

APPROVED GRADUATE COURSE LIST

Note: The following graduate courses are eligible to be marketed and offered for high school instructors to complete in fulfillment of Minnesota State's college credentialing requirements. Note that not all courses may be offered every semester. Unlisted courses should be evaluated using a local pre-approval process prior to registration to ensure eligibility. Information regarding registration can be found via 18 Online (for courses associated with Minnesota State University Moorhead) and the Statewide Partnership for Concurrent site coordinated by the Metropolitan Educational Cooperative Service Unit (Metro ECSU). Additional course information can also be found via each university's website.

Table 1: Eligible Graduate Courses by Institution

University	Discipline	Course	Title	Eligibility
		Number		
Southwest	MATH	501	Introduction to Mathematical Logic	Mathematics
Minnesota	MATH	510	Advanced Number Theory	Mathematics
State	MATH	515	Advanced Discrete Mathematics	Mathematics
University	MATH	530	Statistics	Mathematics
(SMSU)	MATH	545	Advanced Geometry	Mathematics
	MATH	550	Real Analysis	Mathematics
	MATH	560	Applied Linear Algebra	Mathematics
	ENG	656	Minnesota Writing and English Practicum	English
	ENG	680	Autoethnography and the Teaching of Writing	English
	LIT	622	19 th and 20 th Century British Literature	English
	LIT	632	American Literature Survey	English
	MBA	511	Integrated Marketing Communications	Business, General
	MBA	521	Business to Business Marketing	Business, General
	MBA	531	Sales Management	Business, General
	MBA	541	Marketing Research	Business, General
	MBA	561	Entrepreneurship	Business, General
	MBA	571	International Marketing	Business, General
	MBA	603	Organizational and Managerial Behavior	Business, General
	MBA	606	Accounting for Managers	Business, General
	MBA	607	Strategic Marketing Management	Business, General
	MBA	609	Management of Production and Operations	Business, General
	MBA	610	Interpersonal and Managerial Skills in Org.	Business, General
	MBA	620	Negotiation & Mediation: Agreements in Law & Business	Business, General
	MBA	651	Leadership and Team Management	Business, General
	MBA	652	Organization Development & Change Mgmt	Business, General
	MBA	660	Legal and Ethical Environment of Business	Business, General
	MBA	681	International Business and Leadership	Business, General

University	Discipline	Course Number	Title	Eligibility
SMSU	MBA	682	Diversity Management	Business, General
314130	MBA	684	Managerial Economics	Business, General
	MBA	685	Strategic Management & Policy	Business, General
	IVIDA	003	Strategic Management & Foncy	business, deficial
MSU, Mankato	CMST	512	Organizational Communication	Speech Communication
	ENGL	564	Teaching Literature in Middle School	Education
	ENGL	654	Teaching College-Level Literature	Education
	ENGL	676	Instructional Design for Technical Comm.	Education
	ENGL	574	Research Writing Technical Reports	English
	ENGL	575	Editing Technical Publications	English
	ENGL	609	Seminar: The <i>Fin-de-Siècle</i> : Victorian Art & Literature	English
	ENGL	625	Seminar: Composition Theory	English
	ENGL	651	Bibliography and Research	English
	ENGL	656	Teacher Research in the Writing Classroom	English
	ENGL	675	Technical Communication for STEM Prof.	English
	ENGL	678	Technical & Scientific Prose	English
	HIST	581	Civil Rights in the Twentieth Century	History
	SPAN	631	Writing Workshop in the Professions	Spanish
	SPAN	641	Cultural Readings and Analysis	Spanish
	SPAN	654	Oral Presentation Skills with Digital Technology	Spanish
	SPAN	690	Spanish for the Professions Portfolio	Spanish
	PSYC	555	Abnormal Psychology	Psychology
	PSYC	536	Adolescent Psychology	Psychology
	PSYC	533	Child Psychology	Psychology
	PSYC	509	History and Systems	Psychology
	HIST	501	Classical World of Greece and Rome	History
	HIST	502	Foundations of Judaism, Christianity, & Islam	History
	HIST	534	East Asian History 1800-1945	History
	HIST	552	Minnesota History	History
	HIST	608	Research Seminar in European History	History
	HIST	515	England Since 1603	History
	HIST	555	Revolutionary & Early National America 1763-1820	History
Metro	MATH	671	Number Theory	Mathematics
State	MATH	605	Analysis and Fractals	Mathematics
University	MATH	615	Advanced Discrete Math	Mathematics
	MATH	620	Stochastic Processes	Mathematics
	MATH	640	Mathematical Modes and Applications	Mathematics

