

LONG ISLAND UNIVERSITY/ C.W. POST CAMPUS
Department of Curriculum and Instruction
Master of Science in Adolescence Education (Grades 7-12)
Plan of Study – Uncertified

****Effective Fall 2006 – Revised 8/15/07**

Total Credit Hours: 45

_____ ID# _____ Email Address _____
Name: _____ **Faculty Mentor:** _____

Address: _____

No. Street _____ **City** _____ **State** _____ **Zip** _____
Phone: Home () _____ **Business/Cell ()** _____

Program: M.S. Matriculated _____ **Limited** _____

Content Specialization: Biology _____ **Earth Science** _____ **Spanish** _____ **Social Studies** _____ **English** _____ **Math** _____

<u>Course No.</u>	<u>Title</u>	<u>Credit Hours</u>	<u>Field Hours</u>	<u>Semester</u>	<u>Grade</u>
EDI 550	Psychology of the Early Adolescent Student	3	15 hrs		
EDI 554	Social & Organizational Foundations of the Middle Schools	3	15 hrs		
EDS 557	Communicating Effectively w/ all Learners: Focus on the Middle School: Grades 5-9	3	15hrs		
EDS 641	Literacy in Content Area: Grades 5-12	3	10 hrs		
EDI 610	Curriculum & Teaching Middle & High Schools General Methods of Teaching	3	20 hrs		
EDI 654, 655, 658, 659, 660	Methods of Teaching in Specific areas (Language, Science, English, Math or Social Studies)	3	20 hrs		
EDI 700	Introduction to Educational Research	3	10 hrs		
HE 205A	Adolescent Health & Substance Abuse Seminar	0			
EDI 712	Supervised Student Teaching & Seminar** *Prerequisite 105 hours of field experience* Must Pass CST	6			

**If waived by dept. chair, six approved graduate education credits must be substituted. **

105 hours of FIELD EXPERIENCE REQUIRED PRIOR TO STUDENT TEACHING**

AREA OF SPECIALIZATION

18 credits in subject area (To be developed in consultation with advisor in the content area)

CULMINATING EXPERIENCE- PORTFOLIO; IF STUDENT TEACHING IS WAIVED THEN COMPREHENSIVE EXAM or THESIS – EDI 705 (3 crs.)

REQUIREMENTS FOR INITIAL CERTIFICATION

New York State Teacher Certification Exam ;
 (LAST, ATSW, and CST)
 Child Abuse Seminar
 Violence Prevention Seminar

NYS Fingerprinting – Before Student Teaching
 Liberal Arts Review
 30 Credits in Content Area

Student Signature _____ Date _____

Academic Advisor _____ Date _____

Faculty Advisor _____ Date _____

Department(s)	Earth and Environmental Science/Curriculum and Instruction
Degree Title	Masters of Science in Middle Childhood Education (5-9)
Plan Code	CMCEMS
Sub-Plan	Earth Science

Required Courses (11 credits)

Course	Requisite(s)	Semester	Grade	Credits
ERS/GGR 513				4
ERS/GGR 514				4
One of the following:				
GGR 518				3
GLY 510				
GLY 511	Pre: One year of undergraduate geology			
GLY 520	Pre: ERS 514 or one semester of geology			
GLY 521	Pre: ERS 2 or ERS 514 or undergraduate course in physical geology			

Electives (9 credits)

Course	Requisite(s)	Semester	Grade	Credits
AST 501				3
ERS/GGR 515	Pre: ERS 513			3
ERS 700				1-2
GGR 518				3
GLY 510				3
GLY 511	Pre: One year of undergraduate geology			3
GLY 513				3-4
GLY 514				3
GLY 516				3
GLY 517				3
GLY 518	Pre: Course in physical geology			3
GLY 520	Pre: ERS 514 or one semester of geology			3
GLY 521	Pre: ERS 2 or ERS 514 or undergraduate course in physical geology			3
GLY 523	Pre: At least one course in introductory chemistry and introductory geology			3
GLY 524	Pre: Course in mineralogy			3
GLY 526	Pre: ERS 514 and one semester of chemistry			3
GLY 533	Pre: One year of undergraduate geology			3
GLY 549	Pre: Course in physical geology and historical geology			3

In addition to above coursework, students must complete a comprehensive exam in Earth Science. See Earth and Environmental Science graduate advisor for details about the exam.

Education (27 credits)

Consult School of Education Plan of Study for required Education classes.

Total Credits in Plan 47
Minimum GPA 3.00