Michigan Test for Teacher Certification

TEST OBJECTIVE AND SUBAREA MATCHING WORKSHEET

This worksheet may be used to review courses in relation to the Michigan Test for Teacher Certification (MTTC) program.

Mathematics Secondary (022)	Pam Wells	May 7. 2014
Test name and field number	Chart prepared by	Date

	Test Objectives and Subareas																																								
Subarea No.:	I	I	I	I	I	II	II	II	II	Ii	III	III	III	III	IV	IV	IV	IV																						
Objective No.:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
MTH 210	X			X	X																																			
MTH 329		X	X	X	X		X			X	X																													
MTH 229		X			X	X	X	X			X	X	X																											
MTH 203				X																																				
MTH 227				X	X		X																																	
MTH 341												X	X																											
MTH 345																	X																							
STA 312														X	X	X	X																							
MTH 310			X	X	X																																			
MTH 122/123/201						X	X	X	X																															

Course Name

Additional Resources:

There are many YouTube screencasts available at https://www.youtube.com/user/GVSUmath. This is a great resource for many objectives related to pre-calculus and calculus content.

We plan to create some new screencasts for the above link to meet some of the objectives that are not covered in our courses (for example, fractals, non-linear regression, and linear programming.

Note that the X's shown in the above table mean that MOST of the pieces of the objective are met by the class/classes. For example, Objective 018 is primarily met by MTH 345, but MTH 345 does not cover linear programming. Similarly, Objective 017 is primarily met by STA 312, but STA 312 does not cover non-linear regression.