

# BLACKFEET COMMUNITY COLLEGE

## Course Descriptions

### Division of Business

#### ACTG 215 | Foundations of Government Not for Profit Accounting | 3 Credits

This course teaches skills for understanding, preparing, and analyzing financial reports for governmental and not-for-profit organizations. The course covers basic accounting principles, reporting requirements, and budgeting for these organizations. Offered spring and fall semesters.

#### CSCI 105 | Computer Science | 3 Credits

This course includes advances applications of Microsoft Word; introduction to Notebook; Excel, with functions used in science lab and database software; PowerPoint; and multimedia and animation effects. Applications are taught through problem solving, assignments, and exams. Offered every semester.

#### BGEN 105 | Introduction to Business | 3 Credits

The course is designed for students in Business Management and Accounting. Students will receive a thorough introduction to fundamental concepts and principles relating to business. Course content includes business environments,

business ownership and entrepreneurship, management and organization, human resources, marketing, information, accounting, and finance. Offered in fall semester. Offered fall semester.

#### BGEN 110 | Applied Business Leadership | 3 Credits

This course is designed for students in Business Management and Accounting. Students will be introduced to leadership as it applies to business, involving theory, application, and skill development. Offered fall semester.

#### BGEN 235 | Business Law | 3 Credits

The course is designed for students in Business Management and Accounting. Students will receive a thorough introduction of fundamental concepts and principles relating to business law. Course content includes understanding legal environments; contracts; purchase, sale, and lease of goods under the UCC; negotiable instruments; agency employment; labor law; business organization and regulation; real and personal property; bailments; wills; estate planning; consumer and creditor protection; and insurance. Offered spring semester.

### **BGEN 112 | Creative Problem Solving | 3 Credits**

In this course, students apply elements of reasoning to common business scenarios and develop associated management skills. Students are introduced to standards for evaluating reasoning and apply these standards to their reasoning and the reasoning of others. Students also develop an understanding of the value of the creative thinking process of business. Offered fall semester.

### **BFIN 205 | Personal Finance | 3 Credits**

Students in this course learn how to manage their personal finances by first accessing their financial situation then learn techniques for becoming financially fit. Students acquire knowledge and skills in understanding personal finance, career planning, financial statements, tools, and budgets, income taxes, checking and savings accounts, maintaining good credit, credit cards and consumer loans, vehicle and other major purchases, obtaining affordable housing, managing property and liability risk, planning for health care expenses, life insurance planning, investment fundamentals, investing in stocks and bonds, mutual and exchange traded funds, real estate and high-risk investments, retirement, and estate planning. Offered spring semester.

### **ACTG 201 | Financial Accounting | 3 Credits**

This course is designed for students in Business Management and Accounting. Students receive a thorough introduction to fundamental accounting concepts and principles. Course content includes introduction to accounting; analyzing transactions; double-entry framework; journalizing and posting; adjusting entries; financial statements and the closing process; cash, payroll accounting, sales and receipts; purchases and cash payments; special journals; merchandise inventory; adjustments and the worksheet; and year-end financial statements. Offered fall semester.

### **ECNS 201 | Principles of Microeconomics | 3 Credits**

The course is designed for students in Business Management and Accounting. Students receive a thorough introduction of fundamental concepts and principles relating to microeconomics. Course content includes introduction to economics, introduction to the market system, market structure and pricing, resource markets, market failure, and public policy. Offered fall semester.

### **ECNS 202 | Principles of Macroeconomics | 3 Credits**

The course is designed for students in Business Management and Accounting. Students will receive a thorough intro-

duction of fundamental concepts and principles relating to macroeconomics. Course content includes introduction to economics, fundamentals of macroeconomics, fiscal and monetary policy, and international economics. Offered spring semester

### **ACTG 202 | Managerial Accounting |**

#### **3 Credits**

The course is designed for students in Business Administration and Accounting. Students receive a thorough introduction of fundamental accounting concepts and principles. Course content includes accounts receivables, notes and interest, long term assets, partnerships, corporate organization and capital stock, corporate taxes, earnings, distributions, retained earnings statement, corporate bonds, statement of cash flows, analysis of financial statements, departmental accounting, manufacturing accounting, the job order cost system, the worksheet, and financial statements. Offered spring semester.

### **ACTG 180 | Payroll Accounting |**

#### **3 Credits**

Payroll is one of the primary modules within any computerized or manual accounting system. Upon completion, students have a working knowledge of how to set up payroll, prepare payroll, and comply with state and federal laws. Payroll Topics including Federal and Montana state payroll tax law. The course includes

study of workers' compensation, independent contractor determination and registration, preparation of payroll, payroll tax returns and deposits, and annual information payroll returns. Students are also being exposed to federal law affecting payroll, such as Fair Labor Standards Act, ADA, Family Medical Leave Act, and the Civil Rights Act, and applicable Montana state laws. Offered spring and fall semesters.

### **ACTG 211 | Income Tax Fundamentals | 3 Credits**

This tax course presents general concepts of the U.S. tax law and the various taxable entities. Tax formulas, filing requirements, components of gross income, and itemized deductions are presented. This course presents the foundation for preparation of various income tax returns and background information for planning and controlling the income tax consequences of future events. This course is a fundamental overview of tax schedules and forms as required by the Federal Internal Revenue Services. Offered spring and fall semesters.

### **ECNS 217 | Economic Development on Indian Reservations | 3 Credits**

This course gives students a practical, hands-on introduction to economic development on Indian Reservations. Students learn the fundamentals of economic development with an emphasis on

research and writing. Offered spring and fall semesters.

### **ACTG 205 | Computerized Accounting | 3 Credits**

This course provides an understanding of the uses and limitations of accounting information in economic decision-making in a variety of personal, business, and other organizational contexts. This course also builds skills in problem solving, interpersonal communications, and computer use. Additionally, designed for entry-level users of QuickBooks, the course teaches students how to perform daily accounting tasks in the general ledger, accounts receivable, accounts payable, and payroll. Offered spring semester.

### **BMGT 112 | Records Information Management | 3 Credits**

Blackfeet Community College offers a one-year certificate in Records Information Management. In the RIM-1 Course, students learn how to properly index; the procedures of coding; storing, retrieving, disposition, and the lifecycle of records. A records simulation package is used to give students a hands-on experience in the use of electronic records.

### **BGMT 114 | Records Information Management II | 6 Credits**

The RIM-II course (Prerequisite RIM-I) follows the guidelines used by the National Archives Record Administration, the

American Indian Records Repository, and the ARMA International Approach for Professionals. Organized record keeping is vital to legal, business and other companies that must comply with regulations in regards to the United States government's records policies.

This course offers an opportunity to examine the concepts, components, and functions of records and information management (RIM) from both the business and the federal government perspectives. Included in the class are training by the National Archives and Records Administration in Basic Records Operations (KAI) with the opportunity to earn a certificate. The Office of Trust Records will provide Indian Affairs Records Contact Training with the opportunity to earn a certificate. Guest speakers will be utilized as appropriate to provide opportunities for students to learn about the various aspects of RIM from experts in the RIM field. Offered spring semester.

### **BMGT 118 | Tribal Records | 3 Credits**

This is a required course, which is the first of its kind for all Tribal Colleges and Universities. Students will study the first recorded documents with the U.S. government beginning with the Blackfoot Treaties and Agreements then progressing to current issues. This includes the Elouise Cobell (Blackfeet) class action lawsuit against the United States for mismanagement of trust funds. The Genealogy of the students will also be researched and

will be presented on Ancestry.com, giving them an electronic database for their family's histories. Offered spring and fall semesters.

