ADOLESCENCE EDUCATION

Phone: (845) 257-2850
Location: Old Main Building, Room 323

The Department of Secondary Education offers instruction leading to New York State initial and professional certification to teach the following subjects in Grades 7-12: English, French, Spanish, Mathematics, the sciences (Biology, Chemistry, Earth Science, and Physics), and Social Studies. Certificates for teaching in New York State are automatically accepted for teaching in many other states.

Admissions Requirements

Effective Fall 2016:

- Students may be admitted directly into the Adolescence Education program, or they may enter during their second or third semester. Those who enter the program at a later point may need more than eight semesters to graduate.
- Students must meet the following requirements to continue in the program:
  - 3.0 GPA overall;
  - Minimum grades of "B" in Composition I and II (ENG160 and ENG180) or their equivalents, a passing grade in EDI293 Education Seminar, and satisfactory completion of the application essay;
  - Fingerprinting on a NYS TEACH account; and
  - Completion of State-mandated workshops (Child Abuse, SAVE, DASA) and Child Protection Policy modules.
  - Note: Current students wishing to apply to Adolescence Education: Mathematics must first be accepted as a Math major. A Declaration of Major form signed by the Department of Mathematics must be submitted with the application.

Transfer students must complete an application to the Adolescence Education program. Transfer student may be waived from EDI293 Education Seminar unless their advisor recommends that they take the course.

Student Teaching

Student Teaching is a capstone experience for all undergraduate elementary and secondary teacher candidates seeking a bachelor’s degree. It is a full-time commitment extending for an entire semester with placements in two different settings. As such, the School of Education requires that all required coursework is completed BEFORE the capstone experience begins, and it restricts candidates from taking any other course(s) while registered for student teaching except the co-requisite fieldwork 3 and the student teaching seminar.

Requirements to Student Teach:

- Grade of B or better in Methods Course¹
- Approval of Coordinator and Chair
- Satisfactory completion of all components of the departmental Assessment Exam French/Spanish (French/Spanish candidates only)
- Advanced-Low level or higher on the ACTFL Oral Proficiency Interview French/Spanish (French/Spanish candidates only)

¹ GPA Requirements for Methods: Effective Fall 2015, all Adolescence Education 7-12 students must have a 3.0 GPA to register for methods. Students unable to meet this GPA prerequisite will be advised to change their major so they can graduate in a timely manner.

Transportation

Students are responsible for their own transportation to field and student teaching placements and must be prepared to commute up to 45 miles, one way, to these placements.

Additional Requirements

Foreign Language Requirement

A requirement in the study of a language other than English must be met. Students with no previous college-level language study must complete a two-semester sequence in a language; students who can be placed at an intermediate or advanced level must complete one course. Please note: The study of sign language satisfies the New York State teacher certification requirement but does not satisfy the College’s general education requirement.

New York State Certification Examinations

- Teacher Performance Assessment Portfolio (edTPA)
- Educating All Students Test (EAS)
- Academic Literacy Skills Test (ALST)
- Revised Content Specialty Tests (CST) as they become available. See www.nystce.nesinc.com/NY_annProgramUpdate.asp (http://www.nystce.nesinc.com/NY_annProgramUpdate.asp)

State-Mandated Workshops

1. Recognizing and reporting symptoms of child abuse
2. Prevention of school violence (S.A.V.E.)
3. DASA (Dignity for All Students Act training) - Starting in 2014 and onward, a DASA training must be documented on your transcript for recommendation.

You are advised to complete these workshops as soon as possible after you are admitted to the program.

Fingerprinting

State-mandated fingerprinting should be done as soon as possible after you are admitted to the program. You can pick up a fingerprinting packet in the Old Main Building, Room 323.

Students must have good moral character. (Applicants for admission are asked to provide information about past convictions, misconduct, etc. on the application for a certificate, and the New York State Education Department is authorized to investigate complaints regarding an applicant’s past convictions which raise a reasonable question as to the individual’s moral character.)

Majors

- Adolescence Education - Biology (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-biology-7-12)
- Adolescence Education - Chemistry (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-chemistry-7-12)
• Adolescence Education - Earth Science (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-earth-science-7-12)
• Adolescence Education - English (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-english-7-12)
• Adolescence Education - French (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-french-7-12)
• Adolescence Education - Mathematics (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-mathematics-7-12)
• Adolescence Education - Physics (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-physics-7-12)
• Adolescence Education - Social Studies (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-social-studies-7-12)
• Adolescence Education - Spanish (7-12) (http://catalog.newpaltz.edu/undergraduate/majors-minors/education/adolescence-education/major-adolescence-education-spanish-7-12)

Undergraduate

SED293. Secondary Education Selected Topic. 3-12 Credits.

SED295. Independent Study Secondary Education. 0 Credits.

SED340. Introduction to Foreign Language Teaching in the Secondary School. 3 Credits.

