



**MOLLOY
UNIVERSITY**
School of Education
& Human Services

2024 Catalog Biology Childhood Educational Technology - B.S./M.S.

(Please refer for degree audit for specific degree requirements)

FIRST YEAR			
Fall Courses		Spring Courses	
BIO 1260-	4 credits	BIO 1270-	4 credits
ENG 1100 (B or better needed)	3 credits	MAT 1150A	3 credits
FST 1000	1 credit	ART	3 credits
Modern Language	3 credits	ENG 2620	3 credits
HIS or POL or SOC (2 out of 3 needed)	3 credits	PHI	3 credits
PED	1 credit		
Total Credits	15 credits	Total Credits	16 credits

SOPHOMORE			
Fall Courses		Spring Courses	
BIO 2450-	4 credits	BIO 2570-	2 credits
BIO 1500-	3 credits	BIO 1510-	3 credits
MUS	3 credits	TRS	3 credits
EDU 1000 Eportfolio	0 credits	PSY 2040 or 2050	3 credits
EDU 2600 Foundations of Education	3 credits	EDU 2650 Critical Issues in Education	3 credits
EDU 2610 Educational Law	1 credit		
Total Credits	14 credits	Total Credits	14 credits

JUNIOR			
Fall Courses		Spring Courses	
BIO 3350, 3400, 3410, 3500, or 3565-	3 or 4 credits	ENV 1010-	3 credits
MAT 2090 (F) or MAT 2100 (Sp)	3 credits	EDU 3380 Methods of Teaching Literacy	6 credits
COR	4 credits	EDU 3410 Methods of Teaching Mathematics	3 credits
EDU 2290 Teaching Strategies	3 credits	EDU 5230 Educational Technology	3 credits
EDU 2300 Field Observation-30 hours	0 credits		
Total Credits	13-14 credits	Total Credits	15 credits

SENIOR			
Fall Courses		Spring Courses Graduate Semester	
BIO 2000- or 3000-level-	4 credits	BIO 4900-	2 credits
ETH	3 credits	HIS or POL or SOC (2 out of 3 needed)	3 credits
EDU 3460 Methods of Teaching Science	3 credits	EDU 5130 Meeting the Needs of Culturally Diverse Students	3 credits
EDU 3510 Methods of Teaching Social Studies	3 credits	EDU 5240 Diverse Abilities and Needs of Students	3 credits
EDU 5301 Digital Media	3 credits	EDU 5302 Interdisciplinary/Ed Tech	3 credits
		EDU 5479 PreStudent Teaching-70 hours	0 credits
Total Credits	16 credits	Total Credits	14 credits

5 th Year Graduate Year			
Fall Courses Graduate Semester		Spring Courses Graduate Semester	
EDU 5303 Assessment Tools & Ed Tech	3 credits	EDU 5304 Blended & Virtual Schools	3 credits
EDU 5505 Student Teaching Seminar Part 1	0 credits	EDU 5305 Mobile Learning & Social Media	3 credits
EDU 5596 Student Teaching Part 1	3 credits	EDU 5506 Student Teaching Seminar Part 2	0 credits
EDU 5645 Research in Education	3 credits	EDU 5597 Student Teaching Part 2	3 credits
Total Credits	9 credits	Total Credits	9 credits
		Total Credits to Graduate	135-136 credits

Please note:

- **EDU** courses should be taken in the semesters as noted.
- Electives will be adjusted as needed.

UPDATED 8/5/24