Master of Science (MS) Teaching Students with Disabilities All Grades (Initial/Professional or Professional Certification)

MOLLOY UNIVERSITY

For:

Teachers certified in another area who wish to earn their initial certification to teach Students with Disabilities in all grades, PreK-12. Prerequisites: Initial certification in another area; six credits in ELA, six credits in math, six credits in social sciences, and six credits in science. Credits may be earned at the undergraduate level and must be completed prior to completing 12 credits of the Molloy graduate program. (Initial/Professional Certification) **OR** Teachers who hold their initial certification in teaching Students with Disabilities who wish to advance to a professional certification. Pre-requisites: Initial certification in Students with Disabilities (one or more of the following SWD initial certifications: SWD (B-2), SWD (1-6), SWD (7-12), six credits in ELA, six credits in math, six credits in social sciences, and six credits in science. Credits may be earned at the undergraduate level and must be completed prior to completing 12 credits of the Molloy graduate program. (Professional Certification)

What you learn:

Teachers will further enhance their knowledge on teaching students with disabilities through the use of evidence based teaching approaches, cutting edge technology, in an intimate and personalized higher education setting.

How you learn:

Courses are all online, asynchronous.

Career Outcomes:

Upon completion of the program students will receive a Master of Science in addition to an Initial/Professional or Professional Certification in All Grades PreK-12.

Degree Requirements:

EDU 5020	Theoretical Foundations and Teaching Practices of Regular and Special Education for Birth-Grade 2, Childhood 1-6, Adolescence 7-12	3
EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5220	Current Issues in Early Childhood Education, Birth-Grade 2: Assessment of Progress, Relationships, Families, Legal & Community Issues	3
EDU 5230	Instructional Applications of the Internet- Integrating Digital Age Tools into Instruction, Class-room Management, Communication, and Collaboration	3
EDUC 5240	Diverse Abilities and Needs of Students in Inclusive Classrooms Birth Grade-2, Childhood 1-6 and Adolescence 7-12	3
EDU 5275	Characteristics of Students with Disabilities, Including Developmental Disabilities and Autism Spectrum Disorder	3
EDU 5276	Assessment, Diagnosis and Evaluation of Students with Disabilities	3
EDU 5282	Curriculum Content, Practices and Environmental Issues for Teaching Students with Disabilities Pre-K – 12 (Curriculum and Instructions for Students with Disabilities)	3
EDU 5283	Strategies, Methods and Environments for Teaching Students with Disabilities Pre-K-12	3
EDU 5640	Developing Reflective Research for Diverse Learners	3
EDU 5650	Teacher as Researcher in Diverse Classrooms	3
*EDUC 5608	Special Education Practicum	3
*EDUC 5235	Special Education Practicum Seminar	0
	Total Credit Hours	**36**

*Candidates who are initially certified in another area and have completed student teaching, need to take practicum and seminar in special education (3 plus 0 credits). **-OR-** Candidates who are initially certified in special education take an additional special education course in place of field experience or other pre-approved course (3 credits):

EDU 5271 Global Issues Relating To The Education Of Students With Severe Disabilities , EDU 5273 Characteristics of Students with Severe Disabilities: Birth–Grade 2; 1-6 and 7-12 , EDU 5274 Characteristics of Students with Severe Disabilities: Birth–Grade 2; 1-6 and 7-12

MOLLOY UNIVERSITY

Master of Science (MS)
TESOL (PK-12) Initial Certification

For:

Teacher candidates who are not previously certified and wish to earn a Master's degree as well as initial certification in TESOL PK-12 Education. 12 credits of foreign/modern language must be completed prior to completing the master's program; students should have a minimum of 3-6 credits prior to enrollment. Students must complete the field requirements, including student teaching, as per NYS Certification requirements. **Teacher candidates who are not native speakers of English and who wish to pursue TESOL certification:** *A minimum grade of 600 on the TOFEL is required before beginning this Program.*

What you learn:

This program leads to New York State teacher certification in ESOL for those who are not yet certified or are considering a career change to become teachers.

- Molloy's approach to Teaching English to Speakers of Other Languages (TESOL) focuses on evidence-based contemporary pedagogy and current research that informs, authentic classroom practices to support teachers working with culturally and linguistically diverse multilingual learners throughout the United States.
- The course work incorporates a multimodal design infused with technology to support equity and inclusion in diverse learning environments.
- Our faculty members are highly-skilled classroom practitioners, internationally known researchers, and best-selling authors.
- Our programs lead to New York State teacher certification in ESOL. If you live outside New York or plan to live outside New York after graduation, NYSED has reciprocity agreements with over 45 states for the purpose of teacher certification.