## **Division of Education**

### **EDEC 135 | Early Literacy & Language (0-8 years) | 3 Credits**

This course teaches students the inter-related development of early language and early literacy in children from birth to age eight. The course focuses on culturally diverse ways of sharing stories to develop high-quality strategies to support early learners in vocabulary development, narrative skills, phonological awareness, print knowledge, and early reading and writing skills through traditional oral stories and children's literature. Offered in spring semester.

### **EDEC 287 | Early Math and Numeracy Concepts | 3 Credits**

This course builds a foundation for early childhood teachers to integrate mathematical concepts and ideas into early learning environments. Students learn how to use the Montana Early Learning Standards and Montana's Common Core Standards for Mathematics to drive instruction in a developmentally appropriate manner. Additionally, students learn techniques for assessing students to uncover their thinking and scaffold instruction to meet the needs of all learners. Offered in spring semester.

### **EDEC 210 | Meeting the Needs of Families | 3 Credits**

This course assists students in recognizing the roles, responsibilities, and importance that families play in the education of early childhood education. The course content provides opportunities for students to explore characteristics of indigenous family dynamics. Candidates explore positive communication techniques with parents and encourage parental involvement and partnerships in early childhood programs and elementary classrooms. Offered in spring semester.

### **EDEC 230 | Positive Child Guidance | 3 Credits**

Positive guidance encourages teacher candidates to utilize various positive guidance techniques while working with young indigenous children with and without disabilities from birth to age 8. Evidence-based strategies include those relevant to the children's developmental levels and needs. Techniques encourage cooperation, problem-solving, and conflict resolution skills, and promote positive social/emotional development (including self-concept and self-esteem). Offered in fall semester.

### **EDEC 240 | Indigenous Practicing Inclusion | 3 Credits**

This course provides teachers with the skills to help teach indigenous preschoolers in an early childhood setting. Topics

include disabilities, developmental delays, application of practices, inclusion into core principles, and activities that strengthen ability to support each child's growth and development in their program or group. Offered fall semester

### **EDEC 247 | Child & Adolescent Growth & Development | 3 Credits**

Students examine physical, psycho-social, and cognitive/language developmental milestones of children, both typical and atypical from conception through adolescence. Students will research developmental theories and investigative research methodologies to serve children in a developmentally appropriate manner. Offered in fall semester.

### **EDEC 249 | Infant & Toddler Group Care | 4 Credits**

This course examines physical, cognitive, emotional, and social development in the first three years of life. Course topics include developmental milestones, abnormal growth and disease, parenting, family dynamics, and appropriate care practices and environments from infancy through 36 months. Offered fall semester.

### **EDEC 265 | Leadership & Professionalism | 3 Credits**

This course covers how influential leaders serve others in a relationship-building

atmosphere. Students explore techniques that encourage the promotion of professionalism and leadership in early childhood using the NAEYC code of ethical conduct. Teacher candidates examine ethical issues of working with children and families and use their understanding of the code of conduct, school law, and leadership to advocate professionally and effectively. Offered in spring semester.

### **EDEC 273 | Early Childhood Curriculum & Environments I | 4 Credits**

This course covers lesson-planning skills, including goal setting, selecting appropriate materials, and assessing. Students gain experience in planning for individual, small group, and whole-class activities. Additionally, students explore the developmentally appropriate environment and its effect on the learner in the physical, cognitive, and social domains. Students will develop, implement, and evaluate relevant and meaningful curriculum and environments for young children. Offered spring semester.

### **ECP100 | CPR, AED & First Aid | 1 Credit**

This course is hands-on training to give students the knowledge and skills needed to respond confidently and effectively in an emergency. Upon completing this course, students receive an AED, Adult, Child, Infant CPR, and First-Aid certification card. Offered every semester.

### **EDU 109 | Piikani Art PK – 8 | 3 Credits**

This course is designed for students to explore and effectively integrate art history into grade-appropriate teaching lesson plans. Students are introduced to the development of traditional Piikani, American, and Western art techniques. The history of native art (pictographs, buffalo robe painting, and tipi paintings) is included. Offered in fall semester.

### **EDU 150 | Piikani Singing, Dance, and Drama PK-8 | 3 Credits**

Students explore visual arts, such as music, singing, dancing, and drama/theatre, by integrating Blackfeet ways of knowing. The students thereby better understand how to effectively incorporate music, singing, dancing, and drama/theatre arts into grade-appropriate lesson plans.

### **EDU 202 | Introduction to Education with Field Placement | 4 Credits**

\*Prerequisite: (Teacher Substitute Training)

This course is designed for the student to understand better past and future education history: education policies, leadership, cultural and western pedagogy, and the professionalism of being a teacher. The course includes thirty hours of classroom placement, math, reading, science, and ELA. This course also helps students prepare for the PRAXIS (National Teacher Exam). Offered in fall semester.

### **EDU 205 | Reading, Writing and Math Instructional Strategies I 3 Credits**

This course introduces the school's curriculum, focused on reading, writing, and math. Students gain knowledge in the BCC education model classroom for seamless transition to classroom teaching. Students begin to assemble the professional portfolio, a requirement for entry into the Teacher Education Program (TEP). Offered in fall semester.

### **EDU 210 | Positive Guidance for Students, Teachers, and Community | 3 Credits**

This course will provide an exploration of guidance strategies for students with the opportunity to demonstrate the subject in the area of content knowledge, understanding, applying to an appropriate and positive learning educational environment. Students learn professional etiquette, grammar, writing, oral and role-model positive interactions, and professional activities. Offered in spring semester.

### **EDU 211 | Cultural Diversity Community & Global | 3 Credits**

\*Transfer Course

This course strengthens understanding of multicultural and global dimensions of education, equal opportunity, human diversity, ideology, politics, and social change, with particular emphasis on his-

torical, political, and social, concerns and knowledge of Montana Indian Education for All. Students apply core inclusion principles and strategies to current teaching practices with young children. Offered fall semester

### **EDU 222 | Educational Psych & Child Development | 3 Credits**

This course is designed to introduce students to the human growth and psychological development of children from conception through adolescence, specifically those of Piikani's origin, to include physical, cognitive, and psycho-social development within the school, the family, and society. Students apply brain-based research and knowledge of learning stages and psychological factors influencing the learning process to classroom management and educational evaluation. Offered in spring semester.

### **EDU 231 | Children to Young Adult Literature 4 Credits**

\*Transfer Course

Students explore the extensive body of literature for children and young adults, including fiction, nonfiction, and the Piikani oral tradition. Students learn research skills and cross-curricular applications for instructing children and young adults. Offered as needed.

### **EDU 233 | Literacy, Language, & Text | 3 Credits**

Literacy growth begins before children enter school as they experience and experiment with literacy activities (reading, writing, and associating spoken words with their graphic representations). This course focuses on understanding a comprehensive literacy curriculum as students learn ways literacy impacts lives, texts, culture, and perceptions of the world. Offered fall semester.

### **EDU 270 | Instructional Technology | 3 Credits**

This overview of education technology explores the uses of the hands-of instructional media. Students learn theoretical and practical tools to evaluate, adapt, and effectively integrate technology in the classroom, including lesson planning. Offered in spring semester.

