

Michigan State University

Mathematics Education Ph.D. Sample Programs of Study

Sample of a 5-year program, assuming a 50% assistantship

Year	Fall	Spring	Summer
1	MTHE 926 or 927 Prosem (3) TE 931 Qualitative methods (3) MTHE 879 or TE 994 (3)	MTHE 840 or 842 (3) Math content 1 (3) CEP 933 Quant Methods (3)	Math content 2 (3)
2	MTHE 927 or 926 Prosem (3) MTHE 954 Research Design & Methods (3) Educ. foundations (3)	MTHE 997 (3) To do research practicum, MTHE 995 (3) TE 950 (3)	Math content 3 (3)
3	Cognate 1 (3) Cognate 2 (3) MTHE 999 (3)	Comprehensive exam Math content 4 (3) Cognate 3 (3) MTHE 999 (3)	
4	MTHE 999 (9)	MTHE 999 (9)	
5	MTHE 999 (1, if needed)	MTHE 999 (1, if needed)	

Sample of a 4-year program, assuming a 50% assistantship

Year	Fall	Spring	Summer
1	MTHE 926 or 927 Prosem (3) Math content 1 (3) MTHE 879 or TE 994 (3)	CEP 933 (3) TE 950 (3) Math content 2 (3)	TE 931 (3)
2	MTHE 927 or 926 Prosem (3) MTHE 954 Research Design & Methods (3) MTHE 841 (3)	MTHE 997 (3) Cognate 1 (3) To do research practicum, MTHE 995 (3)	Math content 3 (3)
3	Comprehensive exam Cognate 2 (3) Educ. foundations (3) MTHE 999 (3)	MTHE 999 (3) Cognate 3 (3) Math content 4 (3)	
4	MTHE 999 (9)	MTHE 999 (9)	