How you learn:

Courses are all online, asynchronous.

Career Outcomes:

Candidates with this degree and certification will be able to teach English to speakers of other languages in grades PK-12 in New York State.

Degree Requirements:

EDU 5020	Theoretical Foundations and Teaching Practices of Regular and Special Education for Birth-	3
EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Child-	3
EDU 5140	English as a New Language (ENL)	3
EDU 5060	Integrated Language Arts and Reading for the Inclusive Classroom of Diverse Learners in Early Childhood and Childhood Settings	6
EDU 5252	Introduction to Linguistics for TESOL and Bilingual Professionals (Pre-req 5140)	3
EDU 5254	Structure and Application of American English (Pre-req 5140)	3
EDU 5012	Apprentice Field Observations in Inclusive Classrooms	0
EDU 5230	Instructional Applications of the Internet – Integrating Digital Age Tools into Instruction, Class-	3
EDU 5240	Diverse Abilities and Needs of Students in Inclusive Classrooms Birth-Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5479	Pre-Student Teaching in Inclusive Classrooms	0
EDU 5255	Interdisciplinary Teaching Methods and English Language Arts for PreK-12 for Bilingual and English Language Learners (Pre-req 5140, 5252, 5254)	3
EDU 5256	PK-12 Bilingual and TESOL Teaching Practices and Assessment in the Content Areas (Pre-req	3
EDU 5595	Student Teaching in Inclusive Classrooms	3
EDU 5595	Student Teaching in Inclusive Classrooms	3
EDU 5504	Student Teaching Seminar	0
	Total Credit Hours	**39**

MOLLOY UNIVERSITY

Master of Science (MS)
TESOL (PK-12) Professional Certification

For:

Experienced teachers who wish to earn a Master's Degree and TESOL PK-12 Professional Certification. Candidates in possession of a NYS initial teacher certification (in any area) will be able to apply for professional certification with this degree through the NYSED Teach Online system.

What you learn:

The TESOL (PK-12) Professional Certification MS program will focus on evidence-based contemporary pedagogy and current research that informs, authentic classroom practices to support teachers working with culturally and linguistically diverse multilingual learners throughout the United States. Coursework incorporates a multimodal design infused with technology to support equity and inclusion in diverse learning environments. You will learn from faculty members who are highly-skilled classroom practitioners, international known researchers, and best-selling authors.

How you learn:

Courses are all online, asynchronous.

Career Outcomes:

Candidates with this degree and certification will be able to teach English to speakers of other languages in grades PreK-12 in New York State.

Degree Requirements:

EDU 5006	Apprentice Field Experience in TESOL Inclusive Classroom (20 Hours, 20 Hours, 4 Seminars)	0
EDU 5010	E-Portfolio	0
EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5230	Instructional Applications of the Internet- Integrating Digital Age Tools into Instruction, Classroom Management, Communication, Collaboration	3
EDUC 5240	Diverse Abilities and Needs of Students in Inclusive Classrooms Birth Grade-2, Childhood 1-6 and Adolescence 7-12	3
EDU 5252	Introduction to Linguistics for TESOL and Bilingual Professionals	3
EDU 5253	Second Language Acquisition, TESOL and Bilingual Education: Theory and Practice	3
EDU 5254	Structure and Application of American English	3
EDU 5255	Interdisciplinary Teaching Methods and English Language Arts for PK-12 Bilingual and English Language Learners	3
EDU 5256	PK-12 Bilingual and TESOL Teaching Practices and Assessment in the Content Areas	3
EDU 5484	Pre-Student Teaching TESOL PK-12 Field Experiences in Inclusive Classrooms (30 Hrs, 4 Seminars)	0
EDU 5502	TESOL Student Teaching Seminar PK-12	0
EDU 5611	TESOL Practicum	3
EDU 5643	Thesis and Capstone Proposal Development for Teaching English to Speakers of Other Languages	3
EDU 5653	Theses and Capstone Project for Teaching English to Speakers of Other Languages	3
	Total Credit Hours	**33**

MOLLOY UNIVERSITY

Master of Science (MS) Educational Technology with Initial to Professional Certification

For:

Experienced teachers who wish to advance their Educational Technology Specialist certification to Professional. Candidates must hold initial certification in Educational Technology and meet other requirements set forth by the NYS.

