

University of Saint Francis
Bachelor of Science in Education
Mathematics Secondary Education/Exceptional Needs-Mild Intervention

Effective Date: 8-11

Licensable Areas;
Content: Mathematics
Content: Exceptional Needs-Mild Intervention

School Setting: Secondary/Middle
School Setting: Secondary/Middle

Name: _____ ID# _____

Advisor: _____ Expected Graduation Date _____

Evaluation Date:

Evaluation Update:

PT=WORK IN PROGRESS CURRENTLY PENDING TRANSFER

By Placement Courses: 0-10 credit hours

GE Outcome	GE Approved Courses	CR	Plan to Take	Date Taken or Transferred	Repeat	Final Grade
Computer Literacy LO 13	CIS 101, 102, 103 By Placement (no credit toward degree)	0-3				
English	ENGL 100 By Placement (no credit toward degree)	0-2				
Reading LO 8	READ 101, 119, 120, 121 By Placement (no credit toward degree for READ 101)	0-2				
Math	MATH 120 By Placement	0-3				

General Education Courses- Common Content: 9 credit hours

GE Outcomes	GE Approved Courses	CR	Plan to Take	Date Taken or Transferred	Repeat	Final Grade
iConnect LO 2, 3, 4, 5, 6, 27, 29	ICON 100	3				
English Composition LO 9, 14, 18, 20	ENGL 101 English Composition I or ENGL 103 College Writing (only 3 credits towards a degree)	3				
Speech LO 10, 11, 12	COMM 121 Fundamentals of Public Communication	3				

General Education Courses: 38-40 credit hours

History LO 1		3				
Society and Environment LO 3		3				
Social Responsibility and Leadership LO 4, 5, 6, 7	SOCW 377	3				
Writing Intensive LO 9, 14	EDUC 301 (see major)	0				
Technology Application LO 15	EDUC 205 (see major)	0				
Physical Education LO 16, 17		2-3				
Philosophical Ethics LO 18, 19, 20		3				
Math LO 22	MATH 270	3				
Science LO 23	SCIE 257	4				
Social Sciences LO 24	PSYC 339	3				
Creative Expression - Fine Arts LO 25, 26		2-3				
Creative Expression - Literature LO 25, 26		3				
Theology LO 29, 30		3				
Religion LO 29, 31		3				
Senior Capstone LO 9, 21, 27, 28	LIBS 410	3				

Total General Education Requirements: 47-49credit hours

Professional Education Courses

Education Core: 31-32 credit hours

EDUC 140	Introduction to Education in Inclusive Settings	3-4				
EDUC 201	Practicum in Teacher Education	3				
EDUC 205	Technology Application in Teaching (TA=Technology Application course)	3				
EDUC 250	Education Psychology and Measurement	3				

EDUC 301	Advanced Practicum in Teacher Education	3				
EDUC 480	Student Teaching (Mathematics)	5				
EDUC 483	Student Teaching (Mild Intervention)	5				
SPED 405	Effective Collaboration and Use of Community Resources	3				
SPED 430	Behavior/Classroom Management	3				

Program Specific Course: 49 credit hours

EDUC 390	Special Secondary Methods in Mathematics	2				
MATH 126	Informal Geometry	3				
MATH 223	Calculus I	3				
MATH 224	Calculus II	3				
MATH 246	Mathematics Laboratory I	3				
MATH 302	Statistics	3				
MATH 306	Linear Algebra	3				
MATH 315	Differential Equations	3				
MATH 316	College Geometry	3				
MATH 345	Discrete Mathematics	3				
MATH 422	Abstract Algebra	3				
MATH 446	Mathematics Laboratory II	3				
PHIL 312 or PHIL 313	Logic: Creative and Critical Thinking or Symbolic Logic	3				
READ 230	Teaching Reading in the Secondary School	3				
SCIE 258	Physics II	4				
SPED 328	Secondary Methods in Exceptional Needs	4				

Electives: Choose elective as follows, if needed: 0-6 credit hours

MATH 275	Mathematical Riddles and Games	3				
MATH 476	Mathematical Olympiads	3				

Total Transfer Credit Hours Completed:
Total USF Credit Hours Completed:
Total Degree Requirements: 128 credit hours