Chadron State College

4 Year Course Rotation

Please verify that all courses offered are in the catalog.

1 = Face-to-Face Delivery (0100, 0200, etc.)

2 = Online Only Delivery (7901, 7902, etc.)

3 = Hybrid = Face-to-Face and Online (9901, 9902, etc.) The course is part online and part face-to-face

4 = Blended = One course with two different modes (8901, 8902, etc.) Student takes course either face-to-face or fully online
fully online

School	Department	Subject	Course #	Essential Studies/Student Learning Outcomes	Course Title	Summer	Fall	Spring	Summer	Fall	Spring	Summer	Fall	Spring	Summer	Fall	Spring
		i.e. HPER	i.e. 216	Component	i.e. Weight Training	2026	2026	2027	2027	2027	2028	2028	2028	2029	2029	2029	2030
SB	CSC-MS	MATH	101		PRE-ALGEBRA												
SB	CSC-MS	MATH	102		PRE-COLLEGE ALGEBRA	2	1,2	1	2	1	1	2	1,2	1	2	1	1
SB	CSC-MS	MATH	133	SLO 4	INTRO TO MATHEMATICS			1		1	1			1		1	1
SB	CSC-MS	MATH	134	SLO 4	PLANE TRIGONOMETRY												
SB	CSC-MS	MATH	135	SLO 4	PRE-CALCULUS MATHEMATICS	2			2			2			2		
SB	CSC-MS	MATH	137	SLO 4	MATH FOR PROSPECTIVE ELEM/MS TEACHERS I		1	1		1	1		1	1		1	1
SB	CSC-MS	MATH	138	SLO 4	APPLIED CALCULUS	2			2			2			2		
SB	CSC-MS	MATH	142	SLO 4	COLLEGE ALGEBRA	2	1,2	1,2	2	1,2	1,2	2	1,2	1,2	2	1,2	1,2
SB	CSC-MS	MATH	151	SLO 4	CALCULUS I		4			4			4			4	
SB	CSC-MS	MATH	200		INTRO TO DATA ANALYTICS		2	2		2	2		2	2		2	2
SB	CSC-MS	MATH	201		INTRO TO PROGRAMMATIC DATA												
SB	CSC-MS	MATH	202		DATABASE STRUCTURES												
SB	CSC-MS	MATH	232	SLO 4	APPLIED STATISTICS	2	1	1	2	1	1	2	1	1	2	1	1
SB	CSC-MS	MATH	235		MATH FOR PROSPECTIVE ELEM/MS TEACHERS II		1,2	1		1,2	1		1,2	1		1,2	1
SB	CSC-MS	MATH	236	SLO 8	HIST OF MATH			4						4			
SB	CSC-MS	MATH	237		HIST & FOUND OF MATHEMATICS		4			4			4			4	
SB	CSC-MS	MATH	238		MATH FOR PROSPECTIVE ELEM/MS TEACHERS III		1	1,2		1	1,2		1	1,2		1	1,2
SB	CSC-MS	MATH	252		CALCULUS II			4			4			4			4
SB	CSC-MS	MATH	270		SPECIAL TOPICS												
SB	CSC-MS	MATH	301		DATA LIFE CYCLE AND APPLICATION DEVELOPMENT			2			2			2			2
SB	CSC-MS	MATH	302		APPLIED BIG DATA			2			2			2			2
SB	CSC-MS	MATH	303	SLO 4	DISCRETE MATHEMATICS			4						4			
SB	CSC-MS	MATH	330		DIFFERENTIAL EQUATIONS			4			4			4			4
SB	CSC-MS	MATH	331		PROBABILITY & STATISTICS		4			4			4			4	
SB	CSC-MS	MATH	334		COLLEGE GEOMETRY						4						4
SB	CSC-MS	MATH	336		CALCULUS III		4			4			4			4	
SB	CSC-MS	MATH	337		LINEAR ALGEBRA		4			4			4			4	
SB	CSC-MS	MATH	390		INTERNSHIP IN MATHEMATICS												
SB	CSC-MS	MATH	400		INDEPENDENT STUDY OR RESEARCH												
SB	CSC-MS	MATH	401		ADV MATH EDUC PERSPECTIVES			4						4			
SB	CSC-MS	MATH	410		MATHEMATICS SEMINAR					4						4	
SB	CSC-MS	MATH	426		OPERATIONS RESEARCH						4						4
SB	CSC-MS	MATH	427		NUMBER THEORY												
SB	CSC-MS	MATH	429		INTRO TO MODERN ALGEBRA			4			4			4			4
SB	CSC-MS	MATH	430		TOPICS IN MATHEMATICS												
SB	CSC-MS	MATH	433		STAT METHODS & DATA ANALYSIS			4			4			4			4
SB	CSC-MS	MATH	434		INTRODUCTORY ANALYSIS		4			4			4			4	
SB	CSC-MS	MATH	435		SAMPLING TECHNIQUES					2						2	
SB	CSC-MS	MATH	437		MODERN ALGEBRA												
SB	CSC-MS	MATH	438		NUMERICAL ANALYSIS												
SB	CSC-MS	MATH	439		THEORY OF STATISTICS		4						4				
SB	CSC-MS	MATH	440		MATH EDUCATION STANDARDS				2						2		
SB	CSC-MS	MATH	441		COMBINATORICS	2						2					
SB	CSC-MS	MATH	500		INDEPENDENT STUDY												
SB	CSC-MS	MATH	526		OPERATIONS RESEARCH						4						4
	CSC-MS	MATH	527		NUMBER THEORY												
SB	CSC-MS	MATH	530		TOPICS IN MATHEMATICS												
SB	CSC-MS	MATH	533		STAT METHODS & DATA ANALYSIS			4			4			4			4
SB	CSC-MS	MATH	534		INTRODUCTORY ANALYSIS		4			4			4			4	
SB	CSC-MS	MATH	535		SAMPLING TECHNIQUES					2						2	
SB	CSC-MS	MATH	537		MODERN ALGEBRA												
SB	CSC-MS	MATH	538		NUMERICAL ANALYSIS												
SB	CSC-MS	MATH	539		THEORY OF STATISTICS		4						4				
SB	CSC-MS	MATH	540		MATH EDUCATION STANDARDS				2						2		
SB	CSC-MS	MATH	541		COMBINATORICS	2						2					
SB	CSC-MS	MATH	600		INDEPENDENT STUDY												
SB	CSC-MS	MATH	631		MATHEMATICS FOR MANAGEMENT			2			2			2			2
SB	CSC-MS	MATH	634		MATHEMATICS CURRICULUM	2						2					
SB	CSC-MS	MATH	655		SCHOLARLY PROJECT												
SB	CSC-MS	MATH	660		THESIS RESEARCH												
RG	CSC-REGSTR	FYI	169H	SLO 1	MATHLETICS: NOT FOR SPECTATORS					1			1			1	
RG	CSC-REGSTR	CAP	469L	SLO 12	Project SLiM: Service Learning/Math												