



IVN & Online Courses

Spring 2016

(Subject to change – updated 10/7/15)

MayvilleState.edu/msu-online • 701.788.4667

Liberal Arts/Essential Studies (online)

COMM 110 Fundamentals of Public Speaking (3)

Class Number: 3121 Instructor: Pamela Ressler

This course focuses on the theory and practice of discussing, informing, persuading, and entertaining in a public speaking context, with appropriate use of graphic presentation software and other current technologies. This general education course prepares the student for active participation in oral and electronic communication not only in the classroom, but also as a member of the community. Pre-req. None.

ECON 201 Principles of Microeconomics (3)

Class Number: 3365 Instructor: Donna Gutschmidt

This course examines how individual consumers, businesses and units of government function in the economy. It includes opportunity cost, supply and demand, production and cost analysis, market structures, taxation, government provision of goods and services and income distribution.

ENGL 120 College Composition II (3)

Class Number: 3287 Instructor: Aprill Hastings

English 120 requires students to write substantial documented papers that skillfully deploy evidence from credible sources in support of a clear thesis and that exhibit control of structure and tone. Class time is devoted to the process of drafting and revision in consultation with peers, instructor, and/or Writing Center. Pre-req. Successful completion of ENGL 110 or equivalent course or 27 or above on the ACT English subtest or equivalent exams. Essential Studies.

ENGL 125 Business & Technical Writing (3)

Class Number: 5451 Instructor: Erin Kunz

Business and Technical Writing includes advanced practice in college-level writing which emphasizes writing and research in professional settings. The course places a strong emphasis on developing methods to write for a specific audience and purpose. Pre-req. Successful completion of ENGL 110 or equivalent course or 27 or above on the ACT English subtest or equivalent exams. Essential Studies.

ENGL 425 World Literature Seminar (3)

Class Number: 3434 Instructor: Dale Nelson

A course in canonical literature with an emphasis on non-English Western literature in translation. Author's studies have included Dostoevsky, Tolstoy, Gogol, Chekhov and Turgenev, but offerings devoted to Dante, Ariosto, Tasso, Cervantes Manzoni, etc. are possible. The course will be presented in seminar or tutorial format. Pre-req. ENGL 120 or instructor's consent.

GEOG 103 Multicultural World, Global Issues (3)

Class Number: 3224 Instructor: Aaron Kingsbury

Study of the nature of political communities in the United States and the world. This course includes topics such as the following: the cohesiveness of the American Community in the face of its multicultural and diverse nature; the choice of parliamentary government in Canada; discrimination focused on Northern Ireland; world poverty in the Third World; Central American issues; and religion's place in society as focused on Islam in the Middle East.

GEOG/GEOL 115 Introductory Geology (3)

Class Number: 3421, 3419 Instructor: Khwaja Hossain

Cross-listed with GEOL 115. An introductory course which includes principles of physical and historical geology in three hours of lecture and a lab with field trips. Topics include rock and mineral classification, plate tectonics, processes that shape the Earth's surface, the origin of the Earth, history of the land masses, and evolution of plant and animal life. Co-req. GEOL 115L

GEOG/GEOL 115L Introductory Geology Lab (1)

Class Number: 3422, 3420 Instructor: Khwaja Hossain

Cross-listed with GEOL 115L. Two hours lab per week. Procedures will include study of rock and mineral types, identification of specimens and the processes which shape the surface of our Earth. Field experiences will be required. Co-req. GEOL 115.

GEOG 300 World Regional Geography and Anthropology (3)

Class Number: 3226 Instructor: Aaron Kingsbury

This course is a place to study the essential nature of the world's major regions, with a special focus on multicultural and global issues. This course is fully structured around the Geography for Life and North Dakota State Standards for the Social Studies sets of teaching standards. All elements of this course reflect these teaching standards including maps, children's map readiness, images of places and their impact on human behavior, physical landscape, and regional differences in the human use of the earth. Pre-req. Completion of ENGL 110 and ENGL 120

HIST 102 Western Civilization II (3)

Class Number: 3064 Instructor: Dalton McMahon

History 102 is designed to provide students with a basic knowledge of World History from Early Modern Europe through current times. Areas covered are Religious Wars, Rise of Absolutism, Enlightenment and Exploration, France v. Britain for world power, French Revolution and Napoleon, German and Italian unification, World War I, years between World Wars, World War II and the Modern World.

HUM 220 History of Music in a Multicultural World (3)

Class Number: 3154 Instructor: Greta Paschke

History of Music in a Multicultural World is designed to arouse greater interest in music of Western and non-Western cultures and to provide a basis for further appreciation of music.

HUM 221 History of Art in a Multicultural World (3)

Class Number: 3062 Instructor: Eric Johnson

History of Art in a Multicultural World is a humanities course intended to promote an understanding of both history and art through discussion and study of artistic structural elements, methodologies, artists, patrons, and historically significant artworks.

PSYC 111 Introduction to Psychology (3)

Class Number: 3124 Instructor: Codie Davis

This is an introductory survey of the basic approaches and concepts used to explore the diversity of human experience, development, and behavior, including important research in the area and application of everyday life. Pre-req. None.

PSYC 280 Group Dynamics (3)

Class Number: 5112 Instructor: Robert Bennett

This is a course designed to improve the student's understanding of the nature of group behavior and the techniques of group leadership in a variety of groups including diverse as well as homogeneous groups. The course contains units on principles of group dynamics, nature of leadership, discussion groups, committee procedures, formal meetings, and devices for stimulating group participation. Pre-req. PSYC 111.

PSYC 330 Behavior Modification and Management (3)

Class Number: 19970 Instructor:

Cross-listed with SPED 330. Presents and discusses theory, conceptual approaches, and practice in the application of operant and classical conditioning procedures to children, youth and adults in applied settings and how to apply Behavior Modification & Management to various forms of behavioral, psychological, and social-emotional development. Students will learn principles, procedures and practical how-to skills such as observing and recording behavior; recognizing instances of reinforcement, extinction and punishment and their likely long-term effects; and design, implement and evaluate behavioral programs. Pre-req. PSYC 111.

PSYC 332 Applied Psychology (3)

Class Number: 19971 Instructor:

This is a course that aims to relate principles of psychology to everyday life and vocations. Specific applications include studies in relations to industry, employment, commerce, professions, public relations, and traits of personality in diverse and homogeneous work settings. Pre-req. PSYC 111.

PSYC 422 Learning Theory & Evaluation (3)

Class Number: 5109 Instructor: Terry Baesler

Cross listed with EDUC 422. This course is designed as a higher-ordered study of intertwined and varied theoretical perspectives on learning, cognition, and behavior management. Specific topics addressed also include classroom management, educational diagnosis, assessment and interpretation, and practical applications. Pre-req. PSYC 111, and Junior standing.

SOC 110 Introduction to Sociology (3)

Class Number: 3171 Instructor: Misti Wuori

An introductory examination of social behavior and human groups through an analysis of the diversity in culture, human interactions, social structure, social differentiation, social change, and social process.

Liberal Arts/Essential Studies Continued (online)

SOC 335 Drugs and Society (3)

Class Number: 5341 **Instructor:** Lonamalia Smith
A study of the sociology of marriage and family life, including contemporary changes and challenges. Pre-req. SOC 110.

SPAN 101 First Year Spanish I (4)

Class Number: 3059 **Instructor:** Carmen Rygg
Fundamentals of Spanish and development of the basic language skills of listening, speaking, reading, and writing, with an emphasis on oral proficiency. Culture and language structures are also important components of the course. Pre-req. None

SPAN 102 First Year Spanish II (4)

Class Number: 3060 **Instructor:** Carmen Rygg
Continuation of SPAN 101. Pre-req. SPAN 101

SPAN 201 Second Year Spanish I (4)

Class Number: 3061 **Instructor:** Carmen Rygg
Continued practice and review of the fundamentals of listening, speaking, reading, and writing. Classroom emphasis on oral skills, as well as increased outside readings of Spanish texts. Pre-req. SPAN 102 or instructor approval. On campus, on demand.

