Problems in African History

   Explores African conceptions of politics from the sixteenth to the twentieth century. Themes covered include African ancestral traditions, political movements during European colonialism, ethnic politics, alternative forms of sovereignty, religion and power, and debates over democratization. Students are required to write an original research paper. (Same as Africana Studies 361.)

Problems in Asian History

   An examination of how South Asians have conceptualized innate social differences (e.g., race, caste, religion, ethnicity, gender) as well as labor and poverty, and how they have put these ideas into practice during the past two centuries. Topics include histories of race, labor, sexuality, and citizenship under British imperialism and global capitalism; the emergence and vicissitudes of the concept of minority; and modern anti-caste struggles. Following a survey of major recent scholarship in the field, students pursue projects of their own design, culminating in a substantial original research paper. A prior course in South Asian history is recommended. (Same as Asian Studies 364.)

   Explores the “rise” of the warrior culture of Japan. In addition to providing a better understanding of the judicial and military underpinnings of Japan’s military “rule” and the nature of medieval Japanese warfare, shows how warriors have been perceived as a dominant force in Japanese history. Culminates in an extended research paper. (Same as Asian Studies 380.)
   Prerequisite: Asian Studies 283 (same as History 283) or 284 (same as History 284), or permission of the instructor.
   Note: This course fulfills the pre-modern requirement for history majors.

Independent Study and Honors in History

401c–404c. Advanced Independent Study. The Department.
451c–452c. Honors Seminar. Every year. The Department.

Interdisciplinary Majors

A student may, with the approval of the departments concerned and the Recording Committee, design an interdisciplinary major to meet an individual, cultural, or professional objective.

Bowdoin has nine interdisciplinary major programs that do not require the approval of the Recording Committee because the departments concerned have formalized their requirements. These programs are in art history and archaeology, art history and visual arts, chemical physics, computer science and mathematics, English and theater, Eurasian and East European studies, geology and chemistry, geology and physics, and mathematics.
and economics. A student wishing to pursue one of these majors needs the approval of the departments concerned.

Art History and Archaeology

Requirements
1. Art History 100; one of Art History 213, 214, or 215; Art History 222; and one of Art History 302 through 388; Archaeology 101 (same as Art History 209). 102 (same as Art History 210), and any three additional archaeology courses, at least one of which must be at the 300 level.
2. Any two art history courses numbered 10 through 388.
3. One of the following: Classics 101, 211 (same as History 201), 212 (same as History 202), or 291 (Independent Study in Ancient History); Philosophy 111; or an appropriate course in religion at the 200 level.
4. Either Art History 401 or Archaeology 401.

Art History and Visual Arts

Requirements
1. Art History: 100; one course in African, Asian, or pre-Columbian art history numbered 103 or higher; four additional courses numbered 200 or higher; and one 300-level seminar.
2. Visual Arts: 150, and either 180, 190, or 195; plus four other courses in the visual arts, no more than one of which may be an Independent Study.

Chemical Physics

Requirements
1. Chemistry 109, 251; Mathematics 161, 171, and 181; Physics 103, 104, 223, and 229.
2. Either Chemistry 252 or Physics 310.
3. Two courses from Chemistry 310, 340, or approved topics in 401 or 402; Physics 251, 300, 320, 357 (same as Environmental Studies 357 and Geology 357), or approved topics in 401, 402, 451, or 452. At least one of these must at the 300 level or above. Other possible electives may be feasible; interested students should check with the departments.

Computer Science and Mathematics

Requirements
3. Computer Science 231 and 289.
4. Two additional Computer Science courses from: 270, any 300-level, and 401.
5. Two additional Mathematics courses from: 204 (same as Biology 174), 224, 225, 229, 244, 258, 262, 264, 265, and 401.

Independent study (291) may be applied to the major upon approval of the appropriate department.
English and Theater

The interdisciplinary major in English and theater focuses on the dramatic arts, broadly construed, with a significant emphasis on the critical study of drama and literature. Students of English and theater may blend introductory and advanced course work in both fields, while maintaining flexibility in the focus of their work. Honors theses in English and theater are listed as honors in English and theater, rather than in either field individually. Students completing an honors project should be guided by faculty in both fields. Students who decide to take this major are encouraged to work with advisors in both fields. Students wishing to study abroad are allowed to count two courses in approved study away programs such as the National Theater Institute or elsewhere toward the requirements for the major.

Requirements

1. An English first-year seminar or 100-level course.
2. One 100-level theater course, preferably Theater 120.
3. Three theater courses from the following: 101, 130 (same as Dance 130), 145 (same as Dance 145), 150 (same as Dance 150), 201 (same as Dance 201), 220, 225, 240 (same as Dance 240), 260 (same as English 214), or 270.
4. One course from English 210 (same as Theater 210), 211 (same as Theater 211), or 212 (same as Theater 212); one course from English 223 (same as Theater 223) or 230 (same as Theater 230).
5. One course in modern drama, either English 246 (same as Gender and Women’s Studies 262 and Theater 262), or its equivalent in another department.
6. One 300-level course in theater, and one 300-level English seminar.
7. One elective in English and one elective in theater or dance at the 200 level or higher.

