

Sample 5 year Roadmap in the Bachelor of Science Degree in
MATH Integrated Teaching Option (Total 135 Units)

	Fall	Spring	Total Units
Year 1	GE A1 (3)	GE C1 (3)	
	GE A2 (3)	MATH 2120 (4)	
	BIOL 1100 (5) GE B2	MATH 2450 (3)	
	MATH 2110 (4) GE B4	PHYS 2100(5) GE B1	
	Total 15 Units	Total 15 Units	30
Year 2	GE US History (3)	GE C2 (3)	
	GE A3 (3)	GE US CONSTITUTION (3)	
	MATH 2130 (3)	GE D1 (3)	
	MATH 3450 (4)	MATH 2150 (3)	
	MATH 2170 (3)	GE D2 (3)	
	Total 16 Units	Total 15 Units	31
Year 3	Math 4650 (3)	EDCI 4000 (3)	
SUBMIT CCOE AP	MATH 3950 (2) UD GE B/cl/ WI	EDFN 4200 (2)	
	MATH 4300 (3)	EDFN 4130 (2)	
	MATH 2550 (3)	EDSE 5000 (3)	
	MATH 2740 (3)	EDSP 4900 (1)	
	WPE (0)	MATH 3960 (2) UD GE B/cl/WI	
	Total 14 Units	Total 13 Units	27
Year 4	EDSE 4301 (3)	EDSE 4212M (3)	
	EDSE 4501 (1) UD GE C	EDCI 4292 (3)	
	EDSE 4101 (3) (d)/UD GE D	EDSE 4502 (2) UD GE C	
	EDSP 4901 (1)	EDSE 5002 (3)	
	MATH 4740 (3)	EDSP 4902 (1)	
	MATH 4570 (3)		
	Total 14 Units	Total 12 Units	26
Year 5	MATH 4901 (4) WI	EDSE 4453 (5)	
STUDENT TEACH	MATH 4460 (3)	EDSE 4463 (3)	
	RA ELECTIVE* (3)		
	GE E COURSE** (3)		
	Total 13 Units	Total 8 units	21
	GRAND TOTAL		135

One diversity with race & ethnicity course (denoted by re) and one Civic Learning course (denoted by cl) must be fulfilled within GE blocks. All other GE/UNIV requirements, i.e., all three UD GE, one UD Civic Learning course (cl), two writing intensive courses (WI), as well as one diversity course (d)) are met within major.

Math majors fulfill GE Block B requirements within major courses.

*A list of approved electives is posted on math dept. website.

**Transfer students choose a course in GE E BLOCK with re and cl. AAAS 1001 satisfies both re and cl within E1.