### **HEE 223 | Personal Community School and Health Issues | 3 Credits**

This course introduces and applies health issues by to a research writing and oral presentation project. Health issues include developmental health issues, nutrition, disease, how trauma can control safety, methods for handling mild and chronic illnesses and emergencies, alcohol and drug-related problems, and teaching trauma-informed practices. Offered in fall semester.

### **HEE251 | Instructional Strategies in Physical Education PK-8 | 3 Credits**

Students develop knowledge of the central concepts of physical and health education (HPE) instruction in the K-8 setting. Students demonstrate skills in using developmentally appropriate practices to ensure that all students can learn in a positive environment through course design and integrated, thematic instruction. The course includes development of lesson plans and a unit plan. Student observations will cover assessments and peer teaching with portfolio items. Offered in spring semester.

### **HSTA 255 | Montana History | 3 Credits** **\*Transfer Course**

This course covers timeline of American, Montana, and Native American history, emphasizing the perspective of Black-foot historians. Students will understand several critical aspects of history: Indian cultures and contacts between Montana Indians and non-Indians, mining and industrial development, homesteading and rural life, and the state's environment and landscape. In the course, students develop intellectual skills: critical reading, analytic thinking, advance writing, and designed research. Offered in spring semester.

## **Division of Human Services**

### **CAS 120 | Pharmacology of Substance Abuse | 2 Credits**

In this course, students examine pharma-

cology as it relates to addiction, drug processes in the body, neurological impact, causality, assessment, diagnosis, treatment and possible preventions. Offered intermittently.

### **CAS 145 | Addiction Studies | 3 Credits**

This course provides an overview of addiction studies, looking at use, misuse and abuse, types, intervention, prevention, and treatment models. In addition, the course explores the impact of addiction on the addict, family, and society and understands addiction studies from a historical perspective. Offered fall semesters.

### **CAS 209 | Treatment Planning and Documentation | 2 Credits**

This course introduces record-keeping skills, including treatment planning, documenting client and counselor interaction, report writing, and legal and professional standards of record-keeping applicable to the addictions field. Offered intermittently.

### **CAS 250 | Gambling Addiction | 2 Credits**

This course is designed to increase awareness of addictive gambling. The etiology, risk factors, symptoms of addiction, assessment and diagnosis, various forms of gambling, treatment, rehabilitation and historical prevalence of gambling will be examined. Students gain an understand-

ing of the DSM-5 definition of problem gambling. Offered intermittently.

### **CAS 251 | Co-occurring Disorders | 2 Credits**

In this course, students learn about the co-occurrence of addictions and other mental health disorders. The course covers common misperceptions and biases regarding co-occurring disorders, recognizing and assessing co-occurring disorders, and treatment options and available services. Students also address barriers to assessment and treatment, misperceptions and biases, relevant research, and prevalence data. Offered intermittently.

### **CAS 275 | Assessment & Diagnosis | 3 credits**

This course introduces the student to assessment and evaluation procedures used in addiction counseling. The student will be able to understand, describe, administer, and interpret testing and evaluation tools used in addiction counseling. Offered intermittently.

### **CJUS 101 | Introduction to Law & Blackfoot Legal Studies | 3 Credits**

In this course, students are introduced to the basic concepts of private and public law systems. The general principles of civil, criminal law, and legal procedures are studied, and an understanding of the Blackfoot Justice systems is incorporated. Offered fall semesters.

### **CJUS 121 | Introduction to Criminal Justice | 3 Credits**

This introductory course is designed to provide students with general knowledge of the history, role, development, and philosophy of the criminal justice system in American society. Students are introduced to law agencies and their functions in the legal system and compare those systems to tribal justice agencies. Offered spring semesters.

### **CJUS 140 | Tribal Criminal Law and Procedure | 3 Credits**

This course examines the theories of criminal law in Anglo and Native societies, criminal jurisdiction in Indian Country, criminal law, elements of a crime and defenses, criminal procedure, sanctions, and sentencing. Offered fall semesters.

### **CJUS 180 | Blackfoot Law & Order Code and Ethics | 3 Credits**

In preparation for the Blackfoot Tribal Bar Exam, students learn the Blackfoot Tribal Code and participate in experiential learning activities that allow students to apply what they learn. Ethical considerations are discussed so that students understand parameters of representation and prohibited activities. Offered fall semesters.

### **CJUS 200 | Alternative Dispute Resolution (ADR) | 3 Credits**

This introductory course provides students with a broad understanding of ADR. The course cover negotiation, mediation, arbitration, peacemaking, restorative justice, and reparative justice. Students apply this new knowledge in experiential activities. Offered spring semesters.

### **CJUS 236 | Introduction to Research Methods in Criminal Justice | 3 Credits**

\*Consent of instructor required.

This course introduces students to the research methods used in the social sciences. Students learn to be critical consumers of research and to write from research (same as PSYX 203). Offered spring semesters.

### **CJUS 286 | Legal Research Writing | 3 credits**

This course teaches students to develop brief writings using the IRAC (Issue, Rule, Analysis, Conclusion) Method. Students will learn basic legal research skills. Offered spring semesters.

### **CJUS 291 | Special Topics | 1-6 Credits**

Varying course offerings based on interest and needs of students and community. Offered intermittently.

### **CJUS 298 | Internship | 1-6 Credits**

\*Consent of instructor required.

This course provides supervised field-work placements in the criminal justice field, students apply the basic principles of criminal justice and critical skills learned in the classroom. Students may be required to complete a background check. Offered spring semesters.

### **HS 279 | Legal, Clinical & Professional Issues | 3 Credits**

This course explains ethical standards and proactive strategies to ensure providers do not compromise their professional integrity. Students explore multicultural issues as well as assess and improve cultural competencies. Offered spring semesters.

### **HS 280 | Introduction to Counseling | 3 Credits**

This course is designed to introduce students to the basic principles, history, and techniques of counseling. The course includes a multicultural, strength-based perspective on counseling. Special focus is on dealing with addictions and current issues in counseling. Offered fall Semesters.

### **HS 281 | Introduction to Group Counseling | 3 Credits**

This course is designed to help students gain base knowledge of planning, developing, and conducting successful group

counseling sessions using didactic experiential activities. Students will be exposed to various methods of group work and the professional and ethical issues involved in group counseling. Special focus is given to dealing with addictions and current issues in counseling. Offered spring semesters.

### **HS 291 | Special Topics | 1-6 Credits**

Varying course offerings based on interest and needs of students and community. Offered intermittently.

### **HS 298 | Field Placement | 1-6 Credits**

\*Consent of instructor required.

This course provides supervised fieldwork placements in public and private agencies in the human services field. Students apply the basic principles of human services and critical skills. Students may be required to complete a background check. Offered every semester.

### **PSYX 100 | Introduction to Psychology| 3 Credits**

This course is the introduction to the scientific study of behavior in humans and other animals. Offered every semester.

### **PSYX 102 | Mental Health First Aid – Adults Helping Adults | 1 Credit**

This course teaches students how to help an adult who is developing a mental

health problem or experiencing a mental health crisis. The training helps students identify, understand, and respond to signs of mental illnesses and substance use disorders. Offered intermittently.

### **PSYX 103 | Mental Health First Aid – Adults Helping Youth | 1 Credit**

Youth Mental Health First Aid is designed to teach parents, family members, caregivers, teachers, school staff, peers, neighbors, health and human services workers, and other caring citizens how to help youth who are experiencing a mental health or addictions challenge or are in crisis. Offered intermittently.