An introduction to first and second language acquisition theories and foreign language instructional approaches and assessments in light of the national and NY State standards for foreign language learning.

SED350. Fieldwork #2 . 1 Credit.

Students will immerse themselves in secondary school settings, cultures, and direct discipline-related activities. This includes interviewing, observing, and interacting with students, discipline-specific teachers, administrators, and staff. Co-requisite: Discipline-specific methods course (SED370, SED371, SED373, SED374, SED375, SED381, SED391).

Restrictions:
• Must have the following level: Undergraduate

SED353. Field Work #1. 1 Credit.

The field lab is a co-requisite with Introduction to Curriculum Assessment (SED 453). Students will immerse themselves in secondary school settings and cultures by interviewing, observing, and interacting with key stakeholders including students, teachers, administrators and staff. COURSE FEE FOR WATERMARK.

Prerequisites:
• SED Fieldwork Form with a score of Y

Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration):
  • Adolescence Ed: Chemistry (441)
  • Adolescence Ed: Earth Science (442)
  • Adolescence Ed: English (443)
  • Adolescence Ed: French (444)
  • Geology/Earth Science (51ES)
  • Adolescence Ed: Math (446)
  • Adolescence Ed: Spanish (447)
  • Adolescence Ed: Physics (449)
  • Chemistry (50CH)
  • Adolescence Ed: Biology (440)
  • Adolescence Ed: Social Studies (445)

SED354. Foundations of Secondary Education Seminar . 1 Credit.

In a series of classroom- and field-based exercises, students will begin to inquire into key curriculum issues in secondary education within the broader philosophical, psychological, and social contexts of schools and schooling.

Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration):
  • Adolescence Ed: Chemistry (441)
  • Adolescence Ed: Earth Science (442)
  • Adolescence Ed: English (443)
  • Geology/Earth Science (51ES)
  • Adolescence Ed: Social Studies (445)
  • Adolescence Ed: Math (446)
  • Adolescence Ed: Spanish (447)
  • Adolescence Ed: Physics (449)
  • Chemistry (50CH)
  • Adolescence Ed: Biology (440)
  • Adolescence Ed: French (444)
SED356. Teaching and Learning in the Digital Environment. 3 Credits.
Teacher candidates will learn how to integrate digital tools in the teaching and learning environment while promoting digital citizenship. They will examine relevant research and explore innovative teaching and learning practices involving the use of digital media.

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration):
  - Adolescence Ed: Chemistry (441)
  - Adolescence Ed: Earth Science (442)
  - Adolescence Ed: Physics (449)
  - Adolescence Ed: French (444)
  - Adolescence Ed: Social Studies (445)
  - Adolescence Ed: Math (446)
  - Adolescence Ed: Spanish (447)
  - Adolescence Ed: Biology (440)
  - Adolescence Ed: English (443)

SED358. Education Across Borders. 3 Credits.
Exploration of educational policies, practices and philosophies across diverse countries primarily outside Europe and the U.S. within the context of regional histories and with concern for how social forces affect education and how education affects social development.

SED370. Teaching English in the Secondary School . 3 Credits.
Purposes, materials, and techniques for effective teaching of English in the secondary school. Analysis of relevant research. The course will also include a series of structured instructional experiences intended to further students first-hand knowledge of secondary schools and schooling.

Prerequisites:
- SED 350 (may be taken concurrently)

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration): Adolescence Ed: English (443)

SED371. Teaching French in the Secondary School . 3 Credits.
An analysis of objectives, procedures, and materials for teaching French in the secondary school. The course will also include a series of structured instructional experiences intended to further students first-hand knowledge of secondary schools and schooling.

Prerequisites:
- SED 350 (may be taken concurrently)

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration): Adolescence Ed: French (444)

SED373. Teaching Social Studies in the Secondary School . 3 Credits.
Purposes, materials, and techniques for effective teaching of the social studies in the secondary school. The course will also include a series of structured instructional experiences intended to further students’ first-hand knowledge of secondary schools and schooling.

Prerequisites:
- SED 350 (may be taken concurrently)

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration): Adolescence Ed: Social Studies (445)

SED374. Teaching Science in the Secondary School . 3 Credits.
Constructivist views of science, science learning, and science teaching. Strategies for planning, managing, and assessing instruction especially for pupils demonstrating a wide range of backgrounds and abilities. The course will also include a series of structured instructional experiences intended to further students’ first-hand knowledge of secondary schools and schooling.

Prerequisites:
- SED 350 (may be taken concurrently)

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration):
  - Adolescence Ed: Physics (449)
  - Adolescence Ed: Earth Science (442)
  - Adolescence Ed: Math (446)
  - Adolescence Ed: Biology (440)
  - Adolescence Ed: Chemistry (441)

SED375. Teaching Mathematics in the Secondary School . 3 Credits.
Purposes, materials, and techniques for effective teaching of secondary school mathematics. Analysis of relevant research. The course will also include a series of structured instructional experiences intended to further students’ first-hand knowledge of secondary schools and schooling.