SPAN 202 Second Year Spanish II (4)

Class Number: 3128 **Instructor:** Carmen Rygg
Continuation of SPAN 201. Pre-req. SPAN 201

UNIV 100 Seminar on Success (SOS) (1)

Class Number: 3305 **Instructor:** Sheena Moe
This course is required of all first time freshmen at Mayville State University and is designed to help students become integrated into the college and community environment. A variety of topics will be covered that can lead to greater self-awareness and increase the students' level of academic and personal success, enjoyment, and persistence.



Nursing (online)

NURS 310 Nursing Informatics and Health Care Technologies (2)

Class Number: 21793 & 3373 **Instructor:**
Introduction to nursing informatics as a means to improve information management in health care. Consideration of health care technologies and ethical and financial criteria in relation to the quality of their outcomes. Co-req. NURS 350.
Class dates: 04/04/2016—05/08/2016

NURS 350 Baccalaureate Role Development(3)

Class Number: 21740 & 3368 **Instructor:** Collette Christoffers
Consideration of the nursing metaparadigm (client/patient, nurse/nursing, health/illness, environment/system) from different nursing theoretical perspectives in order to develop as care provider and manager of care. Special emphasis on the nature of a profession and professional values. Co-req. NURS 310.
Class dates: 01/11/16—02/17/2016

NURS 360 Holistic Health Assessment Across the Lifespan (4)

Class Number: 21742 & 3369 **Instructor:** Kari Matthys
Further development of skills to assess the health status of individuals across the lifespan with a focus on the aging adult. Consideration of interpretation of findings from physical, physiological (including pathophysiological), and sociocultural perspectives. Pre-req. or Co-req. NURS 310, NURS 350.
Class dates: 01/11/16—02/17/2016



NURS 370 Evidence-based Practice (3)

Class Number: 21794, 3371, & 3372 **Instructor:**
Overview of the research process as a foundation for utilizing research in nursing practice. Consideration of clinical questions and the evidence available to answer them. Pre-req. NURS 310, NURS 350, an approved Statistics course.
Class dates: 04/04/2016—05/08/2016

NURS 441 Population-focused and Community-based Nursing Care (4)

Class Number: 21792 **Instructor:** Tami Such
Exploration of population-focused nursing care in community settings. Emphasis on health promotion and illness prevention. Consideration of cultural competence in nursing care. Pre-requisites: NURS 310, NURS 350.
Class dates: 02/18/2016—04/01/2016

Business

(online)

ACCT 301 Intermediate Accounting II (4)

Class Number: 4619 Instructor: Eugene Levitt

A study of current accounting theory and practical applications of generally accepted accounting principles with emphasis on current liabilities, contingent liabilities, long-term debt, owners' equity, leases, pension plans, income tax provision, and earnings per share. Pre-req. ACCT 300 and CIS 114, or equivalent knowledge of Excel.

ACCT 301 is an online synchronous course. Students enrolled in this course are required to login Wednesdays from 5:00-6:40 p.m.

ACCT 360 Accounting Systems (2)

Class Number: 3272 Instructor: Dustin Olson

Review of the accounting cycle, completion of manual and computerized practice sets, using software such as QuickBooks or Microsoft Dynamics, review of internal control, and the interface of accounting and financial reporting. Pre-req: ACCT 201.

BADM 301 Principles of Marketing (3)

Class Number: 3197 Instructor: Donna Gutschmidt

This course provides an introduction of marketing concepts, terminology, ethics, and an understanding of the role marketing plays in today's society. Students will develop an understanding of the marketing of the marketing mix elements (product/service, distribution, promotion, and pricing) and application of those elements toward the creation and presentation of a marketing plan. Special emphasis is placed on applying marketing theories and methods to solve problems in the contemporary marketing environment. This course provides a foundation for continuing study in Advanced Marketing Management and Consumer Behavior. Pre-req. ENGL 120 or ENGL 125, or consent of instructor.

BADM 302 Principles of Management (3)

Class Number: 3247 Instructor: Robert Johnston

This introductory course studies the managerial functions that are essential for reaching organizational goals and objectives. Critical components of this course include demonstrating effective communication skills during a series of manager interviews and creating a personal philosophy of management by the student. Special emphasis is placed on applying management theories and/or practices to solve problems in the contemporary business environment. The ultimate purpose of this course is not only to understand the role of a manager but to also get students to "think like a manager." Pre-req. ENGL 120 or ENGL 125, or consent of instructor.

BOTE 347 Computer Applications in Business (3)

Class Number: 3094 Instructor: Rhonda Nelson

Intermediate to advanced use of spreadsheet (Excel) and database (Access) applications. Students have opportunity to develop and adapt technology skills used in applying business theory to analyze and solve problems. Pre-req. CIS 114 and CIS 116. This course is recommended as a prerequisite for BUSN 323 Managerial Finance.

BUSN 334 Business Communication (3)

Class Number: 3188 Instructor:

This course is designed to cover a full range of business communications whether it be external/internal written, oral, and/or nonverbal. The application of skills will be exhibited by using traditional methods and technology. This course requires students to demonstrate successful individual and collaborative communication skills in the areas of electronic, verbal, and nonverbal communication. This course should immediately improve a student's communication while building a solid foundation of skills to be used inside and outside of the contemporary business environment. Pre-req. ENGL 120 or ENGL 125, COMM 110.

BUSN 336 Applied Statistics (3)

Class Number: 3190 Instructor: Mark Skean

This course examines the basic concepts of probability and statistics and applies them in a business setting. Included are inferential statistics topics such as estimation, hypothesis testing, analysis of variance and simple and multiple regression. A limited number of non-parametric techniques will be explored. Pre-req. CIS 114, and MATH 103.

BUSN 351 Human Resource Management (3)

Class Number: 3410 Instructor: Robert Johnston

This course provides students an opportunity to learn the importance of managing an organization's human resources.

Students will examine how human behavior, legal framework, individual differences, and employee performance influence the organizational goals and objectives. A critical component of this course includes strategically planning and applying human resource functions to a business experiencing change. Pre-req. BADM 302.

BUSN 355 Management Information Systems (3)

Class Number: 3191 Instructor: Brad Rockstad

Business managers must understand the applications and impact of various information systems, including discipline application software, and the contribution of these systems to improving business processes, managing relationships with external business partners, and creating a competitive advantage for the firm. Pre-req. BADM 302.

BUSN 391 Professional Development (1)

Class Number: 3267 Instructor: Rhonda Nelson

This course is designed to prepare students for the transition from school to work and assist them in presenting themselves in the most positive manner. Course content includes, but is not limited to, job search activities, opportunities and documents as well as business etiquette and appropriate business attire. Pre-req. Junior standing or instructor permission.

BUSN 423 Consumer Behavior (3)

Class Number: 3412 Instructor: Robert Tangsrud

This course provides the student with a usable, managerial understanding of consumer behavior. Emphasis will be placed on studying the complexity and uncertainty of consumer behavior and its impact for marketing products and services. The course will also study the external and internal influences that appear to shape the behavior of the consumer, as well as the decision-making process. Pre-req. BADM 301, CIS 112, CIS 118, and PSYC 111 or SOC 110.

BUSN 425 Research and Reading in the Business Content Area (3)

Class Number: 3161 Instructor: Donna Gutschmidt

This course is designed to provide the student with an opportunity to research and read in the business content area at a critical level of analyzing, evaluation, and creating. The student will choose the business discipline to research and read for the entire semester. The student must have already developed an introductory understanding and applying of the chosen discipline through formal course work. The student will also be expected to think and write at high level of professionalism. Pre-req. Introductory course (s) of the discipline and CIS 112, CIS 114, CIS 116, and CIS 118.

