)

Remainder of description (no change)

Change(s): Dropped ACCTG 201 from preparation for the major section.

## 4. Change in program.

Economics

**Economics Major**

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

**(Major Code: 22041)**

**Specialization in Quantitative Analysis**

**(SIMS Code: 111970)**

**Preparation for the Major.** Economics 101, 102; Economics 201 or Statistics 119 or 250; Mathematics 150; Management Information Systems 180. (16 units)

Remainder of description (no change)

Change(s): Dropped ACCTG 201 from preparation for the major section.

## 5. Change in program.

History

**The Major**

Paragraph 1 (no change)

The specialization in history for teachers is intended for students who aspire to become masterful teachers of history/social science. This specialization provides the broad expertise necessary to teach the modern U.S. and world history that is taught in California high schools, and the earlier world history taught in junior high schools, combined with skills in research, writing, contextualization, and analysis of evidence worthy of a history major. This specialization prepares students for graduate school and other history careers while grounding them in the historical knowledge and skills necessary for admittance to credentialing programs in education.

The specialization in public histories develops expertise in the transformative effects of history on communities and public understandings of the past. It integrates cutting edge digital technology with advanced methods in oral history, spatial history, museum studies, archives and preservation, and public engagement. This specialization prepares students for careers in community, local history, and public service organizations, museums, archives, and historic sites, including state and national government park and historical services, as well as for graduate programs in public history, archival and library sciences, and other fields.

The specialization in U.S. history offers the opportunity to explore in depth the history of the society around us and its links to the rest of the world. This specialization trains graduates who are prepared to apply historical skills and understanding to the complex challenges of U.S. society, past and present. It prepares students for careers in law, public service, charitable foundations and non-profit organizations, journalism and public history settings, and serves as preparation for graduate studies in history, political science, and other fields.

The specialization in world history and global affairs offers a pragmatic and intellectually engaging curriculum for students interested in transregional affairs, past and present. This specialization produces graduates who are true global citizens, by exposing them to diverse cultural legacies and to a range of comparative and transregional world historical approaches. This specialization prepares students for careers in international affairs, diplomacy, military, intelligence, journalism, and government and non-profit organizations, as well as for entry into graduate programs in world history, anthropology, political science, and other fields. In addition to satisfying the general requirements for history majors, students who select the specialization

in world history and global affairs must complete 12 upper division units in a coherent geographical, temporal, or thematic field, in consultation with a faculty adviser; for example, the Mediterranean, the nineteenth century, war and human history, or international relations history.

### **Impacted Program**

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

- a. Complete with a minimum GPA of 2.20 and a grade of C (2.0) or better: History 100, 101, and six lower division units of history electives. These courses cannot be taken for credit/no credit (Cr/NC);  
Remainder of section (no change)

### **History Major**

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

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

Paragraphs 1-2 (no change)

**Preparation for the Major.** History 100, 101, and six lower division units of history electives. (12 units)

These prerequisite courses may not be taken Cr/NC and must be completed with a minimum GPA of 2.20 and a grade of C (2.0) or better in each class.

**Language Requirement.** (no change)

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

**Major.** A minimum of 30 upper division units in history with at least nine units of 500-level history courses. Students must complete History 400 and three units selected from History 450, 451, 452, 455.

A minimum of three upper division units selected from courses on ancient through early modern history: History 407, 411, 415 [or Latin American Studies 415], 420, 473, 500, 501, 502, 503, 504 [or Humanities 504], 505, 506 [or Humanities 506], 507 [or Religious Studies 507], 508, 528, 550, 566, and, depending on specific content, History 406, 442, 496, 499, 514, 580, 581, 582, 583, 584, 586.

A minimum of three upper division units selected from history courses outside of Europe and the Americas after 1500 CE: History 421 [or Asian Studies 421], 425 [or Asian Studies 425], 474, 516, 567, 570, 574, and, depending on specific content, History 442, 496, 499, 580, 581, 582, 583, 584, 585, 586.

All students must complete an additional 18 upper division units of electives in history. Students may complete one of the specializations below in partial fulfillment of the 18 unit requirement.