### **PSYX 105 | Self-Care| 1-3 Credits**

Self-Care practices contribute to overall wellbeing. This course assists students to build resilience. Activities include experiential and practical methods. Students learn the importance of on-going/continued self-care activities vital to reducing anxiety and stress. Offered intermittently.

### **PSYX 109 | Self-Expression Through the Arts| 1-3 Credits**

Self-Expression Through the Arts is intended for non-art majors and those who are unfamiliar with studio arts or who just want to express themselves in a fun and interactive way. Students gain an understanding of how art can be used to explore meaning and express oneself in non-verbal ways while becoming familiar with

artistic materials and processes. Offered intermittently.

### **PSYX 115 | Suicide Awareness | 1 Credit**

Participants learn to recognize when someone may have thoughts of suicide and work with them to create a plan that will support their immediate safety. Participants do not need any formal training to attend this course. This workshop is not recommended for people who have had a recent suicide loss. Offered intermittently.

### **PSYX 125 | Peer Support 101 | 3 Credits**

This course is designed to introduce the course participants to the basic principles, history, and concept of peer support. This course consists of lectures, group discussions, and in-class role play. Students develop an understanding of their own recovery story, build upon strengths, network with other peer supporters, and understand the importance peer support can play in the recovery and wellness process. Offered intermittently.

### **PSYX 203 | Introduction to Social Science Research Methods | 3 Credits**

\*Consent of instructor required.

This course introduces research methods used in the social sciences. Students learn to be critical consumers of research and to write about research (same as CJUS 236). Offered spring semesters.

### **PSYX 230 | Developmental Psychology | 3 Credits**

This course examines human physical, cognitive, and psychosocial development throughout the lifespan. Content covers major theories, the influence of genetics, and the environment from a chronological aspect. Offered spring semesters.

### **PSYX 240 | Abnormal Psychology | 3 Credits**

In this course, students gain an understanding of the major classifications of mental health disorders and different diagnoses. In addition, the course explores the historical development of the classification systems for mental health disorders, potential causes, and basic treatment approaches. Offered fall semesters.

### **PSYX 248 | Family Violence: Building Healthy Families | 3 Credits**

This course provides an overview of domestic violence issues, including the cycle of abuse, myths about abuse, healthy and unhealthy survival skills, the emotional healing process, community resources, intervention planning, and legal aspects. We will also explore ways and means of healing from a traditional healing and prevention perspective. Offered intermittently.

**PSYX 260 | Social Psychology | 3 Credits**

This course is designed to examine individual behavior as a function of interpersonal interaction. Students examine the nature and causes of individual and social behaviors. Offered fall semesters.

**PSYX 262 | Cultural Psychology |****3 Credits**

Culture can be understood on multiple levels. This course uncovers some of the many different levels of understanding of culture by examining the contents or products of culture, where culture comes from, why culture was formed, and how cultural perceptions influence human behaviors and mental processes. Offered fall semesters.

**PSYX 285 | Psychology of Personality|****3 Credits**

This course is an introduction to theories and research in personality. Content includes an intensive survey of theoretical concepts and a detailed examination of experimental methods and experiments in the field of personality. Offered spring semesters.

**PSYX 291 | Special Topics| 1-6 Credits**

Varying course offerings based on interest and needs of students and community. Offered intermittently.

**SOCI 101 | Introduction to Sociology | 3 Credits**

This course is an overview of the principles and concepts used in the study of human social interaction, diverse social groups, communities, and societies in the United States and worldwide. Offered every semester.

**SW 100 | Introduction to Social Welfare | 3 Credits**

This course is an overview of human services, programs, and problems in meeting social welfare needs, with emphasis on the complexity of social services and their historical development. Also included is analysis of the value, attitudinal, economic, and political factors that condition the provision of these services. Offered fall semesters.

**SW 200 | Social Work Practice |****3 Credits**

This course is an introduction to social work as a profession, including an examination of goals, guiding philosophy, and basic assumptions. A generalist framework of social work practice and the development of beginning analytical and practice skills will be emphasized. Offered spring semesters.

## **Division of Liberal Studies**

### **ANTY 122 | Race & Minorities |**

#### **3 Credits**

Race, ethnicity, minority status, and social class are powerful cultural constructs in American society. In this course, students examine, from a critical anthropological perspective, the concepts and relationships within socio-cultural categories that impact, and are impacted by, politics, economics, the justice system, and social equality/inequality. Students analyze the processes of cultural transformations among racial and ethnic groups in North America. Offered every semester.

### **COMX 111 | Public Speaking | 3 Credits**

Principles and philosophies of speech communication are addressed. Students learn to speak with clarity, accuracy, and fluency in a variety of public contexts; and develop and present speeches in a variety of formats. Students use a variety of technologies to facilitate research and draft their presentations. Offered every semester.

### **CRWR 212 | Introduction to Nonfiction Workshop | 3 Credits**

In this course, students explore nonfiction forms and techniques by studying Indigenous and non-Indigenous nonfiction authors and storytellers. The course emphasizes revision through peer workshoping and culminates in an extended nonfiction piece, such as a memoir, per-

sonal essay collection, or recorded/filmed oral narrative. Offered every other fall, starting 2021.

### **FILM 103 | Introduction to Film |**

#### **3 Credits**

In this course, students gain an understanding of the history and development of American film. In addition, students develop visual literacy (cinematic vocabulary). They use their acquired visual literacy to discuss and interpret film narratives and write critical analysis papers on selected films. Offered spring semesters.

### **LIT 110 | Introduction to Literature |**

#### **3 Credits**

In this course, students study how readers make meaning of texts and how texts influence readers. Emphasis is on interpreting literary texts through close reading, critical analysis, and effective writing. Offered fall semesters.

### **LIT 169 | Literature as Popular Culture | 3 Credits**

This course explores the interrelationship between high and low (popular) cultural traditions, emphasizing the social and artistic significance of popular cultural texts. Offered fall semesters.

### **LIT 202 | The Environmental Imagination | 3 Credits**

This course explores major developments in the study of environmental literature, introducing students to current debates and discussions about how diverse cultures have imagined the human place in the nonhuman world. Offered spring semesters.

**LIT 270 | Film as Literature | 3 Credits**

This course studies the relationship between film and literature. Topics vary. Offered fall semesters.

**LIT 285 | World Mythology | 3 Credits**

Students in this course study cultural mythologies to explore the nature, function, and theory of myth. Offered spring semesters.

**LS 199 | Special Topics | 1-3 Credits**

This course meets student demand for Liberal Studies courses not listed in the catalog. Offered as needed.

**MART 111 | Introduction to Film Making & Editing | 3 Credits**

This course trains students to become multi-media storytellers, mastering industry-standard production and post-production tools. Offered every other fall, starting fall 2021.

**MUS 130 | History of Rock & Roll |**

**3 Credits**

This class examines the origins and development of Rock & Roll. Offered fall & spring semesters.

**NASX 110 | Indigenous Humanities | 3 Credits**

This course introduces students to the discourse of Indigenous knowledge, ways of knowing, and counter-narratives to Eurocentric systems. The course is designed to explore Indigenous scholars' work. Attributes: Liberal Studies, Native American Studies, Arts. Offered fall semesters.

