# Middle School Education / BS Degree Math and Science

## Suggested Course Sequence

For students entering the major in catalog year 2020-21

SEMESTER	ESTER <b>FALL</b>		SPRING	
	INT 100 Principles of Academic Integrity	0	FYS-102 First Year Seminar	1
	FYS 100 First Year Seminar	1	ENG 152 College Writing II	3
	ENG 151 College Writing I	3	Math Elective MATH 205 or 206 Recommended	3-4
	Math Elective Quantitative Literacy (QL)		PSY 206 Child Development or	
	MATH 137 College Algebra Recommended	3-4	PSY 108 Human Growth and Development**  CHEM 114 General Chem I with Problem Solving or	3
	Social Science I** (SS)	3	CHEM 114 General Chem I with Problem Solving or CHEM 115 General Chem I and CHEM 115L General Chem I Laboratory and CHEM 115S General Chem I SoLVE Scientific Reasoning – Lab (SR-L)	4
	Science Elective	4		
CREDITS	14-15 CF	REDITS	14 - 15 CF	REDIT
YEAR 2				
SEMESTER	FALL		SPRING	
	200-Level Writing Intensive (WI)	3	ED 203F Year 2 Field Experience II	0
	ED 202F Year 2 Field Experience I	0	ED 205 Year 2 Seminar	1
	ED 266 Reading in the Content Areas!	3	ED 271 Principles of Assessment	3
	ED 270 Curriculum Prin. & Practice	3	ED 272 Principles of Special Education	3
	Math Elective MATH 205 or 206 Recommended	3-4	Math Elective	3-4
	Science Elective	3-4	BIO 112 Foundations of Gen Biology I: Cell Biology & Genetics or BIO 113 Gen Biology I: Cell & Genetics and BIO 113L Gen Biology I Laboratory Scientific Reasoning – Lab (SR-L)	4
CREDITS	15 – 17 CF	REDITS	14 - 15 CRI	EDITS
YEAR 3				
SEMESTER	FALL		SPRING	
	ED 302 Year 3 Seminar	0		
	ED 310 Year 3 Transfer Seminar (AAT Students Only)	0	ED 303 Year 3 Seminar	1
	ED 305F Year 3 Field Experience I	0	ED 306F Year 3 Field Experience II	0
	ED 361 Methods of Teach Math: MSE	4	ED 360 Methods of Teach Science: MSE	3
	ED 367 Reading in the Content Areas II: MSE	3	PSY 330 Educational Psychology	3
	ENG 282 Literary Genres: Youth Literature Humanities I* (HUM)	3	IS 302 Integrating Technology & Digital Learning in the Classroom	3
	Math or Science Elective	3-4	HIST Elective Humanities II* (HUM)	3
	Communication Intensive (CI)	3	Humanities III* (HUM)	3
CREDITS	16 – 17 CF	REDITS	16 CR	EDITS
YEAR 4	<b>10 17 0</b> .			
SEMESTER	FALL		SPRING	
-	ED 435 Internship Seminar I	1	ED 436 Internship Seminar II	3
	ED 444 Internship I: MSE	4	ED 445 Internship II: MSE	12
	PHIL 420 Philosophy of Education 300/400-Level Writing Intensive (WI) & Humanities IV* (HUM)	3	·	
	Social Science II** (SS)	3		
	Fine Arts (FA) from subjects	1		
	ART, FMI, MUS, PHOTO, or THEA	3		

#### **PROGRAM POLICIES**

Specific information regarding program policies and tracks (if applicable) may be found in the Stevenson University Catalog. Please consult with your academic advisor/success coach if you need additional information.

Prerequisite and co-requisite information is listed in the course descriptions.

No student, regardless of major, will be permitted to advance to the next course without earning a grade of "C" or better in the prerequisite course(s). When a grade below a "C" is earned in a major course, the student must repeat that course. A course may be repeated once without special permission.

#### COURSE INFORMATION

FYS-100 First Year Seminar 1-credit course required for all first year students.

INT-100

Principles of Academic Integrity O-credit Blackboard course required for all students.

\*HUMANITIES classes must be from at least three different disciplines.

\*\*SOCIAL SCIENCE classes must be from two different disciplines

### **GENERAL EDUCATION NOTES**

Stevenson Educational Experience (SEE) courses are identified in blue.

- Specific courses that fulfill SEE requirements are listed in the SU Catalog, on the SU Now Portal, and through Student Planning.
- Students must complete all SEE and major requirements and earn a minimum of 120 credits.
- A minimum of 15 credits must be taken at the 300/400 level.