As a student in the Science Education/Earth Science program, you will have a program of study that combines the liberal arts core, your Geology major, and your Education courses. Within the liberal arts core, you must also eventually include one course from each category listed here. (You may be able to select one or more of these in this upcoming semester if it fits into your iPlan.)

- History (HST)
- Social science course other than history (HST) or psychology (PSY)
- History of Art (HOA) or History of Music (HOM)
- Humanities course other than HOA/HOM or HST
- Approved humanities or social science with non-Western content (you will learn more about the options from your Education advisor in the coming semester)
- Foreign language through Syracuse University’s 101 level, or its equivalent. Successful completion of three years/levels of the same high school foreign language may meet this requirement. For further information on meeting this requirement with your high school foreign language study, click on the link for the High School Transcript Release form on your iPlan and follow the instructions on the form to request that your official transcript be sent to the School of Education.

Here are some additional program notes to assist you as you fill in your iPlan:

**Earth Science**: You will complete 30 credits of Geology (EAR), beginning with a sequence in your first year, i.e. EAR 101-102). Because your science education major requires a lab sequence in another area (i.e., Chemistry, Physics), as well as calculus, these might also be taken in the first semester (or pre-calculus, if needed by placement). In your first semester, then, a typical course selection might include:

- Geology (EAR 101—Dynamic Earth)
- Calculus I - (MAT 285 or 295, or pre-calculus if needed by placement)
- Writing Studio - WRT 105 or the alternative CAS 100 (see iPlan for information)
- A social sciences or humanities course
- First-Year Forum in the College of Arts and Sciences (CAS 101)
  or
- First-Year Forum in the School of Education (EDU 101)

*(If you are in the Education Learning Community, you are required to take EDU 101.)*

Some key EAR courses have Chemistry (CHE 106/107 and CHE 116/117) as a prerequisite or a co-requisite. If those other EAR courses appeal to you, you might want to take CHE 106/107 in Fall 2008 so you can begin the Chemistry sequence.

**Note**: You will take your first Education course in Spring 2011—EDU 204, *Learning in Inclusive Classrooms*.

All undergraduate courses offered by the Earth Sciences Department can be found at the following URL: [http://earthsciences.syr.edu/Undergrad/Undergrad.htm](http://earthsciences.syr.edu/Undergrad/Undergrad.htm).