

Mathematics MTSS Major

B.S. Sample Program Plan

Math Placement is Math009A

	Fall	Winter	Spring
Year One	MATH009A (4) ENGL001A (4) BIOL w/lab (4) H/SS Breadth (4)	MATH009B (4) ENGL001B (4) CHEM001A, 1LA or PHYS040A (5) [†] H/SS Breadth (4)	MATH009C (4) ENGL001C (4) CHEM001B, 1LB or PHYS040B (5) [†] CS010A (4)
Units			
Term	16	17	16
Year Two	MATH010A (4) MATH031 (4) H/SS Breadth (4) H/SS Breadth (4)	MATH010B (4) MATH046 (4) MATH/CS011 (4) EDUC003 (3)	MATH131 (4) H/SS Breadth (4) H/SS Breadth (4) Major Soc Sci (4)
Units			
Term	16	15	16
Year Three	MATH144 (4) MATH133 (4) H/SS Breadth (4)	MATH145A or 150A (4) MATH140 (4) EDUC U.D. (4) Major Soc Sci (4)	MATH153 (4) EDUC U.D. (4) Major Soc Sci (4)
Units			
Term	12	16	12
Year Four	MATH151A** (4) EDUC U.D. (4) H/SS Breadth (4) Major Soc Sci (4)	MATH U.D. Elect (4) EDUC U.D. (4) STAT155 (4) Elective (4)	MATH U.D. Elect (4) Elective (4) Elective (4)
Units			
Term	16	16	12

**If MATH150A is not completed in previous winter

[†]MTSS requires CHEM1A, 1LA & PHYS40A to be continued with one of either CHEM1B, 1LB or PHYS40B. Natural Sciences for MTSS has a 16-20 unit requirement.

Math Sequences:

MATH003 or MATH 6A: MATH003 > MATH 6A > MATH 6B > MATH 9A > MATH 9B > MATH 9C

MATH 5ABC: MATH 5A > MATH 5B > MATH 5C > this fulfills the MATH009 series



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B.S. Sample Program Plan

Math Placement is Math005A

	Fall	Winter	Spring
Year One	MATH005A (5) ENGL001A (4) BIOL w/lab (4) H/SS Breadth (4)	MATH005B (5) ENGL001B (4) CHEM001A, 1LA or PHYS040A (5)†	MATH005C (5) ENGL001C (4) CHEM001B, 1LB or PHYS040B (5)† CS010A (4)
Units			
Term	17	14	17/18
Year Two	MATH031 (5) MATH/CS011 (4) H/SS Breadth (4) H/SS Breadth (4)	MATH010A (4) MATH046 (4) H/SS Breadth (4) EDUC003 (3)	MATH010B (4) MATH131 (4) Major Soc Sci (4)
Units			
Term	16-17	15	12
Year Three	MATH144 (4) MATH133 (4) H/SS Breadth (4)	MATH145A or 150A (4) MATH140 (4) EDUC U.D. (4) H/SS Breadth (4)	MATH153 (4) EDUC U.D. (4) Major Soc Sci (4) Major Soc Sci (4)
Units			
Term	12	16	16
Year Four	MATH151A** (4) EDUC U.D. (4) H/SS Breadth (4)	MATH U.D. Elect (4) EDUC U.D (4) STAT155 (4) Elective (4)	MATH U.D. Elect (4) Major Soc Sci (4) Elective (4)
Units			
Term	12	16	12

**If MATH150A is not completed in previous winter

†MTSS requires CHEM1A, 1LA & PHYS40A to be continued with one of either CHEM1B, 1LB or PHYS40B. Natural Sciences for MTSS has a 16-20 unit requirement.

