

Secondary Math and Science with a STEM Focus

Fall Cohort (August Start) Year 1					
Summer	Summer	Fall	Fall	Spring	Spring
		8 Week Term 1	8 Week Term 2	8 Week Term 1	8 Week Term 2
		ED 510 (3 credits) Psychology and Development of Adolescents	ED 605 (3 credits) STEM Curriculum Principles and Practice	ED 615 (3 credits) Principles of Assessment	ED 620 (3 credits) Literacy Strategies in the STEM Content Areas
Year 2					
Summer	Summer	Fall	Fall	Spring	
8 Week Term 1	8 Week Term 1	8 Week Term 1	8 Week Term 2	8 Week Term 1	8 Week Term 2
ED 625 (3 credits) Advanced Literacy Strategies in the STEM Content Areas	ED 630 (3 credits) Principles of Special Education	ED 690 (3 credits) Issues in STEM Education	ED 640 (3 credits) Methods and Technologies of Teaching Math and Science with a STEM Focus I	ED 645 (3 credits) Methods and Technologies of Teaching Math and Science with a STEM Focus II	
				16 Week Term	
				ED 710 (6 credits) Pi	rofessional Internship

Additional Information

Program Consists of 33 credits.

Courses taught in fall and spring include classroom field experiences.

All course content is delivered online except for classroom experiences and twice a year weekend residencies.

All courses are delivered in 8 week sessions except ED 710.

ED 710 is a 5 day a week full-time internship which follows the placement school's calendar.

Secondary Math and Science with a STEM Focus

MASTER OF ARTS IN TEACHING

Spring Cohort (January Start) Year 1					
Summer	Summer	Fall	Fall	Spring	Spring
				8 Week Term 1	8 Week Term 2
				ED 510 (3 credits) Psychology and Development of Adolescents	ED 605 (3 credits) STEM Curriculum Principles and Practice
Year 2					

Year 2					
Summer	Summer	Fall	Fall	Spring	Spring
8 Week Term 1	8 Week Term 1	8 Week Term 1	8 Week Term 2	8 Week Term 1	8 Week Term 2
ED 615 (3 credits) Principles of Assessment	ED 620 (3 credits) Literacy Strategies in the STEM Content Areas	ED 625 (3 credits) Advanced Literacy Strategies in the STEM Content Areas	ED 630 (3 credits) Principles of Special Education	ED 640 (3 credits) Methods and Technologies of Teaching Math and Science with a STEM Focus I	ED 645 (3 credits) Methods and Technologies of Teaching Math and Science with a STEM Focus II

Year 3				
Summer	Summer	Fall		
	8 Week Term 2	16 Week Term	December Graduation	
	ED 690 (3 credits) Issues in STEM Education	ED 710 (6 credits) Professional Internship		

Additional Information

Program Consists of 33 credits. Courses taught in fall and spring include classroom field experiences. All course content is delivered online except for classroom experiences and twice a year weekend residencies. All courses are delivered in 8 week sessions except ED 710. ED 710 is a 5 day a week full-time internship which follows the placement school's calendar.