BUSN 429 Advanced Marketing Management (3)

Class Number: 3411 Instructor: Robert Tangsrud

This course provides an advanced look at the scope and nature of marketing, and offers the student opportunity to develop his/her ability to use knowledge and analytical skills gained in other marketing and business courses. Students will be afforded occasion to explore and engage with topics crucial to the development. Implementation, and control of marketing programs and activities designed to build, measure, and manage brands and brand equity. Pre-req. BADM 301.

BUSN 482S Business Comprehensive (1)

Class Number: 5152 Instructor: Robert Tangsrud

A capstone project for students completing the B.A.S. degree with a major in Business Administration. The project is to be initiated during the first semester of the senior year. The student will work with a faculty member to develop the project, which will culminate in a senior paper and multi media presentation open to all interested persons. S/U grading. F,S; F, S online. This course fulfills LEAP requirements and must be completed through Mayville State University.

Early Childhood/LMIS

(Online)

EC 210 Introduction to ECE(3)

Class Number: 3044 Instructor: Katharine Keating

Cross-listed with EDUC 210. This course is to be completed during the first semester of the first year a student is in the Early Childhood program. Students will learn about the early childhood profession, its multiple historical, philosophical, and social foundations. Some of the conditions addressed include cultural diversity, socio-economic conditions, and family structures. Course content also includes play, and the stages of cognitive, social/affective, and physical development of young children. This course is for educators who will be teaching in Birth to Third Grade classrooms. Pre-req. None. Co-req. EC 211.

EC 211 Observations, Assessment, and Interpretations Techniques (3)

Class Number: 3343 Instructor: Katharine Keating

Cross-listed with EDUC 211. This course emphasizes the importance of skillful observation when planning appropriate activities and experiences for children. Students will review, use and interpret assessment instruments to determine the ability levels of children (birth-8yrs) representing "at risk" populations, those with developmental disabilities and special abilities. This course is for educators who will be teaching in Birth to Third Grade classrooms. The class serves as the required course in assessment of young children/children with special needs for early childhood special education licensure. Pre-Req. None. Co-req. EC 210.

EC 298 AA Internship (3)

Class Number: 3315 Instructor: Kelli Odden

The purpose of this experience is to relate what is learned in the early childhood classes to actual teaching practices. They will teach both formal and informal (play) activities under supervision. Students must have 150 hours minimum direct contact with children. This experience occurs at the conclusion of the AA program. Pre-req. EC 313, EC 333 and consent of instructor.

EC 315 Reading in Early Elementary Education (3)

Class Number: 3200 Instructor: Ann Willeson

An introductory course in the teaching of developmental reading at the elementary level. The course includes directed study and reflective research in reading instruction theory and a clinical-teaching field experience. Students will use Live Text format for creating lesson plans and complete online research for assignments. Pre-req. Admission to Teacher Education. Co-req. EC 310, EC 326. Only available to Cohort students in Early Childhood Education.

EC 333 Pre-K Methods/Materials (3)

Class Number: 4600 Instructor: Carol Enger

This course emphasizes developmentally appropriate curricula based on the needs and interests of individual pre-kindergarten children. This includes an awareness of each child's culture and family background when planning activities. Because play is critical to a child's development, students will plan and implement both child-directed activities and teacher-directed lessons. Students will also design and assess teacher made materials. They will demonstrate effective teaching techniques in various curriculum areas, including science, math, arts, music and movement, literacy, and social studies. Pre-req. EC 210, EC 211. Co-req. EC 376.

EC 335 Art, Music, and Play in ECE (3)

Class Number: 3318 Instructor: Katherine Keating

The purpose of this course is to address play, music and movement, creative art, and drama in the early childhood and primary education classrooms. Students will develop and implement an integrated curriculum that focuses on individual children's needs and interests, considering especially each child's individual culture and family. In addition, students will discover the influence that purposeful play has on children's social, cognitive and physical development. This knowledge will enhance their ability to create, evaluate, and select developmentally appropriate materials, equipment, environments, and strategies for children in grades Pre-K-3rd Grade. Pre-req. EC 210, EC 211.

EC 336 Social and Emotional Development and Guidance in ECE (3)

Class Number: 3295 Instructor: Kelli Odden

Cross-listed with EDUC 336. This course involves the study of classroom management, motivation, building self-esteem, and positive discipline strategies. Students will learn about the cultural influences on child behavior, both typical and atypical. Students have opportunities to apply these techniques with groups of preschool and kindergarten children, and are encouraged to take this course when they will also be taking a field experience. Pre-req. EC 210, EC 211.

EC 340 Assessment and Documentation in Infant and Toddler Programs (3)

Class Number: 19976 Instructor: Carol Enger

Cross-listed with SPED 340. The purpose of this course is to emphasize the importance of assessment and documentation in Infant/Toddler Programs. Students will explore a variety of assessment techniques which are unique to the infant/toddler setting. A number of tools used to document children's development as well as ways to communicate with parents of infants and toddlers will be central to this course. It is especially important to consider each child's family and culture when planning appropriate assessment. Students will participate in field work which will allow them to develop their assessment and documentation skills. Pre-req. EC 210, EC 211.

EC 343 Classroom Modifications (3)

Class Number: 3311 Instructor: Tori Johnson

Cross-listed with EDUC 343. This course is designed to provide practical experience in creating and modifying environments and adapting teaching strategies to meet the needs of children representing "at risk" populations, those with disabilities, developmental disabilities and special abilities. Observations in a naturalistic setting will occur. Data collected on current behavior will be used to determine developmentally appropriate activities.

EC 375 Supervised Tutorial Experience (3)

Class Number: 3337, 3338 Instructor: Carol Enger

This course will give the student a supervised tutorial or apprenticeship-type experience in an approved early childhood (community or university) setting. Students will have the opportunity to develop and expand skills in their chosen specialty areas. Consideration for placement will include the specialty area, availability of sites and supervisors, and individual student interest and experience. This course

is to be taken at the conclusion of the specialization courses. The Pre-reqs for each specialization are as follows: Administration-EC 322; for After School-EC 333; for Infant/Toddler-EC 320; for Special Needs-EC 337.

EC 376 Field Experience in ECE (1)

Class Number: 5111 Instructor: Carol Enger

The course is designed to give students a field experience in an early childhood classroom where they will implement curriculum and instructional practices that are covered in EC 333 Pre-K Methods and Materials. Students will actively engage in the early childhood setting, including play time, while under the supervision of professional early childhood staff. Pre-Requisites: EC 210 and EC 211; Co-requisite: EC 333.

EC 398 Child Development Internship (6)

Class Number: 3389 Instructor: Kelli Odden

The purpose of this course is to relate what is learned in the early childhood classes to actual teaching practices. This six credit course is intended for students who have not had an internship in an Associate of Arts program. Students will teach both formal and informal (play) activities under supervision with children ages 0-5. The setting for this internship will be different from the setting for EC 375, so that students get a variety of experiences. They will need 300 hours minimum direct contact with children. Students will demonstrate their respect and acceptance of their children's families and their social and cultural backgrounds. This experience occurs at the conclusion of the major and specialization course work. Pre-req. or Co-req. EC 412, 418.

EC 398A BA Internship (3)

Class Number: 3176 Instructor: Kelli Odden

This course is intended for students in the Bachelor of Arts Early Childhood program who already have an Associate of Arts with an internship. Students will teach both formal and informal (play) activities with children ages 0-5, under supervision, in a setting that is different from the setting where they completed their AA degrees and different from their EC 375 setting. They will need a minimum of 150 hours direct contact with children. Students will demonstrate their respect and acceptance of their children's families and their social and cultural backgrounds. This experience occurs at the conclusion of the major and specialization course work. Pre-req. or co-req. EC 412 and EC 418.

