

ACADEMIC MAJOR - ALIGNMENT WITH URBAN TEACHING TRACKS

Childhood Education (Grades 1-6) works with any major. Most students who do this track major in psychology or sociology, but we have had students major in dance, theater, history, English, math, computer science, urban studies, and many others.

Please note - all Childhood Education candidates are required to take courses in the following:

- U.S. History and/or Government [1 course]
- World History [1 course]
- Natural Sciences with lab (psychology does not count as a natural science) [2 courses]
- English literature and writing [2 courses]
- Art (can be theoretical or practical, and includes all performing and visual arts) [1 course]

Adolescent Education (Grades 7-12)

English Language Arts (ELA) really only works with the English major. Students can have any focus within the major, but need to have at least one writing course and one literature course. 30 of the 36 credits required must have the course code of ENGL. 36 credits are required.

Foreign Languages requires a major in the modern language that the student is seeking certification for - French, German, Italian or Spanish - or in Classics for Latin or Greek. Culture and literature courses count, but the courses must be taught in the language, not in translation. Courses should have the code for the department of the language. 36 credits are required.

Math requires a major in Mathematics or Mathematical Sciences. Students majoring in Applied Mathematics should plan to take more than 50% or more of their courses with the code MATH. 36 credits are required.

Sciences

30 credits in the science of choice below, plus 6 credits, which may be in another science.

- **Biology** works best for students who major in Biology, but can work for students who major in Biochemistry or Environmental Biology.
- **Chemistry** works best for students who major in Chemistry.
- **Earth Science** works for students who major in Environmental Science. Courses should focus on science rather than social science. Students should be prepared to take some courses in astronomy. The Environmental Science and Sustainability major does not work well with this track.
- **Physics** works with the Physics major.

Social Studies works with a variety of majors including: History, American Studies, Economics and Social History, Sociology, Socio-Cultural Anthropology or Political Science. Please note, regardless of the major, the student will need 6 credits in U.S. History, 6 credits in European or World History, and 3 credits in Non-Western History, as well as a course in economics and U.S. government. The remainder of the 36 credits required can be from any of the social sciences. 36 credits are required.

When planning for their major, all students should plan to student teach in their final (spring) semester. Student teaching requires that students be in schools Monday-Friday, 8 a.m. - 3:15 p.m.