Eurasian and East European Studies

The interdisciplinary major in Eurasian and East European Studies combines the study of the Russian language with related courses in anthropology, economics, German, government, history, music, and gender and women’s studies. The major emphasizes the common aspects of the geo-political area of Eurasia and East Europe, including the European and Asian countries of the former USSR, East Central Europe, and the Balkans. The Eurasian and East European Studies (EEES) major allows students to focus their study on one cultural, social, political or historical topic, illuminating the interrelated linkages of these countries.

In the past, students studying Russian have had double majors in the above disciplines. This major combines these fields into a study of one common theme, in order to provide a multi-disciplinary introduction to the larger region, while allowing for an in-depth study of the student’s specific geographical area of choice. EEES independent study allows an interested student to work with a faculty member(s) in order to merge introductory and advanced course work into a focused and disciplined research project. Course work in the Russian language or other regional languages is expected to start as early as possible in the student’s academic career.

Careful advising and consultation with EEES faculty members is essential to plan a student’s four-year program, taking into consideration course prerequisites, the rotation of courses, and/or sabbatical or research leaves. Independent study allows a student to conduct interdisciplinary research under the careful guidance of two or more advisers or readers.
**Requirements**

1. Two years of Russian (Russian 101, 102, 203, 204), or the equivalent in another language (i.e., Bulgarian, Polish, Serbian/Croatian, etc.).

2. Four courses from the concentration core courses after consultation with EEES faculty. At least one course should be at the 200 level and one at the 300 level or above. Upon petition to EEES faculty, a student completing the EEES concentration can satisfy the requirement by substituting a course from the complementary list of Russian courses (listed below) or through independent studies in those cases in which (1) faculty members are on sabbatical leave, (2) the course is not rotated often enough, (3) a course is withdrawn (as when a faculty member leaves), and/or (4) a new, related course is offered on a one-time-only basis.

3. Any two courses outside the EEES concentration to be selected from the complementary list below, one at the 200 and one at the 300 level, or above. With approval of an EEES faculty member, requirements (2) and (3) may be fulfilled in part by an independent study in the concentration or in the area of complementary courses.

4. Only one introductory course or first-year seminar may count toward the major.

5. An honors project in either concentration requires two semesters of independent study for a total of eleven courses in the major. EEES offers three levels of honors.

6. Off-campus study at an approved program is strongly recommended. Up to three courses in an approved program may be counted toward the major.

7. If students choose a double major in EEES and Russian, only the first two years of language (Russian 101, 102, 203, and 204) may be double counted. No other courses may be double counted.

**EEES Concentration Core and Complementary Courses beyond Russian 204**

A. Concentration in Russian/East European Politics, Economics, History, Sociology, and Anthropology.

**Core courses:**
- Economics 221b - MCSR. Marxian Political Economy
- Gender and Women’s Studies 218b - IP. Sex and Socialism: Gender and Political Ideologies of the Twentieth Century
  - [Government 230b. Post-Communist Russian Politics and Society]
- Government 324b. Post-Communist Pathways
- History 219c. Russia’s Twentieth Century: Revolution and Beyond
- History 311c. Experiments in Totalitarianism: Nazi Germany and Soviet Russia

B. Complementary courses in Eurasian and East European Literature and Culture:
- German 151c - ESD. The Literary Imagination and the Holocaust
- German 317c - IP. German Literature and Culture since 1945
- Music 273c - VPA. Chorus (when content applies)
- Russian 220c - IP. Nineteenth-Century Russian Literature
- Russian 221c - IP. VPA. Soviet Worker Bees, Revolution, and Red Love in Russian Film (same as Gender and Women’s Studies 220)
- Russian 223c. Dostoevsky and the Novel (same as Gender and Women’s Studies 221)
- Russian 224c. Dostoevsky or Tolstoy (same as Gender and Women’s Studies 217)
- Russian 251c - IP. VPA. Russia’s “Others”: Siberia and Central Asia through Film and Literature (same as Gender and Women’s Studies 243)
Courses in Russian:

- Russian 22c. “It Happens Rarely, Maybe, but It Does Happen” — Fantasy and Satire in East Central Europe
- Russian 307c. Russian Folk Culture
- Russian 309c. Nineteenth-Century Russian Literature
- Russian 310c. Modern Russian Literature
- Russian 316c. Russian Poetry

Geology and Chemistry

Requirements

1. Chemistry 109 and four courses from the following: Chemistry 205 (same as Environmental Studies 205 and Geology 205), 210, 225, 226, 240, 251, and approved advanced courses.
2. Geology 101, 202, and 262.
3. Two courses from the following: Geology 220, 267, and 275 (same as Environmental Studies 275).
4. Physics 103 and Mathematics 161 and 171.

There are many different emphases a student can give to this major, depending on his or her interests. For this reason, the student should consult with the geology and chemistry departments in selecting electives.

Geology and Physics

Requirements

2. Either Physics 257 (same as Environmental Studies 253 and Geology 257) or 300.
3. Three additional courses, 200-level or above, in geology and/or physics.

Mathematics and Economics

Requirements

1. Six courses in mathematics as follows: Mathematics 181, 201, 225, 265; and two of Mathematics 224, 229, 264, 304.
2. Either Computer Science 210 or Mathematics 235, 244, or 305.
3. Four courses in economics with a grade of C- or better, as follows: Economics 255, 256, 316, and one other 300-level course.