**NASX 224 | Origin Stories of the Niitsitapi/Piikani | 3 Credits**

This course introduces origin stories of the Niitsitapi/Piikani, and explores a variety of story forms and authors, with emphasis on Indigenous writers and storytellers. Attributes: Cultural Diversity, Literature. Offered every other spring, starting 2021.

**NASX 240 | Introduction to Native American Literature | 3 Credits**

Students in this course are introduced to multiple genres of literature (such as short fiction, novels, graphic novels, poetry/lyrics, drama/film/video, essays, mythology, children's and adolescent) produced by Native American authors, with an emphasis on Niitsitapi/Piikani writers and storytellers. The course includes an introduc-

tion to decolonization, feminist, and New Historical literary criticism. Offered every other spring, starting 2022.

### **NASX 279 | Advanced Research Methods | 3 Credits**

\*Prerequisite: Grades of C or higher in WRIT 201.

In this course, students learn to locate, scrutinize, and synthesize primary and secondary materials in the process of completing a major research project suitable for archiving. The course includes Indigenous research methodologies and may include a research internship, such as with the Medicine Spring Library. Offered spring semesters.

### **PHOT 154 | Digital Photography | 3 Credits**

Students in this course learn the basics of digital photography as an art form that conveys an array of concepts and ideas. Attributes: Media Arts, Critical Thinking. Offered fall and spring semesters.

### **PHOT 155 | Advanced Digital Photography | 3 Credits**

\*Prerequisite: PHOT 154.

A continuation of PHOT 154, this course furthers student proficiency in the use of the digital camera and Adobe Photoshop. Students develop a skillset for artistic camera techniques using light and color variations, shutter speeds, and aesthetic creativity. Offered fall and spring semesters.

### **TCC 101 | First Year Seminar**

During this 15-hour expanded First Year Student Orientation, new students learn about the student-support services that are available to them and their rights and expectations as a student at Blackfeet Community College. In addition, students are introduced to all academic disciplines offered at BCC, and gain an understanding of BCC's history. Offered fall and spring semesters.

### **TCC 099 | Student Enrichment | 1 Credit**

Students are instructed in and practice college study skills, including lecture notetaking, time management, reading, writing, and preparation for test-taking. Offered fall and spring semesters.

### **WRIT 101 | College Writing | 3 Credits**

In this course, students develop and practice a writing process that includes idea generation, drafting, peer review, revising, and editing to produce high quality academic papers. The course includes active reading, critical analysis, and an introduction to academic research and MLA Style. Offered fall & spring semesters.

### **WRIT 102 | Introduction to Creative Writing | 3 Credits**

In this writing workshop, students learn technical elements of creative writing and read, meet, and respond to local and re-

gional authors in order to develop their own unique voices and perspectives as creative beings. Students produce original work in a variety of genres, including poems, memes, cartoons, short fiction, and creative nonfiction. No prior experience in creative writing required. Offered every other fall semester, starting 2022.

### **WRIT 201 | Advanced College Writing | 3 Credits**

\*Prerequisite: A grade of C or higher in WRIT 101 College Writing.

Advanced College Writing builds on the learning begun in WRIT 101. Students deepen their processes of inquiry, analysis, argumentation, and attribution; sharpen their prose style; and write toward publication. Offered fall and Spring semester. May substitute as 200-level writing requirement (for graduation) in all areas of study, with advisor's permission.

## **Division of Math and Science**

### **AHMS 144 | Medical Terminology | 3 Credits**

This course provides allied health students with an introduction to basic health and medical terms. It includes the study of the Greek and Latin root words, prefixes, and suffixes. Emphasis is placed on common anatomical, pathological, and diagnostic words and phrases. Offered fall and spring semesters.

### **ANTH 286 | Survey of the Forensic Sci-**

### **ences | 3 Credits**

This course is a survey of forensic sciences and related disciplines and their use in criminal investigations. Topics include crime scene processing, pathology, types of physical and trace evidence, firearms, and the role of forensic scientists in the investigative process and as expert witnesses. Offered spring semester.

### **ANTY 250 | Introduction to Archaeology | 3 Credits**

This class provides students with an understanding of the methods and theoretical approaches archaeologists utilize to understand and explain past human societies. The history of the discipline and its evolution to current methods and theories are be introduced. An emphasis will be placed on known cultural/archaeological sites located within the Blackfoot Traditional homelands. Offered fall semester, as needed.

### **BIOB 101 | Discover Biology | 3 Credits**

\*Corequisite: BIOB 102

This course introduces basic biological principles, including the basic structure of the cell, interrelationship of structure and function, and the characteristics and classification of the five kingdoms of living things, as well as the basic ecological concepts. This course is designed for non-science majors. Offered fall and spring semesters.

### **BIOB 102 | Discover Biology Lab |**

## **1 Credit**

\*Corequisite: BIOB 101

Exercises in this lab relate to the principles of BIOB 101 lectures. Laboratory experiences include experimentation, microscope work, observations, and dissection. Offered fall and spring semesters.

## **BIOB 160 | Principles of Living Systems | 3 Credits**

\*Corequisite: BIOB 161

This course covers the structure, function, and reproduction of cells, biological macromolecules, biochemical pathways, cell division, and basic principles of genetics, modern biotechnology, and major control mechanisms within the body. Offered in fall semester.

## **BIOB 161 | Principles of Living Systems Lab | 1 Credit**

\*Corequisite: BIOB 160

This course practices the scientific method while applying the principles of BIOB160 lectures through laboratory exercises. Offered in fall semester.

## **BIOB 170 | Principles of Biological Diversity | 3 Credits**

\*Corequisite: BIOB 171

This course examines the diversity, evolution, and ecology of life, including eukaryotes, bacteria, viruses, Protista, fungi, plants, and animals. Ecological concepts

such as natural selection, ecosystems, energy relationships, cycles, population and communities will also be studied. Offered spring semester.

## **BIOB 171 | Principles of Biological Diversity Lab | 1 Credit**

\*Corequisite: BIO 170

Laboratory exercises relate the principles of BIOB 170 lectures. Laboratory experiences include basic lab safety, experimentation, microscope work, observation, and dissection. Offered spring semester.

## **BIOB 291 | Special Topics |**

### **Variable Credits**

Student(s) and the instructor will jointly agree on the topics and format of study for this course. Emphasis is placed on biomedical and allied health topics. Offered fall and spring semesters.

## **BIOH 104 | Basic Human Biology |**

### **3 Credits**

\*Corequisite: BIOH 105

This course explores the fundamental concepts, principles, and processes in the systemic organization of the human body. Content includes the structure and function of the human body in the maintenance of a homeostatic condition at the cellular and tissue levels, biochemical processes, physiological systems, genetics, and metabolism. Offered spring semester.

**BIOH 105 | Basic Human Biology Lab | 1 Credit**

\*Corequisite: BIOH 104

Lab exercises will apply scientific concepts and methods of inquiry to coordinate with the course work for BIOH 104. Offered spring semester.

**BIOH 201 | Human Anatomy and Physiology I | 3 Credits**

\*Prerequisite: BIOB 104 or BIOB 160

\*Corequisite: BIOH 202

Students in this course study the systematic organization of the human body through anatomical methodology and physiological mechanisms with emphasis on levels of organization, tissue differentiation, and the structure, function and pathologies of the integumentary, skeletal, muscular, and nervous systems. Offered in fall semester.

