

Dept	#	Name	Hours	Prereq	f	s	u
MATH 3XXX Class Options: Choose 3 credit hours							
MATH	3070	Applied Statistics I	4	MATH 1220	x	x	x
MATH	3210	Fndns Of Analysis I	4	MATH 2210, 2250	x	x	x
MATH	3300	Laboratory in Computational Science [‡]	3	MATH 2250	--	--	--
MATH	4200	Introduction to Complex Variables [‡]	3	MATH 3220	--	--	--
MATH	4500	Introduction to Applied Analysis [‡]	3	MATH 3210	--	--	--
MATH	4600	Mathematics in Medicine	4	MATH 2250		x	
MATH	5510	Intro to Topology I	3	MATH 3220	x		
MATH 5XXX Class Options: Choose 6 hours							
MATH	5010	Intro To Probability	3	MATH 2210	x	x	x
MATH	5080	Stat'l Inference I	3	MATH 5010	x	x	
MATH	5090	Stat'l Inference II	3	MATH 5080	x	x	
MATH	5210	Intro Real Analysis	4	MATH 3220		x	
MATH	5600	Surv-Numerical Analysis	4	MATH 2210, 2250			x
MATH	5610	Intro Num Analysis I	4	MATH 2210, 2250	x		
MATH	5620	Intro Num Analysis II	4	MATH 5610		x	
CHEM	4800	Research	2		x	x	x
CHEM	4999	Honors Thesis	2		x	x	x

‡ : Uncertain when class is taught

φ : Class is taught every other year