

- All students are expected to take the Liberal Arts and Sciences Test (LAST) of the New York State Teacher Certification Examination and submit their scores to the Office of Educational Services, Room 1000 West before they complete 12 credits of course work. Any student who fails the LAST and obtains a score below 220 on the subtest of "Written Analysis and Expression," (test 5), or subtest for "Communication Skills," (test 4), must enroll in college directed reading/writing course before being permitted to register for any additional courses. If a student fails another subtest, s/he may be advised to take a course, or courses in the area(s) of weakness.

B. Student Teaching Benchmarks

All field experiences and student teaching will take place in New York City schools only.

Any student who receives a grade of C+ or C must apply to the chairperson of the department for permission to reregister for, and redo, that experience, which may be repeated only once. Any student who receives a grade of F may not reregister and will not be allowed to continue in the program.

Exit Criteria: Culminating Experiences

Students will develop a professional teaching portfolio, which is a cumulative effort, integrating course and fieldwork throughout the program. In particular, students will be expected to complete a major research-based project, include artifacts that reflect the theme of that research, and connect all components together through critical reflection.

Teacher candidates must show progress toward the completion of the portfolio through regular review by their advisers. Students will arrange for a presentation and final review of their work during the last semester in the program. A performance assessment checklist and rating scale will be implemented to assess the quality of the culminating experiences (portfolio and reflective presentation). See the *School of Education Graduate Handbook in Adolescence Education*, available in the Office of Educational Services, Room 1000 HW, for specific guidelines.

See the Romance Languages Department section of the catalog for information about the comprehensive examination in Spanish.

BILINGUAL EDUCATION

M.S. ED. in Childhood Education with a Bilingual Extension (Spanish/English) Program

Coordinator: Yvonne De Gaetano, 1019 West Building, (212) 772-4683, yvonne.degaetano@hunter.cuny.edu

M.S. ED. in Early Childhood Education Birth through Grade 2, with a Bilingual Extension Program

Coordinators: Yvonne De Gaetano and Christina Taharally, 1103 West Building, (212) 772-4679, ctaharal@hunter.cuny.edu

M.S. ED. IN CHILDHOOD EDUCATION WITH A BILINGUAL EXTENSION (SPANISH/ENGLISH)

The number of credits required to complete the master's degree in childhood education with a bilingual extension is determined by the student's educational background. Students who have not previously completed any pedagogical courses equivalent to those in the program must complete 46 credits. Master's candidates may be exempted from up to 12 required credits by providing transcripts and course syllabi as evidence that the content is equivalent and a grade of at least B has been attained. In such cases, the minimum number of credits for the degree is 34.

This program is for students who do not have New York State initial or provisional teacher certification. The purpose of this program is to prepare individuals to become effective bilingual teachers. The focus of the program is to develop high levels of teaching competencies in the participants based on using two languages as mediums of instruction.

Admissions Standards

A. Matriculation Requirements

- A bachelor's degree from an accredited institution acceptable to Hunter College with a GPA of 2.8 or better.
- A liberal arts or sciences major or interdisciplinary concentration of at least 30 credits.
- A general core in the liberal arts and sciences of at least 36 credits, distributed as follows: 12 credits in math, science and technology; 6 credits in English; 6 credits in social studies (of which one course must be in United States history or geography); and 6 credits in the arts.
- Completion of a satisfactory writing sample in English and in Spanish as part of the application process.
- An on-site writing sample in English and in Spanish and an interview conducted with at least two professors.

B. Progress Standards: 12-Credit Benchmark

- Students must maintain a GPA of 3.0 in order to continue in the program.
- Students with two or more grades of IN (Incomplete) may not enroll in any courses. It is recommended that such students take a leave of absence until these courses have been completed.
- No student who receives a grade of F in any course in the first 12 credits of study may continue in the program.
- Students must demonstrate computer literacy either through a transcript review or through a School of Education assessment procedure.

All students, matriculants and nonmatriculants, must submit their scores on the Liberal Arts and Sciences Test (LAST) of the New York State Teacher Certification Examination before completing 12 credits of course work. Students should register for the LAST during their first semester in the program. Applications are available in Room 1000 HW.