Prerequisites:
- SED 350 (may be taken concurrently)

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration): Adolescence Ed: Math (446)
SED381. Teaching Spanish in the Secondary School . 3 Credits.
An analysis of objectives, procedures, and materials for teaching Spanish in the secondary school. The course will also include a series of structured instructional experiences intended to further students' first-hand knowledge of secondary schools and schooling.
Prerequisites:
• SED 350 (may be taken concurrently)
Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration): Adolescence Ed: Spanish (447)

SED393. Secondary Education Selected Topic. 1-12 Credits.
Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration):
  • Adolescence Ed: Chemistry (441)
  • Adolescence Ed: Earth Science (442)
  • Adolescence Ed: Physics (449)
  • Adolescence Ed: French (444)
  • Adolescence Ed: Social Studies (445)
  • Adolescence Ed: Math (446)
  • Adolescence Ed: Spanish (447)
  • Adolescence Ed: Biology (440)
  • Adolescence Ed: English (443)

SED404. Student Teaching Secondary, 7-9 . 6 Credits.
A full-time experience in the major areas of teacher responsibility in grades 7-9.
Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration):
  • Adolescence Ed: Earth Science (442)
  • Adolescence Ed: Physics (449)
  • Adolescence Ed: French (444)
  • Adolescence Ed: Social Studies (445)
  • Adolescence Ed: Math (446)
  • Adolescence Ed: Spanish (447)
  • Adolescence Ed: Chemistry (441)
  • Adolescence Ed: Biology (440)
  • Adolescence Ed: English (443)

SED405. Student Teaching Secondary 10-12 . 6 Credits.
A full-time experience in the major areas of teacher responsibility in grades 10-12.
Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration):
  • Adolescence Ed: Earth Science (442)
  • Adolescence Ed: Physics (449)
  • Adolescence Ed: French (444)
  • Adolescence Ed: Social Studies (445)
  • Adolescence Ed: Math (446)
  • Adolescence Ed: Spanish (447)
  • Adolescence Ed: Chemistry (441)
  • Adolescence Ed: Biology (440)
  • Adolescence Ed: English (443)

SED406. Student Teaching Seminar . 1 Credit.
All secondary education students must take this seminar while student teaching. The principal purposes of the seminar are four: first, to provide an orientation for students about to begin to student teach; second, to offer practical support for students while student teaching; third, to help students develop individual professional portfolios; and fourth, to serve as a culminating educational experience for all pre-service secondary education students.
Restrictions:
• Must have the following level: Undergraduate
• Must have the following field(s) of study (major, minor or concentration):
  • Adolescence Ed: Earth Science (442)
  • Adolescence Ed: Physics (449)
  • Adolescence Ed: French (444)
  • Adolescence Ed: Social Studies (445)
  • Adolescence Ed: Math (446)
  • Adolescence Ed: Spanish (447)
  • Adolescence Ed: Chemistry (441)
  • Adolescence Ed: Biology (440)
  • Adolescence Ed: English (443)
SED407. Fieldwork #3. 1 Credit.

Students will immerse themselves in two particular secondary school settings with the purpose of understanding the school culture in which they will be student teaching. This will involve interviewing, observing, and interacting with students, teachers, administrators and staff in a broad range of "normal" school-related activities. Co-requisite: Discipline-specific student teaching course (SED404, SED405, SED406).

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration):
  - Adolescence Ed: Chemistry (441)
  - Adolescence Ed: Earth Science (442)
  - Adolescence Ed: Physics (449)
  - Adolescence Ed: French (444)
  - Adolescence Ed: Social Studies (445)
  - Adolescence Ed: Math (446)
  - Adolescence Ed: Spanish (447)
  - Adolescence Ed: Biology (440)
  - Adolescence Ed: English (443)

SED453. Curriculum and Assessment in the Secondary School. 3 Credits.

Students will read, discuss, debate and write about curriculum and assessment philosophy and practice. Students will experience first hand a variety of authentic learning assessments and observe and interview teachers in secondary schools.

Prerequisites:
- SED Fieldwork Form with a score of Y

Restrictions:
- Must have the following level: Undergraduate
- Must have the following field(s) of study (major, minor or concentration):
  - Adolescence Ed: Chemistry (441)
  - Adolescence Ed: Earth Science (442)
  - Adolescence Ed: English (443)
  - Geology/Earth Science (51ES)
  - Adolescence Ed: Social Studies (445)
  - Adolescence Ed: Math (446)
  - Adolescence Ed: Spanish (447)
  - Adolescence Ed: Physics (449)
  - Chemistry (50CH)
  - Adolescence Ed: Biology (440)
  - Adolescence Ed: French (444)

SED493. Secondary Education Selected Topic. 3-12 Credits.

SED495. Independent Study Secondary Education. 1-12 Credits.