What you learn:

The Master of Science Initial to Professional Educational Technology Specialist certification provides candidates the opportunity to enhance their content area in Educational Technology, allowing to teach digital literacy technology curriculum to K-12 students and provide professional development support to educators integrating educational technology into everyday teaching.

How you learn:

Courses are all online, asynchronous.

Career Outcomes:

Candidates with this certification will be eligible to apply for their Professional Certification upon meeting all NYS requirements

Degree Requirements:

EDU 5010	E-Portfolio	0
EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5230	Instructional Applications of the Internet – Integrating Digital Age Tools into Instruction, Classroom Management, Communication and Collaboration	3
EDU 5240	Diverse Abilities and Needs of Students in Inclusive Classrooms Birth-Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5300	Foundations of Education and Technology	3
EDU 5301	Analyzing Digital Media in Teaching and Learning	3
EDU 5302	Interdisciplinary Curriculum and Methods in Educational Technology	3
EDU 5303	Assessment Tools for Educational Technology	3
EDU 5304	Educational Website Design, Video Integration, Distance Learning, Blended and Virtual Schools	3
EDU 5305	Mobile Learning and Teaching with Social Media for Educational Technology Courses	3
EDU 5530	Educational Technology Practicum Seminar	0
EDU 5620	Educational Technology Practicum	3
EDU 5644	Thesis and Capstone Proposal Development in the Technology Rich Classroom Environment	3
EDU 5654	Thesis and Capstone Project for the Technology Rich Classroom	3
	Total Credit Hours	**36**

Master of Science (MS)
Childhood Education (Grades 1-6)
Leading to Initial Certification

For:

Teacher candidates who are not previously certified and wish to earn a master's degree as well as initial certification in Childhood Education for Grades 1-6. Requirements include: 6 credits in each: English (Lit, Analysis, Writing), History/Social Science, Mathematics & Science plus 3 credits in a language other than English. Students must complete field requirements, including student teaching, as per NYS Certification requirements.

What you learn:

Our graduate childhood education degree provides valuable expertise in applying educational theory to daily practice. You will be equipped to create and maintain learning environments that are:

- Developmentally appropriate
- Productive
- Inclusive

We address the pertinent issues that affect today's classrooms and help you gain or develop the skills needed to facilitate a growth mindset in children, families, colleagues, and communities. Small class sizes allow you to build strong relationships with your professors, and many of our faculty members continue to provide mentorship and guidance long after graduation, offering invaluable support as you navigate your career.

How you learn:

Courses are all online, asynchronous.

Career Outcomes:

Candidates with this degree and certification will be able to teach Childhood Education grades 1-6.

Degree Requirements:

EDU 5012	Apprentice Field Observations in Inclusive Classrooms (30 hours)	0
EDU 5020	Theoretical Foundations and Teaching Practices of Regular and Special Education for Birth-Grade 2, Childhood 1-6, Adolescence 7-12	3
EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Childhood 1-6, Adolescence 7-12	3
EDUC 5040	Interdisciplinary Birth-Grade-2, Childhood 1-6 and Middle Childhood Teaching Methods for Diverse Learners	3
EDU 5230	Instructional Applications of the Internet – Integrating Digital Age Tools into Instruction, Classroom Management, Communication and Collaboration	3
EDU 5060	Integrated Language Arts and Reading for the Inclusive Classroom of Diverse Learners in Early Childhood and Childhood Settings	6
EDUC 5030	Methods of Teaching Science	3
EDU 5050	Advanced Methods of Teaching Mathematics in Inclusive Early Childhood, Childhood and Middle Childhood Classrooms	3
EDUC 5479	Pre-Student Teaching in Inclusive Classrooms (70 hours)	0
EDU 5240	Diverse Abilities and Needs of Students in Inclusive Classrooms Birth Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5090	Methods of Teaching Social Studies in Birth-Grade 2, Childhood and Middle School Inclusive Classrooms	3
EDU 5595	Student Teaching in Inclusive Classrooms (Full Time)	6
EDU 5510	Student Teaching Seminar	0
	Total Credit Hours	**36**

*A total of **100 hours of observation/participation** in a field school are required prior to beginning student teaching. All candidates are required by NYSED to have **experience in a "high-needs" school setting.** These schools/districts are designated as such by NYSED.*

For:

Experienced teachers who have earned a Master's Degree, and wish to obtain the New York State School Building Leader (SBL) certification. Candidates must hold three years of teaching experience.

