

Hofstra University
School of Education, Health and Human Services
Department of Teaching, Literacy, and Leadership

Advanced Certificate
Concentration: Science Education
(Biology, Chemistry, Earth Science, Physics)
Plan of Study for Program Code: 30966 (Part 3 of 3)

Personal Information

Name:	Banner ID:
Address:	Undergraduate School:
City, State, Zip:	Undergraduate Major:
Phone:	E-Mail:
Certification:	Date:

Education Requirements (25 S.H.)

Phase I: Introductory Courses (7 S.H.)

<i>Course</i>	<i>Description</i>	<i>S.H.</i>	<i>Semester/Year</i>
SED 200	Information Technology for Teachers	1 S.H.	
SED 213*	Adolescent Development and Learning	3 S.H.	
SPED 201*	The Exceptional Child	3 S.H.	
Or			
SPED 264*	Inclusion in Today's Schools		

*Course requires participation/observation in designated schools.

Phase II: General Methods Courses (6 S.H.)

<i>Course</i>	<i>Description</i>	<i>S.H.</i>	<i>Semester/Year</i>
SED 264*	General Methods of Teaching	3 S.H.	
LYST 209*	Language, Culture and Identity: Literacy Issues for Adolescents and Young Adults	3 S.H.	
LYST 215A*	Language and Literacy in Middle Childhood and Adolescence		
Or			
LYST 217A*	Reading and Writing with Adolescents		

*Course requires participation/observation in designated schools.

Phase III: Special Methods and Curriculum Courses (3 S.H.)

<i>Course</i>	<i>Description</i>	<i>S.H.</i>	<i>Semester/Year</i>
SED 293*	Instructional Patterns for Science	3 S.H.	

*Course requires participation/observation in designated schools.

Phase IV: Student Teaching and Co-requisite Seminars (9 S.H.)

<i>Course</i>	<i>Description</i>	<i>S.H.</i>	<i>Semester/Year</i>
SED 201	Reflective Practice and Classroom Analysis	3 S.H.	
SED 217 Or SED 218	Student Teaching Supervised Teaching <i>(for working teachers only)</i>	6 S.H.	

Field Experience Required Prior to Internship and Student Teaching

<i>Course</i>	<i>Setting</i>
SED 213	20 hour field placement in varied settings, Grades 7-9
SED 264	20 hour field placement in high needs district, Grades 7-12
SED 293	30 hour field placement in varied settings, Grades 10-12
SPED 201 Or 264	20 hour field placement in settings with special-needs students, Grades 7-12
LYST 209, 215A Or 217A	10 hour field placement in varied settings, Grade 7-12

A minimum of 100 clock hours of participation/observation is required prior to student teaching. At least one field placement must be in a district identified as high-needs by the New York State Education Department. All field experiences are incorporated into course curricula. Students enrolled in SPED 201/264 are placed in educational settings to work with students who have special needs or disabilities. Placements are arranged by the Office of Field Placement. Departmental policy is to place prospective teachers in districts other than those in which they currently reside or schools they attended.

Student Teaching & Supervised Teaching

Qualifications

To qualify for admission to SED 217, Student Teaching, or SED 218, Supervised Teaching, students must:

1. Complete SED 200, SED 213, SED 264, SED 293, LYST 209/215A/217A and SPED 201 or SPED 264 (earning a grade of a B or higher).
2. Maintain a grade point average of 3.0 or higher in overall graduate course work.

Application forms may be obtained in 118 Hagedorn. Applications are due on October 1 for the succeeding Spring Semester and March 1 for the succeeding Fall Semester.

Approval to Apply for Student Teaching or Supervised Teaching

Applications due on October 1 for Fall Semester placement and March 1 for Spring Semester placement.

**Approved
(Signature):** _____

Date: _____

Student Teaching Checklist

Requirement	Check or Date
New York State Education Law Seminar*:	
1. Identification of Child Abuse and Maltreatment	
2. Fire & Arson Prevention	
3. Prevention of Alcohol, Tobacco, and Drug Abuse	
4. School Violence Prevention and Intervention (SAVE)	
5. Highway and School Safety/Prevention of Child Abduction	
New York State Teacher Certification Examination**:	
1. Liberal Arts and Science Test (LAST)	
2. Elementary Assessment of Teaching Skills (ATS-W)	
3. Content Specialty Test/Tests (CST)	
Incompletes resolved	
Liberal Arts General Education Core	
Secondary Content Core	
*Seminar requirement may change. Contact the Office of Certification and Educational Support Services for current requirement and scheduled presentations at (516) 463-5747.	
**Contact the Office of Certification and Educational Support Services for examination requirements at (516)463-4216.	

Graduation Requirements

Requirements
1. Completion of all General Education Core Requirements
2. Completion of all professional education requirements
3. Completion of all Science Content Requirements
4. Completion of 25 s.h. course requirement in the certification program with all 25 s.h. in residence
5. A minimum GPA of 3.0 in graduate course work and no grades lower than B- in required courses
6. An Electronic Portfolio illustrating the student's education course work and professional accomplishments
7. All course work offered in satisfaction of the degree requirements must have been completed within a five-year period.

Transfer Credits

Information
Graduate transfer credit from another accredited institution may be accepted by Hofstra, subject to the following conditions:
1. A maximum of 12 semester hours of graduate course work leading to the certificate program may be completed prior to matriculation.
2. No credit will be given for courses graded less than B- or the equivalent, but the courses are included in determining grade point average.
3. Graduate students transferring to Hofstra must apply for credit for courses taken at another institution at the time of application for matriculation into the program. This credit must be evaluated by the Program Director and chairperson of the student's major graduate area on an official form issued by the Office of Admissions. Transfer credit must be incorporated into the student's plan of study on the Graduate Student Advisement Record early in the student's program.
4. Students attending Hofstra may obtain credit for courses taken at another accredited institution if the courses have been approved in advance by the appropriate department, school or college and have been

recorded by the Office of Academic Records and are in accordance with the Advanced Standing Policy.

Transfer Credit Request

<i>Course</i>	<i>Institution</i>	<i>Year</i>	<i>Hofstra Equivalent</i>

Time Limitation

Information

All credits applied toward the master's degree must be earned within a period of five years starting from the date of completion of the first course applicable to the degree.

Professional Electronic Portfolio

Approved

(Signature): _____

Date: _____

Failed

(Signature): _____

Date: _____

Approvals

Plan of Study Approval

Advisor

(Signature): _____

Date: _____

Student

(Signature): _____

Date: _____

Departmental Approval for Graduation

Coordinator

(Signature): _____

Date: _____

Revised 08/11/2008