Students who have not submitted their scores on the LAST before completing 12 credits of course work, and students who do not pass the LAST at least partly because of low scores on the essay (Test #5), must enroll in a college-directed writing course before being allowed to register for any additional courses.

C. Nonmatriculant Status Requirements

Applicants who have an undergraduate GPA between 2.5 and 2.79 may be considered for nonmatriculant status if they meet the bilingual (Spanish-English) oral and written proficiency requirement and all other requirements listed above other than the GPA. Applicants who have completed a master's degree with a GPA of at least 3.5 and meet all other requirements will also be considered for nonmatriculant status.

D. Change in Status from Nonmatriculated to Matriculated Status

Those applicants who are accepted as nonmatriculants must apply for matriculation during the semester in which they complete 12 credits of course work. Any nonmatriculant who obtains more than one course grade below B will be barred from continuing in the program beyond 12 credits. The 12 credits to be completed are: **EDF 709, EDCF 700, BILED 701, and EDC 704**. No student who receives a grade of F in any course in the first 12 credits of study may continue in the program.

Exit Standards

- An overall GPA of 3.0.
- A grade of B or better in student teaching and/or practicum. Any student who obtains a grade of F in student teaching and/or practicum will not be allowed to continue in the program. Any student who obtains a grade of B-, C+, or C must apply to the department chairperson for permission to reregister for student teaching and/or practicum, which may be repeated only once. Any student who does not complete the full complement of required days of student teaching will receive a course grade of IN (Incomplete) and must fulfill the remaining mandated days.
- Completion of the culminating experience **BILED 780** (Bilingual Research Seminar), with a grade of B or better.

**MSEd in Childhood Education With a Bilingual Extension:
Course of Study**

Course/No.	Title	Credits	Pre/Coreq	Field Experience
EDF 709	Child Development	3	none	5 hours
BILED 701	Foundations of Bilingual Education	3	none	5 hours
EDCF 700	Art and Science of Effective Teaching	3	EDF 709	5 hours
EDC 704	Teaching Developmental Reading	3	ECDF 700 EDF 709	10 hours
BILED 779	Multicultural Education	3	EDF 709 BILED 701	5 hours
EDC 729.50	Fieldwork in General Education for Bilingual Educators	1	EDF 709 BILED701	50 hours
BILED 771	Psychology of Language Learning and Teaching	2	EDF 709 BILED 701 EDC 704	5 hours
EDF 708	Social, Historical, Philosophical Foundations of Education	2	BILED 701 EDF 709	
BILED 711	Bilingual Literacy	2	BILED 771 coreq: BILED 711.50	
BILED 711.50	Fieldwork in Bilingual Literacy	1	BILED 711	75 hours
EDC 722.50	Social Studies Curriculum and Instruction: Integrating Literature, the Arts and Technology	2	EDF 709	
EDC 705	Mathematics, Curriculum and Methods	3	EDF 709 EDCF 700	10 hours
EDC 703	Teaching Science in the Elementary School	3	EDF 709 EDCF 700	
HED 714	Health Education for the Classroom Teacher	3	EDF 709 EDCF 700	
BILED 717	Language Assessment for ELLS	3	EDCF 700 BILED 771	
BILED 778	Instruction Through the Native Language	3	BILED 771	10 hours
BILED 780	Bilingual Research Seminar [Culminating Experience]	2	39 credits or permission of program coordinator	
Take EITHER:				
BILED 782	Supervised Student Teaching in Grades 1-3 and 4-6	4	39 credits or permission of program coordinator	20 days, grades 1-3 20 days, grades 4-6
OR One of the Following:				
BILED 785	Student Teaching in Grades 1-3	2	39 credits or permission of program coordinator	20 days grades 1-3
BILED 783	Practicum in Grades 1-3	2	39 credits or permission of program coordinator	Classroom Supervision grades 1-3
PLUS One of the Following:				
BILED 786	Student Teaching in Grades 4-6	2	39 credits or permission of program coordinator	20 days, grades 4-6
BILED 784	Practicum in Grades 4-6	2	39 credits or permission of program coordinator	Classroom Supervision Grades 4-6
Total Credits:		46 cr	Total Field Work Hours: 180	

M.S. ED. IN EARLY CHILDHOOD EDUCATION BIRTH THROUGH GRADE 2, WITH A BILINGUAL EXTENSION

There are three master's degree programs in Early Childhood Education with a Bilingual Extension. Program 1 is for students without prior NYS certification. Program 2 is for students with initial certification in childhood education or with provisional certification in elementary education (Pre-K-grade 6), special education, or TESOL. Program 3 is for students who have initial certification in early childhood education.