University	Discipline	Course Number	Title	Eligibility
MSU	BIOL	590	Plant Evolution	Biology
Moorhead	BIOL	590	Clinical Anatomy	Biology
	BIOL	590	Molecular Biology and Bioethics	Biology
	BIOL	590	Biomedical Imaging and Therapies	Biology
	BIOL	<u>590</u>	Evolutionary Developmental Biology	Biology
	BIOL	590	Quantitative Methods in Behavior Ecology	Biology
	CHEM	500	Biochemistry I	Chemistry
	CHEM	510	Biochemistry II	Chemistry
	CHEM	504	Modeling Environmental Chemistry Systems	Chemistry
	CHEM	550	Advanced Biophysical Chemistry	Chemistry
	CHEM	590	Chemistry of Food and Cooking	Chemistry
	COMM	<u>590</u>	Advanced Research Methods	Speech
				Communication
	COMM	590	Rhetoric	Speech
				Communication
	MATH	511	Enumerative and Algebraic Combinatorics	Mathematics
	MATH	515	Tools & Tech. for Secondary Mathematics	Education
	MATH	616	Teaching Mathematics at the College Level	Education
	ENGL	587	Teaching Holocaust Literature	Education
	COMM	590	Advanced Intercultural Communication	Speech
				Communication
	COMM	590	Communication Theory	Speech
			•	Communication
	COMM	590	Advanced Persuasion	Speech
				Communication
	COMM	590	Methods for Teaching Public Speaking and	Speech
			Group Communication	Communication
	ENGL	587	American Newcomers	English
	ENGL	587	Advanced Studies in Shakespeare	English
	ENGL	587	Edgar Allen Poe: Theorist, Editor, Poet, and Fictional Writer	English
	ENGL	587	Approaches to Contemporary Memoir	English
	ENGL	587	Advanced Studies in World Mythology	English
	ENGL	645	Advanced Holocaust Literature	English
	HIST	590	Colonial and Revolutionary America	History
	HIST	590	The Late Roman World	History
	HIST	590	Global History ca. 1500-1800	History
	HIST	590	Race and Ethnicity in the 20 th Century	History
	HIST	590	Antebellum, Civil War, and Reconstruction	History
	HIST	590	Global Women's History	History
	HIST	590	A History of Immigration in the U.S.	History
	HIST	590	History of Drugs	History
	HIST	590	Mysticism, Witchcraft, and the Occult in the Ancient World	History

