

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) H/SS Breadth (4) CHEM001B,1LB or PHYS040B (5)† CS010 (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) Elective (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) Elective (4)	MATH153 (4) EDUC U.D. (4) Elective (4)
Units			
Term	12	16	12
Year Four	MATH151A** (4) EDUC U.D. (4) ENGL001C (4) * Elective (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

*ENGL001C available during any UCR Summer Session or eligible for senior year enrollment

**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:

ARC or MATH 6A: ARC 35 – MATH 6A – MATH 6B – MATH 9A – MATH 9B – MATH 9C

MATH 5 or 9: MATH 5 – MATH 9A – MATH 9B – MATH 9C



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Math Placement is Math005

	Fall	Winter	Spring
Year One	MATH005 (4) ENGL001A (4) BIOL w/lab (4) H/SS Breadth (4)	MATH009A (4) ENGL001B (4) CHEM001A,1LA or PHYS040A (5)† H/SS Breadth (4)	MATH009B (4) H/SS Breadth (4) CHEM001B,1LB or PHYS040B (5)† CS010 (4)
Units			
Term	16	17	16
Year Two	MATH009C (4) MATH046 (4) H/SS Breadth (5) H/SS Breadth (4)	MATH010A (4) MATH031 (5) MATH/CS011 (4) EDUC003 (3)	MATH010B (4) MATH131 (4) H/SS Breadth (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) Elective (4) Elective (4)
Units			
Term	12	16	16
Year Four	MATH151A** (4) EDUC U.D. (4) ENGL001C* (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	12	16	12

*ENGL001C available during any UCR Summer Session or eligible for senior year enrollment

**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:

ARC or MATH 6A: ARC 35 – MATH 6A – MATH 6B – MATH 9A – MATH 9B – MATH 9C

MATH 5 or 9: MATH 5 – MATH 9A – MATH 9B – MATH 9C



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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)	H/SS Breadth (4)
	H/SS Breadth (4)	CHEM001A,1LA or PHYS040A (5)†	CHEM001B,1LB or PHYS040B (5)†
	H/SS Breadth (4)	H/SS Breadth (4)	CS010 (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)	H/SS Breadth (4)
Units			
Term	16-17	15	16

Year Three	MATH144 (4)	MATH145A or 150A (4)	MATH153 (4)
	MATH131 (4)	MATH140 (4)	Elective (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)	Elective (4)
	ENGL001C* (4)	STAT155 (4)	MATH U.D. Elect (4)
	MATH133 (4)	Elective (4)	
Units			
Term	16	16	12

*ENGL001C available during any UCR Summer Session or eligible for senior year enrollment

**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:

ARC or MATH 6A: ARC 35 – MATH 6A – MATH 6B – MATH 9A – MATH 9B – MATH 9C

MATH 5 or 9: MATH 5 – MATH 9A – MATH 9B – MATH 9C



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Math Placement is ARC 35

	Fall	Winter	Spring	Summer
Year One	ARC35 (0) ENGL001A (4) H/SS Breadth (4) H/SS Breadth (4)	MATH006A (4) ENGL001B (4) H/SS Breadth (4)	MATH006B (4) H/SS Breadth (4) H/SS Breadth (4)	
Units				
Term	12	12	12	
Year Two	MATH009A (4) BIOL w/lab (4) CS010 (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) Elective (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) EDUC U.D. (4) ENGL001C* (4)	STAT155 (4) EDUC U.D. (4) Elective (4) Elective (4)	MATH U.D. Elect (4) Elective (4) Elective (4)	
Units				
Term	16	16	12	

*ENGL001C available during any UCR Summer Session or eligible for senior year enrollment

**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:

ARC or MATH 6A: ARC 35 – MATH 6A – MATH 6B – MATH 9A – MATH 9B – MATH 9C

MATH 5 or 9: MATH 5 – MATH 9A – MATH 9B – MATH 9C