PROGRAM 1

The number of credits required to complete Program 1 of the master's degree in Early Childhood Education with a Bilingual Extension is determined by the student's educational background. Students who have not previously completed any pedagogical courses equivalent to those in the program must complete 52 credits. Master's candidates who have completed some pedagogical courses may be exempted from up to 12 credits of coursework by providing transcripts and course syllabi as evidence that the content is equivalent to courses in the sequence and a grade of at least "B" has been attained. No one may be exempted from student teaching or practicum. Thus, the total number of credits in Program 1 will be 40-52.

II. Admissions Standards

A. Matriculation Requirements

- 1) A bachelor's degree from an accredited institution acceptable to Hunter College with a GPA of 2.8 or better.
- 2) A liberal arts or sciences major or interdisciplinary concentration of at least 30 credits.
- 3) A general core in the liberal arts and sciences of at least 36 credits, distributed as follows: 12 credits in math, science and technology; 6 credits in English; 6 credits in social studies (of which one course must be in United States history or geography); and 6 credits in the arts.
- 4) Completion of a satisfactory on-site writing sample in English and in Spanish as part of the application process.
- 5) Demonstration of satisfactory oral English and Spanish through an interview conducted with at least two professors.

B. Nonmatriculant Status Requirements

Applicants who have an undergraduate GPA between 2.5 and 2.79 may be considered for nonmatriculant status if they meet the bilingual (Spanish-English) oral and written proficiency requirement and all other requirements listed above other than the GPA. Applicants who have completed a master's degree with a GPA of at least 3.5 and meet all other requirements will also be considered for nonmatriculant status.

MSEd in Early Childhood Education Birth through Grade 2, with a Bilingual Extension: Course of Study: Program 1

(40-52 credits*)

Course/No.	Title	Credits	Prereq/Coreq	Field Experience
ECF 700	Child Development: Birth to Age Eight	3	none	15 hours
ECF 701	Social and Historical Contexts of Early Childhood Education	3	none	
ECF 702	Assessment in Early Childhood Education: Birth through Grade 2	3	ECF 700	
ECC 703	Early Childhood Curriculum: Birth through Grade 2	3	ECF 700	20 hours
ECC 705	Language and Literacy: Birth through Kindergarten	3	ECF 700	
ECC 706	Language and Literacy: K through Grade 2	3	prereq or coreq: ECC 705	
ECC 708	Children with Special Needs: Birth through Grade 2	3	prereq or coreq: ECC 703, ECF 702	15 hours
ECC 709	Mathematical and Scientific Thinking in Early Childhood	3	ECC 703	
ECC 712	Pre-Student Teaching Field Placements in Early Childhood	1	ECC 703	50 hour
ECC 713	The Expressive Arts in Early Childhood	3		
ECC 714	Health, Safety and Nutrition in Early Childhood	3	prereq or coreq: ECF 700	
ECC 715	Educational Technology in Early Childhood	1		
BILED 701	Foundations of Bilingual Education	3	none	5 hours
BILED 711	Bilingual Literacy	2	BILED 771 coreq: BILED 711.50	
BILED 711.50	Fieldwork in Bilingual Literacy	1	BILED 711	75 hours
BILED 771	Psychology of Language Learning and Teaching	2	EDF 709, BILED 701, EDC 704	5 hours
BILED 778	Instruction Through the Native Language	3	BILED 701	10 hours
BILED 779	Multicultural Education	3	EDF 709, BILED 701	5 hour
ECC 720	Integrative Seminar in Early Childhood Education	3	See listing of courses	
Take EITHER:				
ECC 716.50	Student Teaching Experiences in Early Childhood Settings for Students in the Bilingual Extension: 40 Days	3	see listing of courses	20 days Pre-K, K 20 days 1-2
OR				
ECC 717.50	Supervised Practicum in Early Childhood in a Bilingual Setting	1	see listing of courses	
PLUS				
ECC 718.50	Early Childhood Student Teaching in a Bilingual Setting: 20 Days	2	see listing of courses	20 days student teaching
Total Credits:		52		

