## Middle School Add-on/Elementary or Secondary ED – FA 2019/SP 2020 Catalog In addition to Elementary or Secondary coursework the following courses are needed for MS Add-on

## $\sqrt{MS}$ Language Arts Add-on

	EDU	443	Methods of Teaching Middle School F-
<b>—</b>	-	•	EVEN
	ENA	203	Survey of American Literature I S
		213	Survey of American Literature II F
	ENB	203	Survey of British Literature I F
		213	Survey of British Literature II S
Х	ENG	103	College Composition I
		203	Foundations of Literary Studies <b>F</b>
		383	Multicultural & Adolescent Lit S
		393	Advanced Grammar F-EVEN
Х		253	American Rhetoric
		413	Teaching Composition F-ODD
		423	History of the English Language – <b>S-ODD</b>
		433	Literary Criticism and Theory – <b>F-ODD</b>
	ENW	303	Classical and Christian Epics S-EVEN
			ENG 323 Creative Writing: Non-Fiction S- ODD OR
			ENG 343 Creative Writing: Poetry F OR ENG 353 Creative Writing: Fiction F-ODD
			ENA 313 American Drama F-EVEN OR ENA 323 American Novel F-ODD OR ENB 403 Shakespeare's Tragedies and Histories S-EVEN
			OR ENB 423 Shakespeare's Comedies and Romances <b>S-ODD</b>

MS Social Science (History) Add-on				
	ECN	203	Macroeconomics	
	EDU	443♦	Methods of Teaching Middle School F- EVEN	
Х	HTY	153	Western Civilization I	
х		163	Western Civilization II	
		203	World Regional Geography OCC	
Х		253	American Experience	
Х	IDS	104	Patriotic Education & Fitness (MIL)	
	POL	103	American National Government F	
	PSY	103	Introduction Psychology	

Must have a 3.0 GPA in Add-on area and grade of C- or better

## Codes:

- **F** = Offered Fall Semester only
- **S** = Offered Spring Semester only
- **OCC** = Offered occasionally
- () = Prerequisites
- \* = Meets requirements for BS distinction
- = Teacher Education Program
- acceptance required
- x = Met in GE or Content courses

	MS Math	Add-on
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	EDU	443♦	Methods of Teaching Middle School F- EVEN
	MAT		Elective (Select two – 5-8 credit hours) 123 Mathematical Inquiry with Applications (prereq: MAT 013 or Math ACT ≥22) 205 Calculus II (MAT175) 282 Beginning Algebra from Advd. Perspective (MAT175) OCC CSC 133 Programming Fundamentals
х		133 OR 333	College Algebra (prereq: MAT 013 or Math ACT ≥22) OR Linear Algebra <b>S</b>
		135	Discrete Math & Trigonometry (MAT133 or 25>ACT)
		143 OR 343	Statistics (Prereq: MAT 013 or Math ACT≥22) OR Probability and Statistics <b>F</b> (Prereq: MAT 305)
х		153 OR 323	Trigonometry (prereq: MAT 133 or Math ACT≥25) OR Geometry (MAT135 and MAT175) <b>F-ODD</b>
		175	Calculus I (Prereq: MAT 133& MAT 153 or MAT 135 or Math ACT≥ 27)

## $\sqrt{MS}$ Science Add-on

BIO	114	General Zoology F
	124	General Botany S
CHE	114	General Chemistry I F
	124	General Chemistry II S
EDU	443♦	Methods of Teaching Middle School F- EVEN
PHY	1014	Intro to Astronomy OCC
	1024	Introduction to Geology OCC
SCE	333	The History & Philosophy of Sci. & Tech. OCC