Internship and
Service Learning
Credit is available.
Please contact your
advisor.

Early Childhood/LMIS Continued

(Online)

EC 412 Diversity and Professionalism in ECE (3)

Class Number: 3040, 3360 **Instructor:** Carol Enger

This course emphasizes the importance of ethical, professional, and collaborative behavior for teachers in their interactions with children, families, colleagues, and other professionals. Working with and appreciating the diverse backgrounds of each of these groups will also be explored. Students will reflect on their practices and learn to self-assess as a basis for program planning and continued professional development. Awareness of and commitment to the professional code of ethics will also be covered in this course. Pre-req. EC 333.

EC 495 Service Learning in ECE (2)

Class Number: 3320 **Instructor:** Carol Enger

The purpose of this course is to give the students an early childhood educational experience in which they will participate in an out-of-class community service project. This course fulfills LEAP requirements and must be completed through Mayville State. This project will challenge them to demonstrate social and personal responsibility as they confront contemporary issues and become actively involved with diverse communities. Consideration for placement will include: specialty area, availability of sites, and student interest and experience.

LMIS 370 Reference Sources & Services (3)

Class Number: 4704 **Instructor:** Aubrey Madler

Introduction to sources of reference and bibliographic information. Emphasis is on critical examination, evaluation, and practice in using reference materials, the reference interview, and online searching techniques.

LMIS 470 Current Issues in Information Science (3)

Class Number: 4705 **Instructor:** Kelly Kornkven

Research into and discussion of current issues that librarians face.

CIS (Online)

CIS 114 Introduction to Spreadsheet (1)

Class Number: 3101 **Instructor:** Rhonda Nelson

A hands-on course in the use of basic spreadsheet application software. Student will demonstrate a required level of proficiency in the following skill sets: managing files, working with cells, formatting worksheets, page setup and printing, working with worksheets and workbooks, working with formulas and functions, and using charts and objects. Pre-req. Experience with input devices, Windows environment, and file management.

Class dates: 04/04/2016—05/08/2016

CIS 116 Introduction to Database Applications (1)

Class Number: 3103 **Instructor:** Rhonda Nelson

A hands-on course in the use of basic database application software. Student will demonstrate a required level of proficiency in the following skill sets: planning and designing basic databases, working with Access software, building and modifying tables, building and modifying forms, viewing and organizing information, defining relationships, producing reports, integrating with other applications, and using Access tools. Pre-req. Experience with input devices, Windows environment, and file management.

Class dates: 04/04/2016—05/08/2016

CIS 175 Information Literacy (1)

Class Number: 3415 **Instructor:** Kelly Kornkven

The course addresses the impact of information in our lives and how to effectively locate, retrieve, evaluate, and use information at the college level. Emphasis will be placed on the changing format of information in the digital world and how those changes affect the ethical use of information, especially copyright and plagiarism. Essential Studies.

Class dates: 04/04/2016—05/08/2016

CIS 205 Programming II (3)

Class Number: 21194 **Instructor:** Terry Palmer

A continuation of CIS 204, students are required to use and understand more complex structure, to solve more complex problems, and incorporate a much broader skill set into the problem solving/programming process. The language will remain the

same as used in Programming I. If time allows, we will design a game such as a 2D RPG. Pre-requisite: CIS 204 with a minimum grade of "C".

CIS 205 is an online synchronous course. Students enrolled in this course are required to login Monday, Wednesday, Friday from 12:00-12:50 p.m.

CIS 270 Operating System Principles (3)

Class Number: 21171 **Instructor:** Bubba Rockstad

An introduction to a variety of computer operating systems. Emphasis will be on terminology, concepts, system commands, architecture, maintenance, and troubleshooting. Hands on experience with operating systems and operating environments such as Windows and Linux at the workstation and introductory server level. Pre-requisite: Sophomore standing.

CIS 320 Data and Network Security (3)

Class Number: 21172 **Instructor:** Bubba Rockstad

Computer Security Issues have moved to the forefront of the technology industry and business. This course introduces a broad range of computer security. Pre-requisites: CIS 312 and CIS 313.

CIS 385 Contemporary Multimedia Tools (3)

Class Number: 21189 **Instructor:** Christine Gonnella

The purpose of this course is to give students hands-on experience with finding, evaluating, using and recommending free multimedia tools (mTools) to use in a professional setting. Students will have assigned readings and discussion questions pertaining to the topic. They employ the ADDIE process of analyzing, designing, developing, implementing and evaluating to complete thorough evaluations. Evaluations will make recommendations for each tool with regard to its applications, strengths, weaknesses and tips and tricks for how to use it. Students will maintain reflective journals during the evaluation processes. Students will have peer partners who will conduct peer reviews of each evaluation. A variety of multimedia tools will be utilized as part of the class experiences as well, such as Moodle, Jing and Google sites. Students will also complete a cumulative project with a tool of their choice. At the end of the course they will have portfolios of

multimedia tool evaluations, projects and writings to share with interested parties. Prerequisite: familiarity with the internet, Junior or Senior standing.



Education (online)

EDUC 250 Introduction to Education (2)

Class Number: 3172 Instructor: Brittany Hagen

This course provides students with historical, philosophical, social, and psychological foundations of education. Study of the structure and roles of the local, state, and federal government within the American educational system is a focus of the course along with student-led research on global educational systems, diversity and multi-culturalism in education, and current trends in curriculum and instruction. Students will be introduced to the professionalism of teaching. Pre-req. Completion of ENGL 110, ENGL 120 with a grade of "C" or higher. Co-req. EDUC 298, EDUC 272.

EDUC 272 Educational Technology (1)

Class Number: 3039 Instructor: Sarah Sletten

The purpose of this course is to develop background knowledge and training for teacher education candidates in the use of educational technologies. The course will focus on instructional methods using technologies to support student learning and achievement. Teacher candidates will learn to use technology as a tool for teaching to support student engagement and motivation. Teacher candidates will demonstrate developing proficiencies in the use of educational technologies to create interactive teaching and learning opportunities. This course uses the National Educational Technology Standards and INTASC principles to guide learning experiences. Co-req. EDUC 250 and EDUC 298.

EDUC 276 Praxis I Preparation (1)

Class Number: 5110 Instructor: Katie Richards

This course is designed to support students in earning scores that meet or exceed the North Dakota State Requirements for the Praxis Core Academic Skills for Educators test in reading, mathematics, and writing. Focused study on core content areas of the exams enable students to review content while learning to use proven test-taking strategies. Instruction and guidance with specific formats for writing provide support for students in preparing for the essay component of the exam. Practice exams allow students to apply course content. Differentiated instruction is provided to meet individual study needs in this arranged course. Course may be repeated for Praxis exam preparation or focused study post exam. S/U grading.

EDUC 298 Pre-Professional Field Experience and Skills Development (1)

Class Number: 3173 Instructor: Brittany Hagen

Students taking this course will complete a pre-professional field experience to gain practical experience while observing teaching practices in the classroom setting and completing activities with students or activities that contribute to the daily operations of the classroom as assigned by the cooperating teacher. Prospective teacher candidates will identify the instructional and logistical responsibilities of teachers within a local K-12 education system during the field experience. Students will receive support in preparing and registering for Praxis I. Pre-req. Completion of ENGL 110, ENGL 120 with a grade of "C" or higher. Co-req. EDUC 250, EDUC 272.

EDUC 351 Remedial Reading Practicum (1-2)

Class Number: 16733 Instructor: Andrea Dulski-Bucholz

Cross-listed with SPED 351. This course requires students to apply diagnostic and remedial reading teaching strategies in a field-based experience. Weekly student-faculty interactions prepare the students for field experience and then provide support for interventional practices while students are teaching in their practicum experience. Students will complete a case study analysis of their teaching experience. This course is required for the North Dakota Reading Credential. Pre-req. EDUC 350.

