Four Year plan for a Major in Mathematics Secondary starting in MAT 140			
This is an example schedule. There is actually a lot of flexibility in the timing.			
Fall First Year		**Spring First Year**	
MAT 099	1 hr	MAT 145	3 hrs
MAT 140	4 hrs	Science w/Lab	3-5 hrs
ENG 105	4 hrs	SED 300	3 hrs
COM 161	3 hrs	HEA 191	3 hrs
EDU 103	3 hrs	US/m Elective**	3 hrs
US/A Elective**	3 hrs	US/m Elective**	3 hrs
Semester Total	**18 hrs**	**Semester Total**	**18-20 hrs**
Fall Second Year		**Spring Second Year**	
MAT 250	5 hrs	MAT 308	5 hrs
HUM 211	3 hrs	MAT 312	3 hrs
EDP 260	3 hrs	CIV 201/202	3 hrs
US/A Elective**	3 hrs	EDU 303	3 hrs
US/A Elective**	3 hrs	US/A Elective**	3 hrs
Semester Total	**17 hrs**	**Semester Total**	**17 hrs**
Fall Third Year		**Spring Third Year**	
MAT 309	4 hrs	MAT 517	3 hrs
MAT 540	4 hrs	MAT Limited Elec****	3 hrs
CSC 145 or EGR 140*	4 hrs	MAT 335	3 hrs
PSY 180	3 hrs	EDU 405***	3 hrs
US/A Elective**	3 hrs	SEC 420***	3 hrs
		US/A Elective**	3 hrs
Semester Total	**18 hrs**	**Semester Total**	**18 hrs**
Fall Fourth Year		**Spring Fourth Year**	
MAT 550	3 hrs	SEC 421	14 hrs
MAT Limited Elec****	3 hrs		
MAT Limited Elec****	3 hrs		
EDU 403***	3 hrs		
SEC 422***	4 hrs		
US/A Elective**	3 hrs		
Semester Total	**19 hrs**	**Semester Total**	**14 hrs**
Total: 139-141 hours			

MAT 338 and a 500 level mathematics course are offered each summer.

*Or CSC 232 or CSC 235 or an approved course in computer programming.

**Depending upon credits you transfer in, up to 2 of these must meet University Studies requirements (see the approved list), and up to 7 must help the student complete coursework for the minor.

***EDU 405 and SEC 420 must be taken two semesters prior to student teaching; SEC 422 must be taken the semester before student teaching; EDU 403 may be taken one or two semesters prior to student teaching. All of these courses require admission to Teacher Education.

**** These limited electives include one from a set of proof-based courses (MAT 513, 516, 525), another from a set of applied courses (MAT 442, 506, 524, 541), and another course chosen from MAT 338 or MAT courses at or above the 400 level.