Math Sequences:

MATH003 or MATH 6A: MATH003 > MATH 6A > MATH 6B > MATH 9A > MATH 9B > MATH 9C

MATH 5ABC: MATH 5A > MATH 5B > MATH 5C > this fulfills the MATH009 series



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B.S. Sample Program Plan

Math Placement is Math006A

	Fall	Winter	Spring
Year One	MATH006A (4)	MATH006B (4)	MATH009A (4)
	ENGL001A (4)	ENGL001B (4)	ENGL001C (4)
	H/SS Breadth (4)	CHEM001A, 1LA or PHYS040A (5) [†]	CHEM001B, 1LB or PHYS040B (5) [†]
	H/SS Breadth (4)	H/SS Breadth (4)	CS010A (4)
Units			
Term	16	17	16

Year Two	MATH009B (4)	MATH009C (4)	MATH010B (4)
	H/SS Breadth (4)	MATH031 (5)	MATH046 (4)
	H/SS Breadth (4)	MATH010A (4)	MATH/CS011 (4)
	BIOL w/lab (4)	EDU003 (3)	Major Soc Sci (4)
Units			
Term	16-17	15	16

Year Three	MATH144 (4)	MATH145A or 150A (4)	MATH153 (4)
	MATH131 (4)	MATH140 (4)	Major Soc Sci (4)
	H/SS Breadth (4)	EDUC U.D. (4)	EDUC U.D. (4)
		H/SS Breadth (4)	
Units			
Term	12	16	12

Year Four	MATH151A** (4)	MATH U.D. Elect (4)	H/SS Breadth (4)
	EDUC U.D. (4)	EDUC U.D. (4)	Major Soc Sci (4)
	H/SS Breadth (4)	STAT155 (4)	MATH U.D. Elect (4)
	MATH133 (4)	Major Soc Sci (4)	
Units			
Term	16	16	12

**If MATH150A is not completed in previous winter

[†]MTSS requires CHEM1A, 1LA & PHYS40A to be continued with one of either CHEM1B, 1LB or PHYS40B. Natural Sciences for MTSS has a 16-20 unit requirement.

Math Sequences:

MATH003 or MATH 6A: MATH003 > MATH 6A > MATH 6B > MATH 9A > MATH 9B > MATH 9C

MATH 5ABC: MATH 5A > MATH 5B > MATH 5C > this fulfills the MATH009 series



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Math Placement is Math003

	Fall	Winter	Spring	Summer
Year One	MATH003 (3) ENGL001A (4) H/SS Breadth (4) H/SS Breadth (4)	MATH006A (4) ENGL001B (4) H/SS Breadth (4)	MATH006B (4) ENGL001C (4) H/SS Breadth (4)	
Units				
Term	15	12	12	
Year Two	MATH009A (4) BIOL w/lab (4) CS010A (4) H/SS Breadth (4)	MATH009B (4) H/SS Breadth (4) CHEM001A,1LA or PHYS040A (5) [†] EDUC003 (3)	MATH009C (4) MATH010A (4) MATH031 (5) CHEM001B,1LB or PHYS040B (5) [†]	MATH010B (4) MATH046 (4)
Units				
Term	16	16	18	8
Year Three	MATH144 (4) MATH131 (4) Major Soc Sci (4)	MATH145A or 150A (4) MATH140 (4) EDUC U.D. (4) H/SS Breadth (4)	MATH153 (4) MATH U.D. Elect (4) EDUC U.D (4)	
Units				
Term	12	16	12	
Year Four	MATH133 (4) MATH151A** (4) H/SS Breadth (4) ENGL001C* (4)	STAT155 (4) EDUC U.D. (4) Major Soc Sci (4) Major Soc Sci (4)	MATH U.D. Elect (4) Major Soc Sci (4) H/SS Breadth (4)	
Units				
Term	16	16	12	

**If MATH150A is not completed in previous winter

[†]MTSS requires CHEM1A, 1LA & PHYS40A to be continued with one of either CHEM1B, 1LB or PHYS40B. Natural Sciences for MTSS has a 16-20 unit requirement.

Math Sequences:

MATH003 or MATH 6A: MATH003 > MATH 6A > MATH 6B > MATH 9A > MATH 9B > MATH 9C

MATH 5ABC: MATH 5A > MATH 5B > MATH 5C > this fulfills the MATH009 series