*Master's candidates who have completed some pedagogical courses may be exempted from up to 12 credits of coursework by providing transcripts and course syllabi as evidence that the content is equivalent to courses in the sequence and a grade of at least "B" has been attained.

C. Change in Status from Nonmatriculated to Matriculated

Those applicants who are accepted as non-matriculants must apply for matriculation during the semester in which they complete 12 credits of course work. Any nonmatriculant who obtains more than one course grade below B will be barred from continuing in the program beyond 12 credits. The 12 credits to be completed are: **ECF 700, ECC 703, ECC 705, and BILED 701.**

D. Progress Standards; 12 Credit Benchmark

1. Students must maintain a GPA of 3.0 in order to continue in the program.
2. Students with two or more grades of IN may not enroll in any courses. It is recommended that such students take a leave of absence until these courses have been completed.
3. No student who receives a grade of "F" in any course in the first 12 credits of study may continue in the program.

All students in Program 1 must submit their scores on the Liberal Arts and Sciences Test (LAST) of the New York State certification examinations before completing 12 credits of coursework. Students should register for the LAST during their first semester in the program. Applications are available in Room 1000W. Students who have not submitted their scores on the LAST before completing 12 credits of coursework, and students who do not pass the LAST at least partly because of low scores on the essay (Test 5), must enroll in a college-directed writing course before being allowed to register for any additional courses.

III. Exit Standards

- A. An overall GPA of 3.0
- B. A grade of B or better in student teaching and/or practicum. Any student who obtains a grade of "F" in student teaching and/or practicum will not be allowed to continue in the program. Any student who obtains a grade of B-, C+, or C must apply to the department chairperson for permission to reregister for student teaching and/or practicum, which may be repeated only once. Any student who does not complete the full complement of required days of student teaching will receive a course grade of IN and must fulfill the remaining mandated days.
- C. Completion of **ECC 720 – Integrative Seminar in Early Childhood Education** with a grade of "B" or better.

PROGRAM 2

The number of credits required to complete Program 2 of the master's degree in Early Childhood Education with a Bilingual Extension is determined by the student's educational background. Students who have not previously completed any pedagogical courses equivalent to those in the program must complete 45 credits. Master's candidates who have completed some pedagogical courses may be exempted from up to 12 credits of coursework by providing transcripts and course syllabi as evidence that the content is equivalent to courses in the sequence and a grade of at least B has been attained. No one may be exempted from student teaching or practicum. Thus, the total number of credits in Program 2 will be 33-45.

I. Admission Standards

A. Matriculation Requirements

1. Undergraduate degree with GPA of 2.8 or master's degree with GPA of 3.5 or better.
2. NYS initial/provisional teacher certification in childhood education, elementary education Pre-K-6, special education, or TESOL.

B. Nonmatriculant status requirements

1. Applicants with appropriate certification from another state, who meet the GPA requirement and have applied (or will apply) for NYS Teacher certification in childhood education, special education, or TESOL.
2. Applicants with an undergraduate degree whose GPA is 2.5-2.79 and who have NYS initial/provisional certification in childhood education, elementary education Pre-K-6, special education, or TESOL will be considered for nonmatriculant status when resources permit.

**II. Progress Standards:
12 Credit Benchmark**

A. Nonmatriculants

Nonmatriculated students should apply for matriculation at the beginning of the semester in which they will complete 12 credits in the program. Applicants who are nonmatriculated because of out-of-state certification must provide proof of New York State certification when applying for matriculation. Any nonmatriculant who obtains more than one course grade below B will be barred from continuing in the program beyond 12 credits.

