

Valparaiso University
Secondary Education
SAMPLE Four-Year Plan of Study
With content major in Math

Freshman Fall	CR	Freshman Spring	CR
CORE 110: The Human Experience	5	CORE 115: The Human Experience	5
COMM 243: Public Communication	3	PSY 110/111: General Psychology	4
HUMANITIES	3	HUMANITIES	3
MATH 131: Analytic Geometry and Calc. I	4	MATH 132: Analytic Geometry and Cal. II	4
PE 100: Healthy Lifestyles	1	MATH 199: Mathematics Colloquium I.	0
	16		16
Sophomore Fall	CR	Sophomore Spring	CR
THEO 200	2	ED BLOCK 1:	3
MATH 264: Linear Algebra I	3	▪ ED 304: Development	3
MATH 299: Mathematics Colloquium II	1	▪ ED 306: School & Society	0
NATURAL SCIENCE (Elective)	3	▪ ED 350: Seminar	
ED 203: Intro. to Education	3	MATH 240: Statistical Analysis.	3
CS 157: Algorithms and Programming	3	MATH 265: Linear Algebra II with Differential Equations	3
	14	SOCIAL SCIENCE (Elective)	3
			15
Junior Fall		Junior Spring	
MEDIA BLOCK:		ED BLOCK 2:	
▪ ED 307: Media Education	3	▪ ED 308: Technology as Pedagogy	2
▪ COMM 198: Non Linear Video Editing	3	▪ ED 351: Seminar	0
MATH 399: Mathematics Colloquium III.	0	▪ ED 357: Curriculum & Assessment	3
MATH 421: Combinatorics I	3	▪ ED 389: Content Area Instruction	3
300 Level Math course of student's choice	3	MATH 422 : Combinatorics II	3
	12		11
Senior Fall	CR	Senior Spring	CR
ED BLOCK 3:		ED BLOCK 4:	
▪ ED 450: Seminar	0	▪ (ED 459 or ED 449)	12
▪ ED 460: Literacy in Content Areas	3	▪ ED 451: Seminar	1
▪ ED 470: Home, School, Community	3	▪ ED 452: Seminar	1
▪ SPED 440: Lrng. Exceptionalities	3		
MATH 461: Abstract Algebra I.	3		
MATH 499: Mathematics Colloquium IV	1		
300 Level Math course of student's choice	3		
	16		14