University	Discipline	Course	Title	Eligibility
		Number		
MSU	MATH	512	Applied Variation and Proportionality	Mathematics
Moorhead	MATH	626	Mathematical Problem Solving	Mathematics
_	MATH	634	Probability and Statistics for Teachers	Mathematics
_	MATH	676	Abstract Algebra and Galois Theory	Mathematics
	MBA	611	Marketing Management	Business, General
	MBA	621	Managerial Accounting	Business, General
	MBA	631	Financial Management	Business, General
	MBA	641	Human Resource Management	Business, General
	MBA	648	Investments	Business, General
	MBA	651	Organizational Behavior	Business, General
	POL	590	U.S. Constitutional Law-Civil Rights and	Political Science
-	DOL	F00	Liberties	Dalitical Caines
-	POL	590	Public Policy	Political Science
-	POL	590	State and Local Government	Political Science
-	POL	590	Parties and Interest Groups	Political Science
	POL	590	The American Judiciary	Political Science
		2127		
Bemidji	BUS	6135	Info System Management	Business, General
State	<u>ECON</u>	<u>5930</u>	<u>Labor Economics</u>	Economics
University	GEOG	5231	Intro to GIS	Geography
_	GEOG	5410	Geography of North America	Geography
	<u>HST</u>	<u>5930</u>	Readings in American Environmental History	<u>History</u>
	HST	5930	Readings in Latin American History	History
	HEALTH	5200	Personal and Consumer Health	Health
	HEALTH	5410	Health Programming	Health
	BUS	5110	Business Analytics	Business, General
	BUS	5130	Corporate and Social Responsibility	Business, General
St. Cloud	ECON	572	Industrial Organization and Public Policy	Economics
State			,	
University				
<u>Winona</u>	<u>ENG</u>	<u>523</u>	Shakespeare in Performance	<u>English</u>
<u>State</u>				
University				

March 2019

For approved non-Minnesota State courses, please see page 10.

Table 2: Eligible Graduate Courses by Discipline

Discipline	University	Prefix	Course Number	Title
Biology	MSU Moorehead	BIOL	<u>590</u>	Evolutionary Developmental
				Biology
	MSU Moorhead	BIOL	590	Plant Evolution
	MSU Moorhead	BIOL	590	Clinical Anatomy
	MSU Moorhead	BIOL	590	Molecular Biology and Bioethics
	MSU Moorhead	BIOL	590	Biomedical Imaging and
				Therapies
	MSU Moorhead	BIOL	590	Quantitative Methods in
				Behavior Ecology
Business, General	SMSU	MBA	511	Integrated Marketing
				Communications
	SMSU	MBA	521	Business to Business Marketing
	SMSU	MBA	531	Sales Management
	SMSU	MBA	541	Marketing Research
	SMSU	MBA	561	Entrepreneurship
	SMSU	MBA	571	International Marketing
	SMSU	MBA	603	Organizational and Managerial
				Behavior
	SMSU	MBA	606	Accounting for Managers
	SMSU	MBA	607	Strategic Marketing
				Management
	SMSU	MBA	609	Management of Production and
				Operations
	SMSU	MBA	610	Interpersonal and Managerial Skills in Org.
	SMSU	MBA	620	Negotiation & Mediation:
	5.0.50	14127	020	Agreements in Law & Business
	SMSU	MBA	651	Leadership and Team
	5.0.50	14127	001	Management
	SMSU	MBA	652	Organization Development &
				Change Mgmt
	SMSU	MBA	660	Legal and Ethical Environment
				of Business
	SMSU	MBA	681	International Business and
				Leadership
	SMSU	MBA	682	Diversity Management
	SMSU	MBA	684	Managerial Economics
	SMSU	MBA	685	Strategic Management & Policy
	MSU Moorhead	MBA	611	Marketing Management
	MSU Moorhead	MBA	621	Managerial Accounting
	MSU Moorhead	MBA	631	Financial Management
	MSU Moorhead	MBA	641	Human Resource Management
	MSU Moorhead	MBA	648	Investments