EDUC 400 Student Teaching (10)

Class Number: 3041 Instructor: Andi Dulski-Bucholz

This course is generally the last course the students would take in their education programs. The students would work in any of the following areas which would appear on their transcripts: Kindergarten, elementary, middle school, or secondary, or any combination thereof. Students who are registered for this course are asked to complete a survey which addresses the diversity of the classroom (and school) to which the students are assigned. For more information see the section on student teaching found in the MSU catalog. Co-Req: EDUC 401. Pre-Req: Admission To Student Teaching. Fall, Spring. (IT Certificate level III)

EDUC 400A Part-Time Student Teaching (5)

Class Number: 3042 Instructor: Andi Dulski-Bucholz

Teacher candidates who are obtaining a kindergarten endorsement and double majors will need to register for 400A. This is a part-time supervised student teaching experience in the teacher candidate's area(s) of study for 5 weeks in an accredited approved school in ND or out of state. Qualified cooperating teachers in the classroom support teacher candidates in this experience in conjunction with qualified university supervisors. Teacher candidates are placed in school settings that provide new and diverse teaching experiences to allow for greater professional growth. SPED double majors register for SPED 400B. Co-Req: EDUC 401.

EDUC 401 Electronic Portfolio, Assessment, and Seminar (2)

Class Number: 3298 Instructor: Andi Dulski-Bucholz

This course fulfills LEAP requirements and must be completed through Mayville State University. All education majors at Mayville State University are required to complete an electronic portfolio as a

requirement for graduation. The process begins in the Educational Technology course, EDUC 272, and is monitored in most of the other education courses for which students are registered. The electronic portfolio process has been designed to help students document their mastery of state and national standards while simultaneously facilitating the development of reflective practitioners. Students will also document within the portfolio their experience with diversity in the classroom. This course fulfills LEAP requirements and must be completed through Mayville State University. Attendance at scheduled seminars and adherence to submission of materials when requested will be documented. Pre-requisite: Admission to Teacher Education. Co-requisite: EDUC 400. Fall, Spring (IT Certificate level III)

EDUC 422 Learning Theory and Evaluation (3)

Class Number: 5107 Instructor: Terry Baesler

This course is designed as a higher-ordered study of intertwined and varied theoretical perspectives on learning, cognition, and behavior management. The theories will help students identify a range of tools for planning, instruction and evaluation, beginning with the identification of learning goals, the subsequent diagnosis of diverse student needs, provision for effective instruction with feedback, critique and creation of evaluation methods and use of assessment results to improve teaching as well as learning. Specific topics addressed also include classroom management, educational diagnosis, assessment and interpretation, and practical applications. Pre-req. Admission to Teacher Education, PSYC 111, and Junior standing.

EDUC 492 Experimental Courses

Class Number: 5342 Instructor: Ann Willeson

Topic: Pre-student teaching seminars.

See the IVN
Remote section
for additional
course offerings.



Special Education (online)

SPED 330 Behavior Modification and Management (3)

Class Number: 19969 Instructor:

See PSYC 330.

SPED 336 Social and Emotional Development and Guidance in ECE (3)

Class Number: 3354 Instructor: Kelli Odden

Cross-listed with EC 336 and EDUC 336. This course involves the study of classroom management, motivation, building self-esteem, and positive discipline strategies. Students will learn about the cultural influences on child behavior, both typical and atypical. Students have opportunities to apply these techniques with groups of preschool to grade 3 children, and are encouraged to take this course when they will also be taking a field experience. Pre-req. EC 210, EC 211.

SPED 340 Assessment and Documentation in Infant and Toddler Programs (3)

Class Number: 19977 Instructor: Carol Enger

See EC 340.

SPED 343 Classroom Modifications (3)

Class Number: 3383 Instructor: Tori Johnson

Cross-listed with EC 343 and EDUC 343. This course is designed to provide practical experience in creating and modifying environments and adapting teaching strategies and methods to meet the needs of children, youth and young adults representing "at risk" populations. These populations include those with disabilities, developmental disabilities and special abilities. Observations in a naturalistic setting will occur. Data collected on current behavior will be used to determine developmentally appropriate activities and materials.

SPED 351 Remedial Reading Practicum (1-2)

Class Number: 16719 Instructor: Andrea Dulski-Bucholz

Cross-listed with EDUC 351. This course requires students to apply diagnostic and remedial reading teaching strategies in a field-based experience. Weekly student-faculty interactions prepare the students for field experience and then provide support for interventional practices while students are teaching in their practicum experience. Students will complete a case study analysis of their teaching experience. This course is required for the North Dakota Reading Credential. Pre-req. SPED 350.

SPED 384 Emotional Disturbance (3)

Class Number: 3346 Instructor: Renae Bjorg

This research-based course will provide comprehensive information on characteristics, methods and materials for children, youth and young adults with emotional and behavioral disorders. Course instruction will focus on definitions, prevalence, causes, assessment, education service placements, functional behavior assessment, ABA and Positive Behavior Supports, advocacy, and current issues in the field. This information will benefit all educational personnel and related service providers. Pre-req. SPED 389. Co-req. SPED 385.

SPED 385 Emotional Disturbance Practicum (2)

Class Number: 3347 Instructor: Renae Bjorg

This clinical course is designed for students who are earning a degree in special education and compliment coursework on emotional and behavioral disorders. The course is a 30-hour field experience in a regional school or outside agency that serves individuals with emotional disturbances. Students will apply methods with a student with an emotional disturbance. The student performs other duties as delegated through their accompanying method course. Pre-req. SPED 389. Co-req. SPED 384.

SPED 386 Learning Disabilities (3)

Class Number: 3348 Instructor:

This course will include identification, characteristics and delivery of services for children, youth and other individuals with learning & related disabilities. A heavy emphasis will be placed on creating and modifying learning environments, and adapting instructional strategies to meet the needs of students in inclusive early childhood, elementary and secondary settings. Students will focus on best practices and methods related as well as technology for teaching to varied learning needs. Pre-req. SPED 389. Co-req. SPED 387.

SPED 387 Learning Disabilities Practicum (2)

Class Number: 3349 Instructor:

This clinical course is designed for students who are earning a degree in special education and compliment coursework on a variety of learning disabilities. The course is a 30-hour field experience in a regional school or outside agency that serves individuals with learning disabilities. Students will apply course instruction to an individual with a learning disability. The student will perform other tasks as delegated in their accompanying methods course concerning learning disabilities. Pre-req. SPED 389. Co-req. SPED 386.

SPED 389 Foundations of Special Education (3)

Class Number: 3350 Instructor: Brandon Pitzer

This course is designed to provide historical and foundational knowledge and understanding of characteristics of the disability experience, a variety of disability types under IDEA law, their implications, associated conditions and the impact of disability on physical, cognitive and psychosocial development. The course also provides a model for understanding individuals with disabilities, appropriate decision making, facilitating educational programs, accommodations and modifications, and collaboration with families, professional roles and outside agencies. A goal of the course is to provide training for education and service providers who serve exceptional children, youth and adults in a variety of settings.

SPED 397 Assessment of Students with Disabilities (3)

Class Number: 3352 Instructor: Renae Bjorg

Students in this course will develop skills in formative and summative evaluation methods for children, youth and young adults with mild, moderate, or severe disabilities in an academic or functional curriculum. Students will learn how to administer, interpret and report in a nondiscriminatory manner

using the following techniques: observations, work sample, task and error analysis, file review, inventories, diagnostic probes, checklists, rating scales, questionnaires, error analysis, curriculum based measurements and formal achievement tests. Emphasis is on screening, pre-referral, eligibility determination, instructional assessment with on-going evaluation (progress monitoring) and data-based decision making. Pre-req. Admission to Teacher Education and SPED 389.