**BIOH 202 | Human Anatomy and Physiology I Lab | 1 Credit**

\*Corequisite: BIOH 201

Lab exercises identify the physiology of the various organ systems to coordinate with the course work of BIOH 201. Offered in fall semester.

**BIOH 211 | Human Anatomy and Physiology II | 3 Credits**

\*Prerequisite: BIOH 201

Corequisite BIOH 212

This course is a continuation of Anatomy & Physiology I. The students study the structural and functional workings of the endocrine system, blood, cardiovascular system, lymphatic system, digestive system, respiratory system, and urinary and reproductive system. Offered spring semester.

**BIOH 212 | Human Anatomy and Physiology II Lab | 1 Credit**

\*Corequisite: BIOH 211

Lab exercises will identify the physiology of the various organ systems to coordinate with the course work of BIOH 211. Offered spring semester.

**BIOM 250 | Microbiology for Health Science | 3 Credits**

\*Prerequisite: BIOH 201

\*Corequisite: BIOM 251

This course is the study of microorganisms. Major emphasis is on the structure, function, and behaviors of normal biomes vs pathogenic organisms in humans, the etiology of infectious diseases, the immune system response, and techniques used to identify and control the pathogens. Offered spring semester.

**BIOM 251 | Microbiology for Health Science Lab | 1 Credit**

\*Corequisite: BIO 250

This lab focuses on the methods used in the medical setting to isolate and identify

pathogenic microorganisms. This laboratory class supports the concepts learned in BIOM 250. Offered spring semester.

### **BIOO 220 | General Botany | 3 Credits**

\*Prerequisite: BIOB 101

\*Corequisite: BIOO 221

This course is an introduction to the science of Botany, focusing upon the structure and function in plants: their cytology, anatomy, morphology, taxonomy, ecology, and physiology. Offered fall semester.

### **BIOO 221 | General Botany Lab |**

#### **1 Credit**

\*Prerequisite: BIOB 102

\*Corequisite: BIOO 220

Laboratory activities coordinate with lectures and class work in the science of Botany that focuses upon the structure and function in plant: cytology, anatomy, morphology, taxonomy, ecology, and physiology. Offered fall semester.

### **CHMY 141 | College Chemistry I |**

#### **3 Credits**

\*Prerequisite : M 098 or greater

\*Corequisite: CHMY 142

This course introduces students to the fundamental concepts of chemistry, including elements and compounds, the periodic table, atomic structure, chemical equations, stoichiometry, solution concentrations, gas laws, heat and energy,

quantum theory, and chemical bonding. Primarily intended for science majors/minors, pre-engineering students, and allied health students. Offered fall semesters.

### **CHMY 142 | College Chemistry I Lab | 1 Credit**

\*Corequisite: CHMY 141

This lab accompanies CHMY 141 and introduces the tools and techniques of experimental chemistry, such as weighing, solution preparation, titration, and standardization. Offered fall semesters.

### **CHMY 143 | College Chemistry II |**

#### **3 Credits**

\*Prerequisites: CHMY 141 and CHMY 142

\*Corequisite: CHMY 144

This course introduces students to fundamental concepts of chemistry, including molecular geometry, solutions, and condensed phases. Students learn about chemical / phase equilibria, kinetics, thermodynamics, and electrochemistry. Offered spring semester.

### **CHMY 144 | College Chemistry II Lab | 1 Credit**

\*Prerequisite: CHMY 142

\*Corequisite: CHMY 143

This lab accompanies CHMY 143 and introduces qualitative analysis and other

topics to complement the lecture material. Offered spring semester.

### **CHMY 293 | Independent Study | Variable Credits**

When there is adequate reason, as determined by students' advisors, students may enroll in academically sound independent study. Students who enroll in independent study must present a written proposal to, and receive permission from, the supervising instructor, the department chairperson, and the Dean of Academic Affairs. Proposal forms are available in the Academic Affairs Department. Offered as needed.

### **EGEN 105 | Introduction to Engineering | 3 Credits**

This course provides students an opportunity to explore the fields of engineering, engineering technology, and computer science. Other topics include engineering design, career opportunities, professionalism, and ethics. Offered fall semester.

### **ENSC 105 | Environmental Science | 3 Credits**

This course is the study of the physical and biological environment, and uses, and basic ecological principles that lead to a sustainable biosphere. Emphasis will be placed on the impact humans and nature have on the earth and on related resource management techniques. Offered fall semester.

### **ENSC 220 | Surface Water Hydrology | 3 Credits**

\*Prerequisites: ENSC 105 & M121

Surface water hydrology is designed to provide students with an understanding of basic surface water hydrology and hydrological process. This course involves an in-depth analysis of the hydrologic cycle and principles. Offered fall semester.

### **ENSC 243 | Introduction to Soils | 3 Credits**

This course introduces the student to soil formation and conservation methods. Topics include wind and water erosion, control on cropland, range, and forest land. Students receive basic information on the soil formation factors and five soil types. Students conduct basic chemical testing on different soil samples. This course will also have an emphasis on the use of soils by the Blackfeet Nation. Offered spring semester.

### **ENSC 255 | Climate Diversity | 3 Credit**

This course provides a basic review of how the climate system works, and how we know about past climate change and the ecological response. The course focuses on how climatic conditions influence the distribution and abundance of organisms on the earth and how plants, animals, and people are responding to changes within that system. Offered spring semester.

### **ENSC 270 | Water Quality Monitoring | 3 Credits**

This course provides an understanding and an awareness of the basic principles of water quality. Course content will include water quality parameters, pollution sources, and water treatment. This will be related to water regulations, requirements, policies, understanding the basics of water quality plan both locally and regionally, and testing procedures. Offered spring semester.

### **ENSC 272 | Water Resources | 3 Credits**

This course provides a basic introduction to the fundamental concepts, techniques, and knowledge required to understand and manage water resources. The course will introduce a variety of water resource topics, including water resource terminology, the principles of the hydrologic cycle, water balance techniques, hydrology, hydrogeology, basic computational techniques, historic water information, water law, and water rights overview. Offered spring semester.

### **FORS 225 | Introduction to Forestry | 3 Credits**

This course explores the development of forestry. Topics include basic forest ecology, harvesting, dendrology, environmental requirements, and physical properties of the major tree species of the Northern Rocky Mountains. Emphasis will be on the Montana and Blackfeet Reservation tree species. Offered fall semester.

### **FORS 250 | Geographical Information System and Geographical Positioning System (GIS/GPS) |**

#### **4 Credits**

This course is an introduction to global positioning systems and an introduction to geographical information systems. GPS equipment will be introduced and utilized. Data is entered into the GIS ARC software to process mapping and presentation capabilities. Offered fall semester.

### **GEO 101 | Introduction to Physical Geology | 3 Credits**

\*Corequisite: GEO 102

This course studies general geology that includes the work of wind, flowing water, glacial ice, gravity, earthquakes, volcanoes, and plate tectonics in shaping the earth. Topics such as weathering, rock and mineral identification, geologic time, and hydrology will be covered. Offered spring semester.

### **GEO 102 | Introduction to Physical Geology Lab | 1 credit**

\*Corequisite: GEO 101

Lab experiences will introduce students to local geology, including glacial features, faults, extinct volcanoes, ancient sedimentary rock formations, folded and fractured rock, landslides, stream features, erosion, and mineral deposits. Offered spring semester.

