Mathematics Education Graduate Program Academic Advisement Worksheet
Middle and High School Education Department, Lehman College

Name:	ID #:	SS (last 4 digits):
Lehman email:	Alternative email:	
Phone Number:	Cell Phone Number:	
1st Degree:	Graduate/Matriculated/Non-matriculated/other	
2nd Degree:	First Term at MHSE:	Graduation Term:
Change of Program. New <u>TME</u>: /Date:		Advisor:
Updated on:		

ADVANCED CERTIFICATE (7-12) for those who **hold** a *bachelor's degree* in Mathematics **and** a *master's degree* in Mathematics or in approved mathematics-related field, and who seek New York State Certification in Mathematics, grades 7-12 **(25-27 crs).**

Prerequisites:
1. Possess a bachelor's degree (or its equivalent) from an accredited college or university which meets New York States requirements for a general education core in the liberal arts and sciences. This degree shall include a mathematics major, with a minimum of 36 credits in mathematics.
2. Possess a master's degree in mathematics or in approved mathematics-related field.
3. Demonstrate the ability to successfully pursue graduate study by having a master's grade point average (GPA) of 3.0 or better.
4. Satisfy the content requirements for New York State Initial Certification.
5. Submit scores on the NYS Content Specialty Test in Mathematics (CST Math 004).
6. Submit two (2) letters of recommendation, at least one of which is from a college or university instructor of mathematics.
7. Submit a 500-word essay on career goals.
8. Participate in a personal interview.
9. Meet additional departmental, divisional, and New York State requirements, if any.
10. If conditionally admitted, make up requirements starting in the first semester and finishing in no more than three consecutive semesters.

Core Education Courses (9)	Fall Year/Grade	Spring Year/Grade	Summer Year/Grade
ESC 501: Psychological Foundations of Education (3)			
ESC 502: Social Foundations of Education: A Multicultural Perspective (3)			
ESC 506: Students with Special Needs in the mainstream Classroom (3)			

Curriculum and Instruction Education Courses (12)	Fall Year/Grade	Spring Year/Grade	Summer Year/Grade
ESC 532: Teaching Mathematics in Middle and High School (3)			
ESC 740: Teaching Mathematics in Grades 7-10 (3)			
ESC 748: Teaching Problem Solving in Mathematics in Middle & HS (3)			
ESC 749: Teaching Mathematics in in Grades 11 & 12 (3)			

Practicum (3-6) Submit scores on the NYS EAS and CST Math 004 Teacher Examinations	Fall Year/Grade	Spring Year/Grade	Summer Year/Grade
ESC 595: Internship in Middle and High School Teaching (1-3) **AND**			
ESC 611:Internship Seminar (3) (Submit EdTPA:) **OR**			
ESC 596: Student Teaching in Middle and High School (3) **AND**			
ESC 612: Student Teaching Seminar (3) (Submit EdTPA:)			

Important Comments:
Permission for ESC 501, 502, 506, contact Ms. Joi Jones at joi.jones@lehman.cuny.edu
Permissions for the Math Pedagogy courses contact <mark>both</mark> MHSE Math Ed Advisers Dr. Celia Cruz, celia.cruz@lehman.cuny.edu, and Dr. Rabab Abi-Hanna, rabab.abihanna@lehman.cuny.edu
1. Apply for internship (teaching candidates) (ESC 595/611) **OR** Student-Teaching (ESC 596/612) (Non-teaching) during the previous semester.
2. May graduation dateline: **March 15.**
3. September graduation dateline: **April 15.**
4. January graduation dateline: **October 15.**

Prof. Rabab Abi-Hanna, rabab.abihanna@lehman.cuny.edu, CA Rm 240, (718) 960-5670.
Prof. Celia Cruz, celia.cruz@lehman.cuny.edu, CA B29, (718) 960-5606

Candidates who have completed 50% of their program could be recommended for an **INTERNSHIP CERTIFICATE** upon nomination for a position by a school principal. NYCDOE also requires EAS and CST (Math). This will allow candidates to work in a full-time job while finishing the program and the certification exams. CLICK HERE

Date: Initials:

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