**Specialization in History for Teachers:** Nine units selected from History 410, 411, 412, 442. See undergraduate adviser in history for requirements to become a California history or social science teacher, to include recommended courses from other departments.

**Specialization in Public Histories:** Nine units selected from History 445, 451 or 452 (whichever is not completed in the core), 455. Students who select the specialization in public histories must complete a history internship experience to be satisfied by completion of History 452 or an equivalent internship or volunteer experience.

**Specialization in U.S. History:** Fifteen units selected from History 402, 406, 422 [or Asian Studies 422], 441, 445, 496, 499, 532, 533, 534, 535, 536, 537, 539, 540 (offered

only at SDSU-IV), 544A, 544B, 545, 548 [or Chicana and Chicano Studies 548], and, depending on specific content, History 435, 442, 580, 581, 582, 583, 584, 585.

**Specialization in World History and Global Affairs:** Fifteen units in a coherent geographical, temporal, or thematic field, in consultation with a faculty adviser, with three units selected from History 411, 412, 441, 516, 544B, 553 [or Latin American Studies 553], 557, 558, 586. Students who select the specialization in world history and global affairs must also complete an international experience to be satisfied by (1) a CSU study abroad program, (2) an SDSU exchange program, (3) an SDSU study abroad program, or (4) an SDSU study travel program.

Up to six units from other departments may be applied to the history major upon written approval of the undergraduate adviser.

Change(s): Program description updated to align with editorial changes and include specializations. Impact description and preparation for the major section updated with a select-from option of six lower division units of history electives. Major courses updated and fields A, B, and C replaced with four specializations.

Change in program.

Mathematics

**Mathematics Major**

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

**(Major Code: 17011) (SIMS Code: 776301)**

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this catalog on "Graduation Requirements." No more than 60 units in mathematics and statistics courses can apply to the degree.

A minor is not required with this major.

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Statistics 250, **and one course selected from Computer Science 107, 200, Statistics 200.** 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 one course selected from Computer Science 107, 200, Statistics 200. 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. (24-25 units)

**Language Requirement.** (no change)

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

**Major.** A minimum of 30 upper division units selected with approval of the departmental adviser before starting upper division work to include Mathematics 320, 330, 337, 340, 524; one course selected from Mathematics 520, 530, 531, 537, 538, 542, 543, Statistics 551B; and 12 units of electives. Students planning to take Mathematics 499 as an elective course must obtain approval from the program adviser.

Remainder of description (no change)

Change(s): Completion of at least one course selected from: Computer Science 107, Statistics 200 (Introduction to Data Science with R), and Computer Science 200 (Introduction to Data Science with Python). Allow students to apply up to 60 units in mathematics and statistics courses to the program. Suppress Mathematics 541 from the list of elective courses.

## 6. Change in program.

Mathematics

**Mathematics Major**

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

**(Major Code: 17031)**

**Emphasis in Applied Mathematics**

**(SIMS Code: 776313)**

Paragraphs 1-2 (no change)

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Statistics 250, **and one course selected from Computer Science 107, 200, Statistics 200.** 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 one course selected from Computer Science 107, 200, Statistics 200. 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. (24-25 units)

Remainder of description (no change)

Change(s): Completion of at least one course selected from: Computer Science 107, Statistics 200 (Introduction to Data Science with R), and Computer Science 200 (Introduction to Data Science with Python). instead of just: Completion of Computer Science 107.

## 7. Change in program.

Mathematics

**Mathematics Major**

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

**(Major Code: 17031)**

**Emphasis in Science**

**(SIMS Code: 776348)**

Paragraphs 1-2 (no change)

**Impacted Program.** Complete with a grade of C (2.0) or better: Mathematics 150, 151, 245, 252, 254, Statistics 250, and one course selected from Computer Science 107, 200, Statistics 200. 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 one course selected from Computer Science 107, 200, Statistics 200.** 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. (24-25 units)

Remainder of description (no change)

Change(s): Completion of at least one course selected from: Computer Science 107, Statistics 200 (Introduction to Data Science with R), and Computer Science 200 (Introduction to Data Science with Python). instead of just: Completion of Computer Science 107.