## **GPHY 141 | Geography of World**

### **Regions | 3 Credits**

This course is an introduction to how the land and peoples of the world are organized into geographical regions. Each region will be examined to identify the different landscapes and people who reside there. Students will recognize differences in their traits, beliefs, ways of life and economic livelihood. Offered spring semester.

### **M 065 | Pre-algebra | 4 Credits**

This course covers pre-algebra concepts involving terminology, fractions, decimals, percent, ratio and proportion. Students will also be introduced to basic measurement, geometry, and statistics. The students will then study linear equations and how to solve one and two-step equations. Offered fall and spring semester

### **M 066| Math Lab | 1 Credit**

This is a faculty mentored math-learning environment. This class assists students who need further guidance in math courses. Offered fall and spring semester.

### **M 098 | Introductory & Intermediate Algebra | 4 Credits**

\*Prerequisite: M065 or Placement Exam

This course covers basic algebra concepts including terminology; operations on rational numbers; solving and graphing linear equations and inequalities in one and

two variables; determining equations of lines; and polynomial and function operations. Students will then explore solutions and graphs of quadratic equations. Using graphing calculators, students will explore solutions to radical equations, systems of equations, and rational equations. Offered fall and spring semester.

### **M 115 | Probability & Linear Math |**

#### **3 Credits**

\*Prerequisite: M 098 or Placement Exam

This course covers graphing, systems of linear equations, geometry, and matrix algebra. This course will include an introduction to set theory and operations, probability, statistics, and mathematics of finance. Applications in the natural sciences, social sciences, business, and gaming will be stressed. Offered fall and spring semester.

### **M 121 | College Algebra | 3 Credits**

\*Prerequisite: M 098 or Placement Exam

This course covers an in-depth examination of standard topics of college algebra including linear and quadratic functions, polynomial and rational functions, exponential and logarithmic functions, and trigonometric functions. Solving systems of equations using matrices will also be covered. Offered fall and spring semester.

**M 132 | Numbers and Operations for Elementary School Teachers | 3 Credits**

\*Prerequisite: M 098 or M 115

This course covers the study of number and operations for prospective elementary and middle school teachers. Topics include whole numbers, decimals, fractions, percent, integers, operations, numeration systems, and problem solving. Offered fall semester.

**M 133 | Geometry and Measurement for Elementary School Teachers | 3 Credits**

\*Prerequisite: M 132

This course is a study of geometry and geometric measurement for prospective elementary and middle school teachers. Topics include synthetic, transformational, and coordinate geometry, constructions, congruence and similarity, 2-dimensional and 3-dimensional measurement, and problem solving. Offered spring semester.

**M 151 | Pre-Calculus | 4 Credits**

\*Prerequisite: MAT121 or Placement Exam

This course is designed to prepare students in mathematics or science fields of study for entry into a calculus sequence. This course will cover analytic and geometric properties of polynomials, rational, exponential, logarithmic, and trigonometry expressions, functions, and graphs. Trigonometric functions, inverses, and trigo-

nometric identities will be studied as well as conic sections, complex numbers, sequences and series, and systems of linear equations. Offered spring semester.

**M 171 | Calculus I | 4 Credits**

\*Prerequisites: M151 or Placement Exam

This course covers polynomials, rational, exponential, logarithmic, and trigonometric functions and their behavior both analytically and graphically. The fundamental Theorem of Calculus will be studied, including limits, derivatives, integrals, and approximations with focus on interpretations and applications for the functions studied. Offered fall semester.

**M 172 | Calculus II | 4 Credits**

\*Prerequisite: MAT 171 or Placement Exam

This course covers techniques of integration, area computations, volume computations, and improper integrals. Applications of integrals in the sciences is explored, as well as infinite series and various convergence tests, Taylor's formula, polar coordinates, and parametric curves (time permitting). Offered spring semester.

**M 234 | Higher Mathematics for Elementary School Teachers | 3 Credits**

\*Prerequisite: M 132 & M 133

This course is designed for the study of algebra, number theory, probability and

statistics for prospective elementary and middle schoolteachers. This course includes proportional reasoning, functions, elementary number theory, statistical modeling and inference, and elementary probability theory. Offered as needed.

### **NAT 105 | Introduction to Natural Resources | 3 Credits**

This course is designed to provide the students with an introduction to the broad scope of natural resources and the importance of conservation. Topics to be covered include forestry, soil, water, range, wildlife, and agriculture. Offered in fall semester.

### **NUTR 221 | Basic Human Nutrition | 3 Credits**

This course covers the basic concepts of human nutrition, which include carbohydrates, lipids, proteins, vitamins, minerals, absorption, digestion, metabolism, and energy utilization as they relate to health and food consumption at different stages of the life cycle. Offered spring semester.

### **PHSX 215 | Fundamentals of Physics w/ Calculus I | 3 Credits**

\*Prerequisite: M 115 or Higher

\*Corequisite: PHSX 216

This course covers the concepts of mechanics, fluids, waves and sound. Students also use problem solving abilities and ap-

plications of physical concepts. Offered fall semester.

### **PHSX 216 | Fundamentals of Physics Lab w/Calculus I | 1 Credit**

\*Corequisite: PHSX 215

In this course, students complete and write activities related to the course topics taken in conjunction and coordinated with PHSX 215. Offered fall semester.

### **PHSX 217 | Fundamentals of Physics w/ Calculus II | 3 Credits**

\*Prerequisite: PHSX 215

\*Corequisite: PHSX 216

This course covers topics in thermodynamics (such as temperature, heat, laws of thermodynamics, and the kinetic theory of gases) and modern physics (such as relativity; models of the atom; quantum mechanics; and atomic, molecular, solid state, nuclear, and particle physics). Offered spring semester.

### **PHSX 218 | Fundamentals of Physics Lab w/Calculus II | 1 Credit**

Corequisite: PHSX 217

In this lab that accompanies PHSX 217, students apply their knowledge through heat, electricity, magnetism and light labs. Offered spring semester.

### **SCI 150 | Scientific Wonders of Glacier National Park | 3 Credits**

Students in this course explore the vast, unique features that Glacier National Park has to offer. Students have an outdoor experience to view the resources located in Glacier National Park. They will be introduced to the history and cultural ties the Blackfeet people have to the landscape. Offered in fall semester.

### **SCI 212 | Physical & Life Science | 4 Credits**

This course focuses on the history of natural science. The study of the solar system, geological, chemical and biological factors of the Universe. Emphasis will be integration of the Blackfeet ways of knowing. Offered in fall semester.

### **SCI 213 | Earth & Sky | 4 Credits**

The course provides both reductionist and holistic approaches. Space Science/Astronomy is the study of everything in outer space based on the planet solar system. Elements of Blackfeet Ways of Knowing, Wonders of Glacier National Park and Blackfeet Skies courses will be integrated. Offered in spring semester.

### **SCI 125 | Introduction to Cultural Resource Management | 3 Credits**

This class will be an introduction to cultural resource management and the laws that govern it. Students will become fa-

miliar with the cultural resource management system as it protects archaeological and cultural resources on Federal lands. Emphasis will be placed on the protection of cultural sites located on the Blackfeet Reservation. Offered in spring semester as needed.

### **SCI 295 | Introduction to Scientific Research and Writing | 3 Credits**

This course presents students with knowledge to develop and apply basic concepts within the context of scientific inquiry. Students present scientific research through a formal paper, poster, and power-point that describes and analyzes scientific data or experimental ideas. Offered in spring semester.