SPED 400B Special Education Student Teaching (5)

Class Number: 3387 Instructor: Andi Dulski-Bucholz

This course is generally the last course the teacher candidate completes in their education program. Candidates work in an assigned school with a cooperating special education teacher in the area that would appear on their transcript: Kindergarten; elementary; secondary, or middle school or any combination thereof. This 5 week experience must be taken along with 10 weeks of student teaching in the field of corresponding double major. Students with additional certifications and specializations must consult the Division of Education for case-by-case requirements. For more information, see the section on student teaching found in the program information pages. Pre-requisite: Admission to student teaching; Co-requisites: EDUC 400, 401. Fall, Spring, Summer on campus.

SPED 497 Special Education Internship (1-2)

Class Number: 4606 Instructor: Renae Bjorg

This course fulfills LEAP requirements and must be completed through Mayville State University. This internship is an off-campus, faculty-approved work experience related to the student's major course of study. Students pursuing the Special Needs Generalist minor complete a minimum of 30 clock hours (1 SH), Studies in Education majors complete a minimum of 360 clock hours (12 SH), and other major/minors can be considered, as appropriate and determined by the chair. The transcript notation will designate the specific internship. Pre-requisites: 2.75 cumulative institutional/transfer grade point average, and approval of the division.



Science (online)

BIOL 151 General Biology II (3)

Class Number: 3273 Instructor: Sarah Sletten

Survey of the three domains of living things including archeans, bacteria, protists, fungi, and animals. To include classification, evolution, relationship between structure and function, and ecology. Pre-req. BIOL 150, BIOL 150L. Co-req. BIOL 151L.

BIOL 151L General Biology II Lab (1)

Class Number: 3274 Instructor: Sarah Sletten

Laboratory exercises designed to study organisms from the three domains of living things including archaea, bacteria, protists, fungi, and animals. To include classification, evolution, relationship between structure and function, and ecology. Pre-req. BIOL 150, BIOL 150L. Co-req. BIOL 151.

BIOL 220 Anatomy & Physiology I (3)

Class Number: 3232 Instructor: Joseph Mehus

Three lecture hours per week. The study of the anatomy and physiology of the human body will be studied as an integrated topic. This is the first course of a two course sequence. Topics which will be considered include cellular anatomy and metabolism, the organization of cells into tissues, and the integumentary, skeletal and joint, muscular, nervous, and somatic and special senses. Pre-reqs: None. BIOL 111 or BIOL 150 or equivalent and CHEM 121 are recommended. Co-req: BIOL 220L.

BIOL 220L Anatomy & Physiology I Lab (1)

Class Number: 3236 Instructor: Joseph Mehus

Two laboratory hours per week. Laboratory topics to be covered are designed to complement the materials studied in BIOL 220. Topics include activities related to cellular structure, micro- and macroscopic observations and interpretations of cellular, tissue, integument, skeletal, muscular, cardiac system structures and tissues, and dissection of animal specimens. Activities related to the study of physiology are also included. Co-req. BIOL 220. Essential Studies.

BIOL 221 Anatomy & Physiology II (3)

Class Number: 3237 Instructor: Joseph Mehus

Three lecture hours per week. The study of anatomy and physiology of the human body will be studied as an integrated topic. This is the second course of a two course sequence. Topics which will be covered include the nervous, endocrine, digestive/metabolism, urinary, and reproductive systems. Elements of development and growth, and of human genetics will also be considered. Pre-req. None. BIOL 111 or BIOL 150 or equivalent, BIOL 220/220L, and CHEM 121 are highly recommended. Essential Studies.

BIOL 221L Anatomy & Physiology II Lab (1)

Class Number: 3238 Instructor: Joseph Mehus

Two laboratory hours per week. Laboratory topics to be covered are designed to complement the materials studied in BIOL 221. Topics include activities related to the nervous, endocrine, digestive, urinary, and reproductive systems. Genetics and developmental topics will be reviewed. Microscopic specimens will be examined as

appropriate. Animal specimens will be dissected and activities related to the study of human physiology are also included. Co-req. BIOL 221. Essential Studies.

GEOL 115 Introductory Geology (3)

Class Number: 3419 Instructor: Khwaja Hossain

Cross-listed with GEOL 115. An introductory course which includes principles of physical and historical geology in three hours of lecture and a lab with field trips. Topics include rock and mineral classification, plate tectonics, processes that shape the Earth's surface, the origin of the Earth, history of the land masses, and evolution of plant and animal life. Co-req GEOL 115L

GEOL 115 Introductory Geology Lab (1)

Class Number: 3420 Instructor: Khwaja Hossain

Cross-listed with GEOL 115L. Two hours lab per week. Procedures will include study of rock and mineral types, identification of specimens and the processes which shape the surface of our Earth. Field experiences will be required. Co-req. GEOL 115.

PHYS 211 College Physics I (3)

Class Number: 3255 Instructor: Thomas Gonnella

Three hours of lecture. An algebra-based physics course designed to provide a general, conceptual understanding of the principles of physics related to motion, energy, and properties of matter. Pre-req. MATH 103 and MATH 105, or consent of instructor. Co-req. PHYS 211L.

PHYS 211L College Physics I Lab (1)

Class Number: 3376, 3377 Instructor: Thomas Gonnella

This course consists of two hours of laboratory per week and the assignments will be applicable to lecture. The students will collect data using interfaced probeware, analyze data using spreadsheet software, and investigate more complex concepts in physics by using simulation software. Students should have already completed CIS 114 before enrolling in this course. Students should co-enroll in PHYS 211.

PHYS 212 College Physics II (3)

Class Number: 3257 Instructor: Thomas Gonnella

Three hours of lecture. An algebra-based physics course designed to provide a general, conceptual understanding of the principles of physics related to electricity, magnetism, and light. Pre-req. PHYS 211. Co-req. PHYS 212L.

PHYS 251 University Physics I (4)

Class Number: 3259 Instructor: Thomas Gonnella

Four hours of lecture. A calculus based physics course designed to provide Science and Engineering majors with a deeper understanding of the principles of physics related to motion, energy, and properties of matter. This course is intended as an alternative to PHYS 211, not sequential to it. Upon transferring to another NDUS institution, the four course credits obtained in taking this course at MSU may be reduced to three credits. Pre-req. MATH 165 or consent of instructor.

PHYS 251L University Physics I Lab (1)

Class Number: 3379, 3378 Instructor: Thomas Gonnella

This course consists of two hours of laboratory per week and the assignments will be applicable to lecture. Students should have already completed CIS 114 before enrolling in this course. Students should co-enroll in PHYS 251.

PHYS 252 University Physics II (4)

Class Number: 3261 Instructor: Thomas Gonnella

Four hours of lecture. A calculus based physics course designed to provide Science and Engineering majors with a deeper understanding of the principles of physics related to heat, thermodynamics, electricity, magnetism, light, and optics. This course is intended as an alternative to PHYS 212, not sequential to it. Upon transferring to another NDUS institution, the four course credits obtained in taking this course at MSU may be reduced to three credits. Pre-req. MATH 165 or consent of instructor.

Students enrolling collaboratively from UND or other NDUS institutions should contact the collaborative coordinator on their home campus to enroll in physics courses.



Mathematics (online)

MATH 103 College Algebra (3)

Class Number: 3244 Instructor: Melanie Herman

Relations and functions, equations, and inequalities, complex numbers; polynomial, rational, exponential and logarithmic functions; systems of equations, matrices and determinants, sequences and summation. Pre-req. Minimum 21 ACT Math Score, Math 102 or equivalent with a grade of "C" or higher.