Students who were assigned nonmatriculant status because their certification was from another state must provide proof of New York State certification.

B. All Students

Students must maintain a GPA of 3.0 or they will not be allowed to continue in the program.

Students with one grade of IN are restricted from registering for more than one course. Those with two or more INs are prohibited from registering for any courses.

Note: Students who are not enrolled in any course should apply for a leave of absence.

III. Exit Standards

- A. Overall GPA of at least 3.0
- B. A grade of B or better in student teaching and/or practicum. Any student who obtains a grade of F in student teaching and/or practicum will not be allowed to continue in the program. Any student who obtains a grade of B-, C+, or C must apply to the department chairperson for permission to reregister for student teaching and/or practicum and repeat this experience. Students will be allowed to repeat student teaching and/or practicum only once. Any student who does not complete the full complement of required days of student teaching will receive a course grade of IN and must fulfill the remaining mandated days.
- C. Completion of **ECC 720 – Integrative Seminar in Early Childhood Education** with a grade of "B" or better.

MSEd in Early Childhood Education Birth through Grade 2, with a Bilingual Extension: Course of Study: Program 2 (33-45 credits*)

Course/No.	Title	Credits	Prereq/Coreq	Field Experience
ECF 700	Child Development: Birth to Age Eight	3	none	15 hours
ECF 701	Social and Historical Contexts of Early Childhood Education	3	none	
ECF 702	Assessment in Early Childhood Education: Birth through Grade 2	3	ECF 700	
ECC 703	Early Childhood Curriculum: Birth through Grade 2	3	ECF 700	20 hours
ECC 704	Language and Literacy: Birth through Grade 2	3	ECF 700	
ECC 708	Children with Special Needs: Birth through Grade 2	3	ECC 703 prereq or coreq: ECF 702 ECC 703	15 hours
ECC 709	Mathematical and Scientific Thinking in Early Childhood	3	ECC 703	
ECC 713	The Expressive Arts in Early Childhood	3		
ECC 715	Educational Technology in Early Childhood	1		
BILED 701	Foundations of Bilingual Education	3	none	5 hours
BILED 711	Bilingual Literacy	2	BILED 771 coreq: BILED 711.50	
BILED 711.50	Fieldwork in Bilingual Literacy	1	BILED 711	75 hours
BILED 771	Psychology of Language Learning and Teaching	2	EDF 709 BILED 701 EDC 704	5 hours
BILED 778	Instruction Through the Native Language	3	BILED 701	10 hours
BILED 779	Multicultural Education	3	EDF 709 BILED 701	5 hours
ECC 720	Integrative Seminar in Early Childhood Education	3	see listing of courses	
Take EITHER:				
ECC 716.50	Student Teaching Experiences in Early Childhood Settings for Students in the Bilingual Extension: 40 Days	3	see listing of courses	20 days Pre-K, K 20 days 1-2
OR				
ECC 717.50	Supervised Practicum in Early Childhood in a Bilingual Setting	1	see listing of courses	
PLUS				
ECC 718.50	Early Childhood Student Teaching in a Bilingual Setting: 20 Days	2	see listing of courses	20 days student teaching
Total Credits:		45		

**Master's candidates who have completed some pedagogical courses may be exempted from up to 12 credits of coursework by providing transcripts and course syllabi as evidence that the content is equivalent to courses in the sequence and a grade of at least "B" has been attained.*

EDUCATION

PROGRAM 3

The number of credits required to complete Program 3 of the master's degree in Early Childhood Education with a Bilingual Extension is determined by the student's educational background. Students who have not previously completed any pedagogical courses equivalent to those in the program must complete 36 credits. Master's candidates who have completed some pedagogical courses may be exempted from up to 6 credits of coursework by providing transcripts and course syllabi as evidence that the content is equivalent to courses in the sequence and a grade of at least "B" has been attained. No one may be exempted from student teaching or practicum. Thus, the total number of credits in Program 3 will be 30-36.

I. Admission Standards

A. Matriculation Requirements

1. Undergraduate degree with GPA of 2.8 or master's degree with GPA of 3.5 or better.
2. NYS initial teacher certification in early childhood education.

