

# **Graduate Adolescent Earth Science (Advanced Certificate) – Course Sequence and Program Tracker – Spring Start**

Academic Plan: ESCAE-AC

Students are required to complete 26-27 credits in Education Courses. This is a recommended sequence of Education courses. Students must consult with the faculty advisor to determine their individualized course of study before registering for classes.

## **Semester 1 – Spring**

### **Education Courses**

- SEDF 703 – Social Foundations of Adolescent Education (3 credits)
- SEDF 704 – Adolescent Development, Grades 7-12 (2 credits, includes Fieldwork hours)
- SEDC 710 – Building the Foundations of Literacy in Adolescent Education (3 credits)

## **Semester 2 – Fall**

### **Education Courses**

- SEDF 705 – Educational Psychology: Applications to Adolescent Education (2 credits, includes Fieldwork hours)
- SEDC 713 – Methods I: Advanced Study of Secondary Learning Environments for Teaching Mathematics and Science (3 credits)
- SPED 708 – Teaching Students with Special Needs in Inclusive Settings (3 credits)

### **Certification Exam**

- Educating All Students (EAS) Exam. Students must pass before applying for Student Teaching.

## **Semester 3 – Spring**

### **Education Courses**

- SEDF 706 – Assessment of Teaching and Learning in Adolescent Education (2 credits, must be taken with a field-based course.)
- SEDC 724 – Methods II: Intensive Study of Teaching Diverse Learners in Science, Grades 7-12 (2 credits, includes Fieldwork hours)
- SEDC 720 – Adolescent Health and Safety (1 credit)

### **Certification Exam**

- Content Specialty Test (CST) – Earth Science. Students must pass before applying for Student Teaching.

## Apply for

### Student Teaching / Practicum

Students must apply for student teaching/practicum. Refer to [education.hunter.cuny.edu/fieldwork](http://education.hunter.cuny.edu/fieldwork) for full policies and procedures.

### Graduation

Students must apply for graduation the semester before their planned graduation. Refer to [education.hunter.cuny.edu/graduation-commencement](http://education.hunter.cuny.edu/graduation-commencement) for full policies and procedures.

## Semester 4 – Fall

### Education Courses

- SEDC 75404 – Student Teaching (5 credits) or SEDC 77414 and SEDC 77424 – Practicum (4 credits)

### Exams

- edTPA. Students must prepare a portfolio of materials during their student teaching clinical experience to demonstrate readiness to teach including lesson plans and unedited video recordings of themselves at work in the classroom.

### Apply for:

#### Certification

Students must apply for certification in their final semester. Refer to [education.hunter.cuny.edu/certification](http://education.hunter.cuny.edu/certification) for requirements and step by step instructions.

## Notes

- SEDC 7200 – Adolescent Health and Safety, is available every semester including summer and winter sessions.
- SEDC 7100 – Building the Foundations of Literacy in Adolescent Education, can be taken in semester 1 or semester 2. It is also offered in the summer.
- SPED 70800 – Teaching Students with Special Needs in Inclusive Settings, can be taken in semester 2 or 3. It is also offered in the summer with several fully online sessions.
- In addition to the Certification Exams, students must complete the DASA workshop prior to graduation. The DASA workshop can be completed at Hunter College or outside of Hunter College.

(This document contains a header with the Hunter College School of Education logo and a footer with the date 10.16.18.)