MATH 307 Math Strategies in the Elementary and Middle School Classroom (3)

Class Number: 3153 Instructor: Mary Townsend

In this course, students will learn and practice a variety of instructional methods pertaining to the teaching of mathematics. On campus offerings will include observation of elementary students. Students will write lesson plans incorporating math hands-on materials enabling their future students to be interactive with math. The course covers both National and State Standards for Mathematics teaching and content. Diversity topics of the elementary/middle school classroom will be addressed.

Pre-req. MATH 103 or equivalent. Co-req. EDUC 301, EDUC 318, MUSC 323, EDUC 324, SCNC 321.

MATH 480 Mathematics Comprehensive (1)

Class Number: 3324 Instructor: Fred Strand

This course fulfills LEAP requirements and must be completed through Mayville State University. A comprehensive review and examination covering the content of the courses required for the mathematics education major and the mathematics major. Students will read comprehensive math review materials, identify additional materials, and write a paper summarizing all materials. By studying all the materials and completing the exam, students will demonstrate their use of critical thinking, mastery of basic math principles, and computational skills. The researching and writing of a second paper will show how mathematical ideas have been discovered by diverse cultures and impacted historical events from early to present times. Fall, spring on campus.



HPER (Health, Physical Education, and Recreation) (online)

HPER 100 Concepts of Fitness and Wellness (2)

Class Number: 3021 Instructor: David Moe

A course designed to introduce the concepts of overall wellness to students of all ages. The course will be focused mainly on the different aspects of physical fitness and the interrelationship with the other facets of wellness. Students will have the opportunity to self-evaluate their fitness, design a program of fitness with specific guidelines, and try different methods of developing and improving their health. One-and-one-half-hours of lecture and one hour of laboratory per week.

HPER 217 Personal and Community Health (2)

Class Number: 3024 Instructor: Stephanie Graziani

Study of personal health over the life span to include emotional and mental health, the effects of substance abuse on emotional, physical, and social health, the physical and emotional aspects of human sexuality, and, study of community and environmental health.

HPER 222 Nutrition (3)

Class Number: 3138 Instructor: William Tomblin

Study the basic principles of nutrition and current nutritional facts. Examination will also include meeting nutritional needs in society throughout the lifecycle.

HPER 315 Movement Education in Early Childhood (2)

Class Number: 3023 Instructor: Ashley Nelson

This course is designed for the early childhood educator (birth-8 years) and HPER majors and minors. Students will explore the importance of developmentally appropriate movement education for young children. Areas to be covered include child development as it relates to movement education, planning appropriate games and activities for children at varying levels of development, and practical application of a movement curriculum in an early childhood setting. Pre-reqs: EC 210 and EC 211 or EDUC 210 and EDUC 211 for education majors. No Pre-reqs for HPER majors/minors.

HPER 319 Health and Physical Education in the Elementary School (2)

Class Number: 3254 Instructor: Donna Mark

A course designed specifically for the Elementary Education majors and HPER majors/minors. Areas of study include: understanding the need for physical education; the instructional process; program implementation; and teaching the objectives of physical education (personal health skills, motor skills, lifetime activities, and sport skills). Peer teaching of an elementary physical education lesson plan will be included. The 10 content areas of health will be studied. Pre-req. None.

HPER 321 Foundations and Methods of Coaching (2)

Class Number: 3407 Instructor: David Pena

The course is designed to assist coaches in creating a healthy age-appropriate athletic experience. The course will identify the role of a coach, professional development of coaches as managers, teaching and modeling behavior, physical conditioning and

nutrition of athletes, and ethics. Students will learn how to develop and prepare instructional plans. They will learn the methods and principles of teaching. The values that students need on the playing field and in life will be stressed.

HPER 333 Physical Education for the Exceptional Child (2)

Class Number: 3169 Instructor: Ashley Nelson

Etiology of specific handicaps and adaptations of various activities in which individuals may participate at various grade levels. Students will understand the referral, assessment, planning and placement procedures specific to teaching students with disabilities in physical fitness and gross motor skills. Theory and practical work will be emphasized. Pre-req: Junior standing.

HPER 350 Motor Learning (2)

Class Number: 3170 Instructor: Ashley Nelson

A course designed to improve the quality of instruction in physical education through an understanding of the research problems, trends, and teaching methods in motor learning. Pre-req: Sophomore standing.

HPER 369 Principles of Sports Management (3)

Class Number: 3286 Instructor: Lindsey Johnson

This course will allow students to look at the management side of the diverse and expanding field of sport and recreation. The course is designed to provide a comprehensive look at the basic organizational structures found in the sport industry. Students will examine applications of managerial concepts and processes, and the ways in which organizations interact with each other and with other governing bodies.

HPER 380 Sport Sociology (2)

Class Number: 3165 Instructor: Ashley VandeVeen

Surveys that principles that underlie the social structure and processes that create and transform the function of sports in American culture, with the focus on the contemporary scene.

HPER 440 Organization and Administration of Physical Education and Athletics (2)

Class Number: 3203 Instructor: David Pena

Policies, procedures, and problems in administration of physical education/athletics at the elementary and secondary levels. Both curricular and extracurricular aspects will be considered. Pre-req: Junior standing.

HPER 443 Adapted Physical Education Practicum K-6 (1)

Class Number: 3178 Instructor: David Pena

Field experience will consist of working with individuals with disabilities in Pre-K-6. Students will complete 40 hours of practicum experience. Pre-req. None.

HPER 444 Adapted Physical Education Practicum 7-12 (1)

Class Number: 3180 Instructor: David Pena

Field experience will consist of working with individuals with disabilities in grades 7-12. Students will complete 40 hours of practicum experience.

IVN Remote (Interactive Video Network)

ACCT 316 Banking Law (3)

Class Number: 3112 Instructor: Thomas Moe

IVN—TTH 12:00-1:15pm A continuation of the study of business law, with emphasis on secured transactions, corporations, partnerships, bankruptcy and other topics of general interest in the banking and accounting fields. Pre-req. ACCT 315.

ACCT 316 is an online synchronous course. Students enrolled in this course are required to login Tuesday and Thursday from 12:00-1:15 p.m.

ACCT 401 Business Income Taxation (3)

Class Number: 3108 Instructor: Dustin Olson

IVN—MWF 12:00-12:50pm A study of federal income tax laws applicable to corporations and partnerships and advanced problems of individual taxation. Pre-req. Junior standing.

ACCT 401 is an online synchronous course. Students enrolled in this course are required to login Monday, Wednesday and Friday from 12:00-12:50 p.m..

BUSN 311 Real Estate Appraisal (3)

Class Number: 3110 Instructor: Thomas Moe

IVN—TTH 8:00-9:15pm An examination of the nature of real property value, the functions and purposes of appraisal, and the functions and methods of estimating value with emphasis on residential market value. Pre-req. BUSN 310.

BUSN 311 is an online synchronous course. Students enrolled in this course are required to login Tuesdays and Thursdays from 8:00-9:15 a.m.

BUSN 312 Real Estate Financing (3)

Class Number: 3116 Instructor: Thomas Moe

IVN—MWF 8:00-8:50am A study of institutions involved in real estate financing, the procedures and techniques requisite to the analysis of risks involved

in financing, terminology, and real property taxation, plus the procedures and documents pertaining to a typical residential mortgage loan closing. Pre-req. BUSN 310.

BUSN 312 is an online synchronous course. Students enrolled in this course are required to login Monday, Wednesday, and Friday from 8:00-8:50 a.m.

BUSN 455 Business Policies (3)

Class Number: 3264 Instructor: Mark Skean

IVN—TTH 5:00-6:15pm This is a capstone course that utilizes simulation to provide experience in decision making based on a synthesis of prior coursework and life experience in a variety of business areas. Strong emphasis is placed on critical thinking, written and oral communication, and team-based problem solving skills. Pre-req. BUSN 323 and senior standing. S; F online. This course fulfills LEAP requirements and must be completed through Mayville State.

