

ADOLESCENT EDUCATION MAJOR IN TEACHING MATHEMATICS

Campus: NYC, Westchester

Course	Title	Credits
First Year		
Fall		
UNV 101	First-Year Seminar: Introduction to University Community	1
MAT 131	Calculus I	4
ENG 110	Composition	3
COM 200	Public Speaking	3
CIS 101	Introduction to Computing	3
BIO 123	Biology and Contemporary Society	4
Credits		18
Spring		
TCH 201	Understanding Schools	3
MAT 132	Calculus II	4
ENG 120	Critical Writing	4
Western Heritage (AOK2)		3
MAT		4
Credits		18
Second Year		
Fall		
TCH 211A	Child Abuse and Violence Prevention	0
TCH 301	Understanding Learning Environments	3
LOTE		3
Analysis of Human, Social, and Natural Phenomena (AOK5)		3
MAT		3-4
MAT		3
Credits		15-16
Spring		
TCH 203	Understanding Development: Childhood and Adolescence in Context	3
ENG 201	Writing in the Disciplines	3
TCH 215	Understanding Teaching & Learning: General Curriculum Models & Methods for all Learners	3
TCH 211D	DASA- Harassment, Bullying, Cyberbullying and Discrimination in Schools, Prevention & Intervention	0
LOTE		3
MAT		3-4
Credits		15-16
Third Year		
Fall		
TCH 309	Understanding Assessment and Evaluation	3
TCH 316	Fieldwork I: Field Experiences in Adolescent Settings	0-1
MAT		4
MAT		4
MAT		4
Credits		15-16
Spring		
TCH 428	Teaching Mathematics to Adolescents	3
TCH 412	Literacy Instruction in the Secondary School	3

TCH 317	Fieldwork II: Field Experiences in Adolescent Settings	0-1
MAT		6
Elective		3
Credits		15-16
Fourth Year		
Fall		
TCH 452	Understanding Language, Culture, and Education	3
TCH 475	Introduction to Special Education	3
TCH 418	Fieldwork III: Field Experiences in Adolescent Settings	0-1
MAT		4
Elective		3
Credits		13-14
Spring		
TCH 419	Student Teaching Seminar in Adolescent Settings	2
TCH 495	Student Teaching in Adolescent Classroom	7
Graduate/Elective		3
Credits		12
Total Credits		121-126