Discipline	University	Prefix	Course Number	Title
Business, General	MSU Moorhead	MBA	651	Organizational Behavior
	MSU Moorhead	MBA	651	Organizational Behavior
	Bemidji State University	BUS	6135	Info System Management
	Bemidji State University	BUS	5110	Business Analytics
	Bemidji State University	BUS	5130	Corporate and Social Responsibility
Chamistry	MCII Maarbaad	CHENA	F00	Diach amistra / I
Chemistry	MSU Moorhead MSU Moorhead	CHEM	500	Biochemistry I
	MSU Moorhead	CHEM	510	Biochemistry II
	WISO WIOOFFIEAU	СПЕІVІ	504	Modeling Environmental Chemistry Systems
	MSU Moorhead	CHEM	550	Advanced Biophysical Chemistry
	MSU Moorhead	CHEM	590	Chemistry of Food and Cooking
Education	MSU, Mankato	ENGL	564	Teaching Literature in Middle School
	MSU, Mankato	ENGL	654	Teaching College-Level Literature
	MSU, Mankato	ENGL	676	Instructional Design for Technical Comm.
	MSU Moorhead	MATH	515	Tools & Tech. for Secondary Mathematics
	MSU Moorhead	MATH	616	Teaching Mathematics at the College Level
	MSU Moorhead	ENGL	587	Teaching Holocaust Literature
Economics	SCSU	ECON	572	Industrial Organization and Public Policy
	Bemidji State University	<u>ECON</u>	<u>5930</u>	<u>Labor Economics</u>
English	Winona State University	<u>ENG</u>	<u>523</u>	Shakespeare in Performance
	SMSU	ENG	656	Minnesota Writing and English Practicum
	SMSU	ENG	680	Autoethnography and the Teaching of Writing
	SMSU	LIT	622	19 th and 20 th Century British Literature
	SMSU	LIT	632	American Literature Survey
	MSU, Mankato	ENGL	574	Research Writing Technical Reports
	MSU, Mankato	ENGL	575	Editing Technical Publications
	MSU, Mankato	ENGL	625	Seminar: Composition Theory

Discipline	University	Prefix	Course Number	Title
English	MSU, Mankato	ENGL	609	Seminar: The Fin-de-Siècle:
				Victorian Art & Literature
	MSU, Mankato	ENGL	651	Bibliography and Research
	MSU, Mankato	ENGL	656	Teacher Research in the Writing
				Classroom
	MSU, Mankato	ENGL	675	Technical Communication for
				STEM Prof.
	MSU, Mankato	ENGL	678	Technical & Scientific Prose
	MSU Moorhead	ENGL	587	American Newcomers
	MSU Moorhead	ENGL	587	Advanced Studies in Shakespeare
	MSU Moorhead	ENGL	587	Edgar Allen Poe: Theorist, Editor, Poet, and Fictional Writer
	MSU Moorhead	ENGL	587	Approaches to Contemporary Memoir
	MSU Moorhead	ENGL	587	Advanced Studies in World Mythology
	MSU Moorhead	<u>ENGL</u>	<u>645</u>	Advanced Holocaust Literature
Geography	Bemidji State University	GEOG	5231	Intro to GIS
	Bemidji State University	GEOG	5410	Geography of North America
	D : 1:: C: .		5200	
Health	Bemidji State University	HEALTH	5200	Personal and Consumer Health
	Bemidji State University	HEALTH	5410	Health Programming
History	MSU, Mankato	HIST	581	Civil Rights in the Twentieth Century
	MSU, Mankato	HIST	501	Classical World of Greece and Rome
	MSU, Mankato	HIST	502	Foundations of Judaism, Christianity, & Islam
	MSU, Mankato	HIST	534	East Asian History 1800-1945
	MSU, Mankato	HIST	552	Minnesota History
	MSU, Mankato	HIST	608	Research Seminar in European History
	MSU, Mankato	HIST	515	England Since 1603
	MSU, Mankato	HIST	555	Revolutionary & Early National America 1763-1820
	MSU Moorhead	HIST	590	Colonial and Revolutionary America
	MSU Moorhead	HIST	590	The Late Roman World