EDUC 302 Social Studies Strategies in the Elementary School (3)

Class Number: 3117 Instructor: Julie Schuler

IVN—T 5:00-7:50pm

This course is required of all elementary majors following EDUC 301. This course allows the pre-professional teacher to practice implementing research-based teaching strategies in the classroom and in the two required field-based teaching experiences. A focus on the use of inquiry lessons, simulations and multi-model lesson development is reinforced. The importance of teaching to different learning styles and multiple intelligences is emphasized along with critical thinking skills and effective teaching practices. Students collaboratively create a thematic decades unit to develop a foundational understanding of teaching the strands of social studies through multiple methods. Co-requisites: EDUC 319, EDUC 325, and HPER 319; Pre-requisites: EDUC 301 and Admission to Teacher Education.

EDUC 319 Language Arts in the Elementary School (3)

Class Number: 3149 Instructor: Julie Schuler

IVN—TH 5:00-7:50pm

A continuation of EDUC 318 with a focus on oral communication, written expressions, handwriting, spelling, literature, and approaches to reading instruction to include basal reading programs, literature focus units, literature circles, and reading and writing workshops in primary and intermediate grades. Students will demonstrate library research and technology competencies in developing their philosophy of education paper. Pre-requisites: EDUC 318 and Admission to Teacher Education. Co-requisites: EDUC 302, EDUC 325, HPER 319.

SCNC 321 Science for Elementary Teachers II (3)

Class Number: 3084 Instructor: Jeffery Sieg

IVN—M 5:00–7:30 pm

This course is an activity based course which builds on the strategies and methods for elementary science instruction introduced in SCNC 320. The content basis for this course is Natural Science. Some content in addition to methodology will be an added component of this course. Pre-req. SCNC 101 and SCNC 101L. It is recommended that SCNC 320 be taken before SCNC 321, but SCNC 321 may be taken before SCNC 320 with instructor's consent. Elementary Education major Co-req. EDUC 301, EDUC 318, EDUC 324, MATH 307, MUSC 323. Early Childhood Education major Co-req. EC 311 and EC 316.



Academic Calendar

2015-2016

August 24 Orientation/Registration
August 24 Classes begin at 4:00 p.m. *
August 25 First full day of classes
September 2 Last day to register or add a class
September 2 Last day to drop a class without a record
September 7 Labor Day - no classes
September 9 Final bill payment
September 11 Application for graduation due for spring and summer
(\$25 late fee beginning Sept. 13)
September 21 Enrollment census date
November 11 Veterans Day - no classes
November 13 Last day to withdraw from term or drop with record
November 26-27 Thanksgiving - no classes
November 30 Classes resume
December 14-18 Last week of classes/Finals Week
December 22 Grades due at 12:00 noon
January 11 Orientation/Registration
January 11 Classes begin at 4:00 p.m. *
January 12 First full day of classes
January 18 Martin Luther King, Jr. Day - no classes
January 21 Last day to register or add a class
January 21 Last day to drop a class without a record
January 27 Final bill payment deadline
February 7 Application for graduation due for summer and fall (\$25
late fee beginning Feb. 7)
February 8 Enrollment census date
February 15 Presidents Day - no classes
March 14-18 Spring Break
March 21 Classes resume
March 25-28 Easter Break - no classes
March 29 Classes resume
April 8 Last day to withdraw from term or drop with record
May 9-3 Last week of classes/Finals Week
May 14 Commencement
May 17 Grades due at noon

*For drop dates that fall on a Saturday, an email to
Records@mayvillestate.edu on or before that date will be accepted.

Office hours are Monday through Friday from 8:00 am. to 4:30 p.m.

Access Campus Connection for class registration, class schedules,
grades, fee statements, and financial aid award statement.



Student Information

Tuition and Fees

Tuition for all online and distance courses is charged per credit.
Subject to change without notice.

* Books and instructional materials are NOT included in the
prices above.

Online Courses and Courses at distance sites \$280 per credit *

*Books, instructional materials, and laptop fee are NOT included
in the price above. Books and instructional materials are
available at www.mayvillestatebookstore.com.

Financial Aid

Students enrolled in six (6) or more credits may be eligible
for Student Financial Aid. In order to receive consideration,
each student must have on file a completed **2015-2016 Free
Application for Federal Student Aid (FAFSA)**.

These forms are available at www.fafsa.ed.gov and
[www.mayvillestate.edu/prospective-students/paying-school/
financial-aid/documents/forms/](http://www.mayvillestate.edu/prospective-students/paying-school/financial-aid/documents/forms/).
Early application is recommended.

**In some instances a student enrolled in less than 6
credits may be eligible to receive Federal Pell Grant.
funding but is not eligible for any other federal funding.**



Academic Information

High School Sophomores and Juniors

High school students now classified as sophomores and juniors may enroll as special students or earn dual credit. To qualify, the student must have a 3.0 GPA and be recommended by his/her high school principal or superintendent.

Information regarding dual credit may be obtained from your high school principal.

Kindergarten Endorsement

Kindergarten endorsement is available only to licensed North Dakota elementary teachers, by completing the following courses:

- EC 210 - Introduction to ECE (3)
- EC 211 - Observation, Assessment and Interpretation Techniques (3)
- EC 313 - Language/Literacy in ECE (3)
- EC 337 - Special Needs in ECE (3)
- EDUC 436 - Kindergarten Methods (2)

Current Mayville State students who wish to teach kindergarten must complete the Early Childhood Education minor, EDUC 436 - Kindergarten Methods, and enroll in five (5) S.H. of kindergarten student teaching.

Note: ESPB administrative rules are available on the ESPB Web Site: <http://www.nd.gov/espb/about/rules.html>.

Middle School Endorsement

Courses are available for a Middle School endorsement. All courses will be tentatively offered online during Summer Session 2015.

- EDUC 426—Reading in the Content Area (3)
- EDUC 430—Foundations of the Middle School (3)
- EDUC 435—Middle School Methods and Materials (3)

Reading Credential

Students may work for the North Dakota Reading Credential that is required for all remedial reading teachers. The following applicable courses are offered online during Summer Session:

The following applicable courses are offered online during Summer Session:

- EDUC 350 - Remedial Reading (3)
- ENGL 426 - Reading in the Content Area (3)

The following applicable course is available online during Fall and Spring Semesters:

- EDUC 351 - Remedial Reading Practicum (2)

How to Apply & Register

Visit www.mayvillestate.edu and click on "Apply Now" to complete the online application for admission. A one-time \$35 application fee is required for new students.

Pre-registration will begin on November 3, 2015. Registration for courses will continue until the beginning of each session. Courses require a minimum number of pre-registered students. Any course may be cancelled due to low enrollment. Students will be informed of any cancellation affecting their enrollment before the beginning of the class.

Extended Learning Course Registration

To register for any of the Extended Learning Courses offered (exception listed below), go to Campus Connection. If you have any questions regarding an Extended Learning course, or how to register for the course, please call 1-800-437-4104, ext. 34667.

To register for BIOL 220/220L or BIOL 221/221L (**Anatomy & Physiology**) go to www.mayvillestate.edu, click "MSU Online" and then "A&P Pre-Registration".

Course materials and required supplies for Extended Learning Courses can be ordered at www.mayvillestatebookstore.com. If you have any questions, please call 1-800-437-4104, ext. 34823 to reach the MSU Bookstore.

For more information call 1-800-437-4104

Admissions and Extended Learning
Office of Extended Learning, ext. 34667
ExtendedLearning@mayvillestate.edu

Financial Aid
Financial Aid, ext. 34893
Fin_Aid@mayvillestate.edu

Registration
Office of Academic Records, ext. 34774
records@mayvillestate.edu

