

INCLUSIVE ADOLESCENT EDUCATION, BS

Contacts

Program Contact

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This program prepares graduates for careers in teaching content to students in grades 7-12 and in students with disabilities (all grades) to serve an increasingly diverse student population. Students select a major within the College of Arts and Sciences in either Biology, Chemistry, Earth Science, English and Textual Studies, History, Mathematics, or Physics. Students develop an inclusive and anti-racist education philosophy and pedagogy while also learning to deploy digital pedagogical techniques. Students also take professional courses on teaching and learning that integrate within them material on children with and without disabilities who come from diverse cultural backgrounds. Supervised field experiences take place throughout the program within a variety of Syracuse-area settings. Upon program completion, students will be recommended for certification in the applicable content area (grades 7-12) and Students with Disabilities (All Grades).

Students earn a B.S. degree in Inclusive Adolescent Education. To earn certification, they must also declare a liberal arts major in one of the following the areas:

- Biology, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/biology-ba/>)
- Chemistry, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/chemistry-ba/>)
- Earth Science, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/earth-sciences-ba/>)
- English and Textual Studies, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/english-textual-studies-ba/>)
- History, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/history-ba/>)
- Mathematics, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/mathematics-ba/>)
- Physics, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/physics-ba/>)

A total of 126-135 credits is required. The variance in credit is determined by the liberal arts major. The degree for Inclusive Adolescent Education requires 63 credits within the School of Education. Successful completion of certification examinations, an application and a background check are also required for New York State teacher certification.

For questions regarding the liberal arts major, students should contact School of Education: Office of Academic and Student Services, 315-443-9319, soe advising@syr.edu

Student Learning Outcomes

1. Students acquire knowledge of each student, and demonstrate knowledge of student development and learning to promote achievement for all students.
2. Students know the content they are responsible for teaching, and plan instruction that ensures growth and achievement for all students.
3. Students implement instruction that engages and challenges all students to meet or exceed the learning standards.
4. Students work with all students to create a dynamic learning environment that supports achievement and growth.
5. Students use multiple measures to assess and document student growth, evaluate instructional effectiveness, and modify instruction.
6. Students demonstrate professional responsibility and engage relevant stakeholders to maximize student growth, development, and learning.
7. Students set informed goals and strive for continuous professional growth.

Program Requirements

Code	Title	Credits
Professional Education Courses		
EDU 103	Introduction to Inclusive Schooling	3
EDU 104	Experience in Inclusive School	1
EDU 105	Principles of Teaching in ENL Inclusive Classrooms	3
EDU 106	Clinical Simulations in K-12 Teacher Preparation	1
SPE 111	Disability in School and Community	3
SPE 212	Differentiation for Inclusive Education	3
EDU 215	Early Grades Content Methods and Curriculum	3
RED 215	Foundational Literacy Methods	3
EDU 220	Field Experience and Seminar I	2
EDU 310	The American School (This course counts as liberal arts credit.)	3
RED 315	Disciplinary Literacy Methods and Curriculum	3
EDU 320	Field Experience and Seminar II	2
EDU 321	International Education for Transformation	3
EDU 336	Social Studies Methods and Curriculum	3
EDU 337	Science Methods and Curriculum	3
IDE 405	Digital Pedagogies and Assistive Technology	3
EDU 420	Field Experience and Seminar III	2

Students must choose the following topic:

<i>Adolescent Education</i>		
SPE 434	Inclusive Pedagogy and Practice	3
EDU 438	Mathematics Methods and Curriculum	3
EDU 516	Equitable Assessment for Inclusive Classrooms	3
EDU 520	Inclusive Student Teaching	12

Students choose one of the following topics:

Std Teach Bio/Special Ed
Std Teach Chem/Special Ed
Std Teach Earth Sci/Special Ed
Std Teach English/Special Ed
Std Teach Math/Special Ed
Std Teach Physics/Special Ed

Std Teach Soc Stud/Special Ed		
Liberal Arts Requirements		
Students must choose a liberal arts degree to complete this degree. Degree options are listed below.		
WRT 105	Studio 1: Practices of Academic Writing	3
or WRT 109	Studio 1: Practices of Academic Writing (Honors)	
WRT 205	Studio 2: Critical Research and Writing	3
or WRT 209	Studio 2: Critical Research and Writing (Honors)	
EDU 310	The American School	3
FYS 101	First Year Seminar	1
Two Courses in English		
Two courses in English (ENG) any level, Literature (LIT) any level, or Writing (WRT) 300 level or above. Students can also take WRT 255 to fulfill three credits of this requirement.		0-6
Note: Students that choose a liberal arts degree in English and Textual Studies satisfy this requirement with their BA degree.		
One Course in Humanities or Social Science		
Students can fulfill this requirement by taking a course in one of the following areas: AAS, ANT, ECN, GEO (except physical), HIS, PST, PSC, PSY, MAX, or SOC.		0-3
Note: Students that choose a liberal arts degree in History satisfy this requirement with their BA degree.		
One Course in History		
Note: Students that choose a liberal arts degree in History satisfy this requirement with their BA degree.		0-3
Two Courses in Mathematics		
Note: Students that choose a liberal arts degree in English and Textual Studies or History must take MAT 117 and MAT 118 to satisfy this requirement.		0-6
Note: Students that choose a liberal arts degree in Biology, Chemistry or Mathematics satisfy this requirement with their B.A. degree.		
Note: Students that choose a liberal arts degree in Earth Science satisfy three credits of this requirement with their B.A. degree by taking MAT 194.		
Note: Students that choose a liberal arts degree in Physics satisfy this requirement with their B.A. degree by taking MAT 295 and MAT 296.		
Two Courses in Science		
Students must take science from any of the following areas: AST, BIO, CHE, EAR, GEO (physical), NEU, PHY, and SCI.		0-6
Note: Students that choose a liberal arts degree in Biology, Chemistry, Earth Science or Physics satisfy this requirement with their B.A. degree.		
One Course in Speech Communication		
Note: Students in the English and Textual Studies, B.A. are required to 0-3 take one speech communication course from the list below. All other majors do not take one of these courses.		
CRS 225	Public Advocacy	3
or CRS 325	Presentational Speaking	
Liberal Arts Major		
Students must declare a liberal arts major in Arts & Sciences from the list below		30-50
Liberal Arts Electives		

Based on the liberal arts major that students choose they will have 0-3 between 0-3 credits of electives in Arts & Sciences.

Total Credits **108-158**

Liberal Arts Majors

- Biology, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/biology-ba/>) (43 credits)
- Chemistry, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/chemistry-ba/>) (49-50 credits)
- Earth Science, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/earth-sciences-ba/>) (35 credits)
- English and Textual Studies, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/english-textual-studies-ba/>) (30 credits)
- History, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/history-ba/>) (30 credits)
- Mathematics, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/mathematics-ba/>) (33 credits)
- Physics, B.A. (<https://coursecatalog.syracuse.edu/undergraduate/arts-sciences/physics-ba/>) (50 credits)

Undergraduate University Requirements

The following requirements and experiences apply to all Syracuse University Undergraduate matriculated degree programs.

- IDEA Course Requirement (<https://coursecatalog.syracuse.edu/undergraduate/idea-course-requirement/>)
- First Year Seminar (<https://coursecatalog.syracuse.edu/undergraduate/courses/fys/>)