Discipline	University	Prefix	Course Number	Title
History	MSU Moorhead	HIST	590	Global History ca. 1500-1800
	MSU Moorhead	HIST	590	Race and Ethnicity in the 20 th
				Century
	MSU Moorhead	HIST	590	Antebellum, Civil War, and
				Reconstruction
	MSU Moorhead	HIST	590	Global Women's History
	MSU Moorhead	HIST	590	A History of Immigration in the
				U.S.
	MSU Moorhead	HIST	590	History of Drugs
	MSU Moorhead	HIST	590	Mysticism, Witchcraft, and the
				Occult in the Ancient World
	Bemidji State	HST	5930	Readings in American
	University			Environmental History
	Bemidji State	HST	5930	Readings in Latin American
	University			History
Mathematics	SMSU	MATH	501	Introduction to Mathematical
				Logic
	SMSU	MATH	510	Advanced Number Theory
	SMSU	MATH	515	Advanced Discrete Mathematics
	SMSU	MATH	530	Statistics
	SMSU	MATH	545	Advanced Geometry
	SMSU	MATH	550	Real Analysis
	SMSU	MATH	560	Applied Linear Algebra
	Metro State	MATH	671	Number Theory
	University		0.1	,
	Metro State	MATH	605	Analysis and Fractals
	University			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Metro State	MATH	615	Advanced Discrete Math
	University			
	Metro State	MATH	620	Stochastic Processes
	University			
	Metro State	MATH	640	Mathematical Modes and
	University			Applications
	MSU Moorhead	MATH	511	Enumerative and Algebraic
				Combinatorics
	MSU Moorhead	MATH	512	Applied Variation and
				Proportionality
	MSU Moorhead	MATH	626	Mathematical Problem Solving
	MSU Moorhead	MATH	634	Probability and Statistics for
				Teachers
	MSU Moorhead	MATH	676	Abstract Algebra and Galois
				Theory
	St. Mary's	MATH	620	Geometry
	University			,

Discipline	University	Prefix	Course Number	Title
Mathematics	St. Mary's	MATH	625	Probability
	University			
Political Science	MSU Moorhead	POL	590	U.S. Constitutional Law-Civil
				Rights and Liberties
	MSU Moorhead	POL	590	Public Policy
	MSU Moorhead	POL	590	State and Local Government
	MSU Moorhead	POL	590	Parties and Interest Groups
	MSU Moorhead	POL	590	The American Judiciary
Psychology	MSU, Mankato	PSYC	555	Abnormal Psychology
	MSU, Mankato	PSYC	536	Adolescent Psychology
	MSU, Mankato	PSYC	533	Child Psychology
	MSU, Mankato	PSYC	509	History and Systems
Spanish	MSU, Mankato	SPAN	631	Writing Workshop in the
				Professions
	MSU, Mankato	SPAN	641	Cultural Readings and Analysis
	MSU, Mankato	SPAN	654	Oral Presentation Skills with
				Digital Technology
	MSU, Mankato	SPAN	690	Spanish for the Professions
				Portfolio
Speech	MSU, Mankato	CMST	512	Organizational Communication
Communication	MSU Moorhead	COMM	590	Rhetoric
	MSU Moorhead	COMM	590	Advanced Intercultural
				Communication
	MSU Moorhead	COMM	590	Communication Theory
	MSU Moorhead	COMM	590	Advanced Persuasion
	MSU Moorhead	COMM	590	Methods for Teaching Public
				Speaking and Group
				Communication
	MSU Moorhead	<u>COMM</u>	<u>590</u>	Advanced Research Methods

March 2019

For approved non-Minnesota State courses, please see page 10.

Table 3: Eligible Graduate Courses Offered by non-Minnesota State Universities

University	Discipline	Course	Title	Eligibility
		Number		
Saint	English	605	The Text in Focus	English
Mary's	English	610	Authors and Authorship	English
University	English	615	Literature in English from around the	English
			Globe	
	English	620	Literature of the United States	English
	English	625	Ways of Writing	English
	Mathematics	605	Matrix Theory	Mathematics
	Mathematics	610	Complex Analysis	Mathematics
	Mathematics	615	Combinatrics and Graph Theory	Mathematics
	Mathematics	620	Geometry	Mathematics
	Mathematics	625	Probability	Mathematics