B. Nonmatriculant status requirements

1. Applicants with early childhood education certification from another state, who meet the GPA requirement and have applied (or will apply) for NYS Teacher certification in early childhood education.
2. Applicants with an undergraduate degree whose GPA is 2.5-2.79 and who have NYS initial certification in early childhood education will be considered for nonmatriculant status when resources permit.

II. Progress Standards: 12 Credit Benchmark

A. Nonmatriculants

Nonmatriculated students should apply for matriculation at the beginning of the semester in which they will complete 12 credits in the program. Applicants who are nonmatriculated because of out-of-state certification must provide proof of New York State certification in early childhood education when applying for matriculation. Any nonmatriculant who obtains more than one course grade below B will be barred from continuing in the program beyond 12 credits.

Students who were assigned nonmatriculant status because their certification was from another state must provide proof of New York State certification.

B. All Students

Students must maintain a GPA of 3.0 or they will not be allowed to continue in the program.

Students with one grade of IN are restricted from registering for more than one course. Those with two or more INs are prohibited from registering for any courses.

Note: Students who not enrolled in any course should apply for a leave of absence.

III. Exit Standards

- A. Overall GPA of at least 3.0
- B. A grade of B or better in student teaching and/or practicum. Any student who obtains a grade of F in student teaching and/or practicum will not be allowed to continue in the program. Any student who obtains a grade of B-, C+, or C must apply to the department chairperson for permission to reregister for student teaching and/or practicum and repeat this experience.

Students will be allowed to repeat student teaching and/or practicum only once. Any student who does not complete the full complement of required days of student teaching will receive a course grade of INC and must fulfill the remaining mandated days.

- C. Completion of **ECC 720 – Integrative Seminar in Early Childhood Education** with a grade of B or better.

MSEd in Early Childhood Education Birth through Grade 2, with a Bilingual Extension: Course of Study: Program 3 (30-36 credits*)

Course/No.	Title	Credits	Pre/Coreq	Field Experience
ECC 703	Early Childhood Curriculum: Birth through Grade 2	3	ECF 700	20 hours
BILED 701	Foundations of Bilingual Education	3	none	5 hours
BILED 711	Bilingual Literacy	2	BILED 771 coreq: BILED 711.50	
BILED 711.50	Fieldwork in Bilingual Literacy	1	BILED 711	75 hours
BILED 771	Psychology of Language Learning and Teaching	2	EDF 709 BILED 701 EDC 704	5 hours
BILED 778	Instruction Through the Native Language	3	BILED 701	10 hours
BILED 779	Multicultural Education	3	EDF 709 BILED 701	5 hours
ECC 720	Integrative Seminar in Early Childhood Education	3	See listing of courses	
Take EITHER:				
ECC 716.50	Student Teaching Experiences in Early Childhood Settings for Students in the Bilingual Extension: 40 Days	3	See listing of courses	20 days Pre-K, K 20 days 1-2
OR				
ECC 717.50	Supervised Practicum in Early Childhood in a Bilingual Setting	1	See listing of courses	
PLUS				
ECC 718.50	Early Childhood Student Teaching in a Bilingual Setting: 20 Days	2	See listing of courses	20 days student teaching
PLUS 7-13 credits from the courses below based on a transcript review of prior coursework in early childhood education:				
ECF 702	Assessment in Early Childhood Education:	3	ECF 700	
ECC 704	Language and Literacy: Birth through Grade 2	3	ECF 700	
ECC 708	Children with Special Needs: Birth through Grade 2	3	ECC 703 prereq or coreq: ECF 702	15 hours
ECC 709	Mathematical and Scientific Thinking in Early Childhood	3	ECC 703	
ECC 713	The Expressive Arts in Early Childhood	3		
ECC 715	Educational Technology in Early Childhood	1		
Total Credits:		30-36 *		

* Master's candidates who have completed some pedagogical courses may be exempted from up to 6 credits of coursework by providing transcripts and course syllabi as evidence that the content is equivalent to courses in the sequence and a grade of at least "B" has been attained.