What you learn:

The Post-Master's Advanced Certificate Program for School Building Leader (SBL) certification develops leadership in the areas of curriculum, assessment, administration, and supervision. The program focuses on providing a strong foundation in order to apply knowledge, concepts, and theory into practice. Through divers and comprehensive experiences candidates will be exposed to strategies, theories, and fieldwork necessary to create and develop skills to address the challenges of our diverse learning communities and includes experiences in districts serving students at different development levels and with a variety of characteristics and socioeconomic backgrounds.

How you learn:

Courses are all online with four mandatory Zoom synchronous sessions per course. The first course required for the certificate program is EDU 5680: Leadership Theory and Practice. After this course is successfully completed, students may take all other coursework in any order. There will be assignments due at specific times. **Students are required to enroll in 2 courses per semester.**

Career Outcomes:

Candidates with this certification will be eligible for positions in school administration in New York State.

Degree Requirements:

EDU 5680	Leadership Perspectives: Theory and Practice	3
EDU 5682	Educational Leadership for the Improvement of Instruction	3
EDU 5684	Ethical, Moral, and Legal Aspects in School Leadership	3
EDU 5686	Curriculum and Instruction: Design for Learning	3
EDU 5688	School Based Administration and Management	3
EDU 5690	Data and Program Analysis to Improve Teaching and Learning	3
EDU 5692	School Finance	3
EDU 5694	Internship for School Building Leaders	3
	Total Credit Hours	**24**

Post Master's Advanced Certificate
School District Leader

For:

Experienced teachers who have earned a Master's Degree, and wish to obtain the New York State School District Leader (SDL) certification. Candidates must hold a minimum of three years full-time teaching or pupil personnel services experience in an N-12 setting and hold at least 45 graduate credits.

What you learn:

The Post-Master's Advanced Certificate Program for School District Leader (SDL) certification develops leadership in the areas of strategic planning, governance, compliance and supervision. The program focus on providing a strong foundation in order to apply knowledge, concepts, and theory into practice. Through diverse and comprehensive experiences candidates will be exposed to strategies, theories, and fieldwork necessary to create and develop skills to address the challenges of our diverse learning communities and includes experiences in districts serving students at different developmental levels and with a variety of characteristics and socioeconomic backgrounds.

How you learn:

Courses are all online with four mandatory Zoom synchronous sessions per course. There will be assignments due at specific times. 150 Internship hours are required. Hours of internship may be completed in current school/district under guidance of a certified School District Leader. **Students are required to enroll in 2 courses per semester.**

Career Outcomes:

Candidates with this certification will be eligible for positions in district administration in New York State.

Degree Requirements:

EDU 5700	Strategic Planning and Organizational Change	3
EDU 5702	District Level Governance and Policy	3
EDU 5704	District Resources and Compliance Administration	3
EDU 5706	District Educational Programs: Administration and Supervision for Equity and Excellence	3
EDU 5708	Internship for School District Leaders	3
	Total Credit Hours	**15**

For:

Experienced teachers who have earned a Master's Degree, and wish to obtain the New York State Professional Administrator certification. Candidates must demonstrate that they have successfully completed three years of experience in classroom teaching, pupil personnel services, and/or educational leadership services in public or non-public schools (prekindergarten through grade 12) prior to starting the program.

What you learn:

The Post-Master's Professional Administrator Certificate Program develops leadership in the areas of curriculum, assessment, strategic planning, governance/compliance, administration, and supervision. The program focuses on providing a strong foundation in order to apply knowledge, concepts, and theory into practice. Through diverse and comprehensive experiences candidates will be exposed to strategies, theories, and fieldwork necessary to create and develop skills to address the challenges of our diverse learning communities and includes experiences in districts serving students at different development levels and with a variety of characteristics and socioeconomic backgrounds.

How you learn:

Courses are all online with four mandatory Zoom synchronous sessions per course. There will be assignments due at specific times. 300 Internship hours are required. Hours of internship may be completed in current school/district under guidance of a currently certified School District Leader.

Career Outcomes:

Candidates with this certification will be eligible for positions in school building and certain district administrative positions in New York State.

Degree Requirements:

EDU 5681	Foundations of Educational Leadership	3
EDU 5683	Ethical, Moral, and Legal Aspects of Education	3
EDU 5685	Educational Leadership for Curriculum, Instruction, and Assessment	3
EDU 5687	Operations and Management in Educational Settings	3
EDU 5689	Data Analysis for Continuous Educational Improvement	3
EDU 5691	Administration and Supervision for Equity and Excellence Improvement	3
EDU 5693	Internship for Educational Leaders	3
	Total Credit Hours	**21**

MOLLOY UNIVERSITY

For:

Candidates must have a valid base teaching certificate in another area and an understanding of programming and coding. Candidates must hold a Bachelor or Master's degree. Program connects you with a community of computer science teachers.

