Middle School Education: Math & Science / **BS** Degree

Suggested Course Sequence

For students entering the major in catalog year 2021-22

YEAR 1				
SEMESTER	FALL 2021	- 1	SPRING 2022	
	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) MATH 137 College Algebra Recommended	3-4	PSY 206 Child Development or PSY 108 Human Growth and Development**	3
	Social Science I** (SS)	3	CHEM 114 General Chem I with Problem Solving	3
	Science Elective	4	or CHEM 115 General Chem I and	
		4	CHEM 115L General Chem I Laboratory and CHEM 115S General Chem I SoLVE	
			Scientific Reasoning – Lab (SR-L)	4
CREDITS	14-15 CF	REDITS	14 - 15 C	REDI
YEAR 2				
SEMESTER	FALL 2022		SPRING 2023	
	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
			BIO 112 Foundations of Gen Biology I: Cell	
			Biology & Genetics or BIO 113 Gen Biology I: Cell	
			& Genetics and BIO 113L Gen Biology I	
	Science Elective	3-4	Laboratory Scientific Reasoning – Lab (SR-L)	4
CREDITS			Scientific Reasoning – Lab (SR-L)	-
CREDITS YEAR 3	Science Elective 15-17 CF			-
YEAR 3	15-17 CF		Scientific Reasoning – Lab (SR-L) 14 - 15 CR	-
	FALL 2023		Scientific Reasoning – Lab (SR-L)	-
YEAR 3	IS-17 CF FALL 2023 ED 302 Year 3 Seminar	REDITS	Scientific Reasoning – Lab (SR-L) 14 - 15 CR	-
YEAR 3	FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only)	COLOR COLOR	Scientific Reasoning – Lab (SR-L) 14 - 15 CR SPRING 2024 ED 303 Year 3 Seminar	EDITS
YEAR 3	IS-17 CF FALL 2023 ED 302 Year 3 Seminar	REDITS	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024	
YEAR 3	FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE	0 0 0 0	Scientific Reasoning – Lab (SR-L) 14 - 15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE	EDITS
YEAR 3	FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE ED 367 Reading in the Content Areas II: MSE ENG 282 Literary Genres: Youth Literature	0 0 0 4 3	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE PSY 330 Educational Psychology IS 302 Integrating Technology & Digital Learning	EDIT:
YEAR 3	15 - 17 CF FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE ED 367 Reading in the Content Areas II: MSE ENG 282 Literary Genres: Youth Literature Humanities I* (HUM)	0 0 0 4 3 3 3	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE PSY 330 Educational Psychology IS 302 Integrating Technology & Digital Learning in the Classroom	EDITS
YEAR 3	15 - 17 CF FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE ED 367 Reading in the Content Areas II: MSE ENG 282 Literary Genres: Youth Literature Humanities I* (HUM) Math or Science Elective	0 0 0 4 3 3 3-4	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE PSY 330 Educational Psychology IS 302 Integrating Technology & Digital Learning in the Classroom HIST Elective Humanities II* (HUM)	EDITS 1 0 3 3 3 3 3
YEAR 3	15 - 17 CF FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE ED 367 Reading in the Content Areas II: MSE ENG 282 Literary Genres: Youth Literature Humanities I* (HUM)	0 0 0 4 3 3 3	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE PSY 330 Educational Psychology IS 302 Integrating Technology & Digital Learning in the Classroom	EDITS 1 0 3 3 3 3
YEAR 3 SEMESTER	15 - 17 CF FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE ED 367 Reading in the Content Areas II: MSE ENG 282 Literary Genres: Youth Literature Humanities I* (HUM) Math or Science Elective	0 0 0 0 4 3 3 3-4 3 3-4	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE PSY 330 Educational Psychology IS 302 Integrating Technology & Digital Learning in the Classroom HIST Elective Humanities II* (HUM)	EDITS
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YEAR 3 SEMESTER CREDITS YEAR 4	15 - 17 CR FALL 2023 ED 302 Year 3 Seminar ED 310 Year 3 Transfer Seminar (AAT Students Only) ED 305F Year 3 Field Experience I ED 305F Year 3 Field Experience I ED 361 Methods of Teach Math: MSE ED 367 Reading in the Content Areas II: MSE ENG 282 Literary Genres: Youth Literature Humanities I* (HUM) Math or Science Elective Communication Intensive (CI) FALL 2024 ED 435 Internship Seminar I ED 435 Internship Seminar I ED 444 Internship I: MSE PHIL 420 Philosophy of Education 300/400-Level Writing Intensive (WI) & Humanities IV* (HUM) Social Science II** (SS)	0 0 0 0 0 4 3 3-4 3 EDITS	Scientific Reasoning – Lab (SR-L) 14-15 CR SPRING 2024 ED 303 Year 3 Seminar ED 306F Year 3 Field Experience II ED 360 Methods of Teach Science: MSE PSY 330 Educational Psychology IS 302 Integrating Technology & Digital Learning in the Classroom HIST Elective Humanities II* (HUM) Humanities III* (HUM) 16 CR SPRING 2025 ED 436 Internship Seminar II	EDITS 1 0 3 3 3 EDITS 3
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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.

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.

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.

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

**SOCIAL SCIENCE classes must be from two different disciplines