What you learn:

This teacher-centric program enables you to earn the NY State Computer Science Certificate. Coursework allows educators to become more knowledgeable and adaptable in this constantly evolving field and empowers teachers to confidently utilize technological tools and resources in the classroom.

How you learn:

Courses are all online, asynchronous. There will be assignments due at specific times. Consists of 7-week sessions, two sessions per semester.

Degree Requirements:

EDU 5312	Computer Science Methodologies and Tools to Reach All Learners	3
EDU 5313	Impact of Computing: Networks, the Internet and Web Programming	3
EDU 5314	Developing Algorithmic Thinking through Programming	3
EDU 5315	Analysis and Advanced Concepts in Programming	3
EDU 5316	Computer Science Curriculum Design	3
	Total Credit Hours	**15**

For:

Experienced teachers who wish to earn an Advanced Certification in TESOL PK-12. 12 credits of foreign/modern language must be completed prior to completing the program; students should have a minimum of 3-6 credits prior to enrollment. Candidates in possession of a NYS initial teacher certification (in any area) will be able to apply for advanced certification with this program through the NYSED Teach Online system. Candidates must hold a Master's degree.

What you learn:

The TESOL (PK-12) Advanced Certification program will focus on evidence-based contemporary pedagogy and current research that informs, authentic classroom practices to support teachers working with culturally and linguistically diverse multilingual learners throughout the United States. Coursework incorporates a multimodal design infused with technology to support equity and inclusion in diverse learning environments. You will learn from faculty members who are highly-skilled classroom practitioners, internationally known researchers, and best-selling authors.

How you learn:

Courses are all online, asynchronous. There will be assignments due at specific times. Consists of 7-week sessions, two sessions per semester.

Degree Requirements:

EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Childhood 1-6 and Adolescence 7-12 (10 Hours of Field Experience)	3
EDU 5257	Curriculum, Instruction, and Assessment for English Learners/Multilingual Learners (ELs/MLs) in General and Special Education (10 Hours of Field Experience)	3
EDU 5252	Introduction to Linguistics for TESOL and Bilingual Education Professionals	3
EDU 5140	Teaching English as a New Language (ENL) (10 Hours of Field Experience)	3
EDU 5254	Structure and Application of American English	3
EDU 5255	Interdisciplinary Teaching Methods and English Language Arts for PK-12 Bilingual and English Language Learners (10 Hours of Field Experience)	3
EDU 5256	PK-12 Bilingual and TESOL Teaching Practices and Assessment in the Content Areas (10 Hours of Field Experience)	3
	Total Credit Hours	**21**

For:

Teachers certified in another area who wish to earn their advanced certification to teach students with disabilities in all grades PreK-12. Pre-requisites: six credits in ELA, six credits in math, six credits in social sciences, six credits in science. Credits may be earned at the undergraduate level, and must be completed prior to completing 12 credits of the Molloy graduate program. Candidates must hold a masters degree.

What you learn:

Candidates will be prepared to teach students with disabilities through the use of evidence based teaching approaches, cutting edge technology, in an intimate and personalized higher education setting.

How you learn:

Courses are all online, asynchronous. There will be assignments due at specific times. Consists of 7-week sessions, two sessions per semester.

Degree Requirements:

EDU 5020	Theoretical Foundations and Teaching Practices of Regular and Special Education for Birth-Grade 2, Childhood 1-6, Adolescence 7-12	3
EDU 5130	Meeting the Needs of Culturally Diverse Students in Inclusive Classrooms in Birth-Grade 2, Childhood 1-6 and Adolescence 7-12	3
EDU 5240	Diverse Abilities and Needs of Students in Inclusive Classrooms Birth Grade-2, Childhood 1-6, and Adolescence 7-12	3
EDU 5275	Characteristics of Students with Disabilities, Including Developmental Disabilities and Autism Spectrum Disorder	3
EDU 5276	Assessment, Diagnosis and Evaluation of Students with Disabilities	3
EDU 5283	Strategies, Methods and Environments for Teaching Students with Disabilities Pre-K -12	3
EDU 5282	Curriculum Content, Practices and Environmental Issues for Teaching Students with Disabilities Pre-K – 12 (Curriculum and Instructions for Students with Disabilities)	3
EDU 5608	Practicum Experience	3
EDU 5235	Practicum Seminar	0
Total Credit Hours		**24**