### **SCI 290 | Special Topics in Science | Variable Credits**

This is an independent study course; the student and the instructor will jointly agree upon topics and format of study, with emphasis placed upon allied health, environmental science, or nutrition/food preparation topics. Offered as needed.

### **STAT 216 | Introduction Statistics | 4 Credits**

Prerequisite: M 115

This course is designed to provide students with an introduction to the concepts of statistics and probability. Concepts covered include organization and descrip-

tion of data, measure of location and central tendencies, frequency and variance, counting and probability, expected value, and the binomial distribution. Other topics include normal distributions, confidence intervals, sample sizes, hypothesis testing, regression, and correlation. Offered in spring semester.

### **WILD 134 | Wildlife and People |**

#### **3 Credits**

This course is designed to provide students with a wide variety of tools on how to apply ecological knowledge to balance the needs of animals with those of people. Topics include history, philosophy, inventory, planning, management, and Black-foot uses of wildlife. Offered in spring semester.

## **School of Nursing**

### **NRSG 319 | Foundations of Nursing (Nursing Theory and Writing) |**

#### **2 Credits**

This course explores the history of nursing in the context of the evolving health-care system. Laws, regulations, and ethical guidelines impacting nursing licensure and professional practice are examined. The delivery of patient and family-centered, evidence-based, and safe quality are explored. Offered fall semester.

### **NRSG 332 | Holistic Health Assessment | 3 Credits**

Conducting health histories and physical assessments of well individuals and developing nursing care plans that include patient age-specific health promotion, illness prevention, and risk factors will be emphasized. Assessments will encompass cultural domains, diversity, belief systems, and the implications for traditional as well as complementary and alternative healthcare. Offered fall semester.

### **NRSG 333 | Holistic Health Assessment Lab | 1 Credit**

This course uses clinical experiences to apply the nursing process in providing safe, effective, and quality care to patients and families across the life span. Clinical reasoning and judgment will be used to provide ethical, holistic, and patient-centered nursing care, promote health, prevent disease, and manage illness. Offered fall semester.

### **NRSG 334 | Pharmacology and Lab |**

#### **3 Credits**

This course provides an introduction and overview of pathology, clinical pharmacology, and pharmacotherapeutics, including how major drugs are used therapeutically for age-specific clients. Other topics to be covered include drug laws and regulations, patient safety, and nurse safety. Offered fall semester.

**NRSG 335 | Pharmacology Lab| 1 Credit**

This course uses clinical experience to apply pathology, clinical pharmacology, and pharmacotherapeutics, including how major drugs are used therapeutically for age-specific clients. Offered fall semester.

**NRSG 306 |Essentials of Nursing Care | 2 Credits**

This foundation course focuses on basic concepts related to essential nursing care of patients across the life span. Integration of knowledge of family systems, evidence-based practice, clinical reasoning, and the nursing process to provide safe, effective, patient-centered care will occur. An introduction to the concepts of pain, neurosensory deficits, mobility, oxygenation, communication, fluid and electrolytes, growth and development principles, and prioritization of care. The significance of community nursing will be introduced. Offered fall semester.

**NRSG 307 | Essentials of Nursing Care Lab| 1 Credit**

This course requires the use of nursing process and clinical reasoning principles to provide safe, effective, patient-centered care. Evidence-based practices will be used when performing essential nursing skills and procedures to care for patients experiencing acute and chronic alterations in health status. Offered fall semester.

**NRSG 310 | Medical Surgical I-Nursing Care Across the Lifespan | 4 Credits**

This course focuses on the use of clinical reasoning and judgment to provide collaborative care to patients across the life span experiencing chronic and acute alterations in health status. Content is presented based on evidence-based practice and the prevalent health needs of patients. Offered spring semester.

**NRSG 311 | Medical Surgical I-Nursing Care Across the Lifespan Lab | 2 Credits**

This course uses clinical experiences to apply the nursing process in providing safe, effective, and quality care to patients and families across the life span. Clinical reasoning and judgment will be used to provide ethical, holistic, and patient-centered nursing care, promote health, prevent disease, and manage illness. Offered spring semester.

**NRSG 349 | Maternal Newborn | 2 Credits**

This course applies the nursing process and evidence-based practice to the care of maternal and newborn patients in a variety of healthcare settings. The course emphasizes the use of the nursing process to provide care to individuals and families that is developmentally and culturally focused, including a community needs assessment. Offered spring semester.

### **NRSG 350 | Maternal Newborn Clinical Lab | 2 Credits**

This course is the clinical companion to NRSG 349. Concepts, knowledge, and skills taught in NRSG 349 will be applied to both simulation/lab and clinical settings. Evidence-based, developmentally, and culturally appropriate nursing care in a variety of patient-care settings will be emphasized. Offered spring semester.

### **NRSG 317 | Vulnerable Populations | 1 Credit**

This course will be an introduction to vulnerable populations and issues surround healthcare. Offered spring semester.

### **NRSG 329 | Mental Health Nursing | 3 Credits**

This course applies theories, concepts, knowledge, and skills for the comprehensive nursing care of those coping with mental health issues. Building on a liberal education, this course integrates theories of mental illness, psychopathology, and current research findings as they relate to the presentation of symptoms and holistic management of care. Offered spring semester.

### **NRSG 330 | Mental Health Nursing Clinical | 2 Credits**

Furthermore, this course utilizes clinical experiences to promote application of the nursing process in providing quality

care to those experiencing mental health issues across the life span. Competency in using evidence-based practices to promote health, prevent disease, and manage illness will be developed. Offered spring semester.

### **NRSG 431| Medical Surgical Nursing II-Complex Care | 4 Credits**

This course explores traditional and contemporary nursing concepts related to complex health alterations, compensations, and environments across the life span. Therapeutic communication, education, and collaborative interventions with diverse individuals and groups are emphasized, including the use of complementary and alternative modalities to meet the needs of patients. Students will continue to build on their community assessment. Offered fall semester.

### **NRSG 432 | Medical Surgical Nursing II-Complex Care Clinical | 2 Credits**

This course focuses on providing care to patients with complex health alterations and life situations. Nursing care to patients in a variety of settings will be provided using the concepts of therapeutic communication and collaborative interventions with a focus on the complexity of the patient's or family's needs. Students will conduct a community needs assessment during this course. Offered fall semester.

## **NRSG 405 | Pediatric Nursing |**

### **2 Credits**

This course applies the nursing process and evidence-based practice to the care of pediatric patients in acute, outpatient and non-acute care settings. The course emphasizes the use of the nursing process to provide care to individuals and families that is developmentally and culturally appropriate. Offered fall semester.

## **NRSG 406 | Pediatric Nursing Clinical | 2 Credits**

This course is the clinical companion to NRSG 402. Concepts, knowledge, and skills taught in NRSG 402 will be applied in the simulation/lab and clinical settings. Evidence-based, developmentally and culturally appropriate nursing care in a variety of patient-care settings will be emphasized. Community needs will also be assessed for the pediatric client. Offered fall semester.

## **NRSG 416 | Research and Ethics in Nursing | 3 Credits**

Introduction to critical appraisal of qualitative and quantitative research, and application of research and evidence-based processes used to improve decision-making and patient care outcomes across health settings. Integration of theory, information systems, clinical judgment, interprofessional perspectives and analysis of ethical conduct provide a foundation for learning the research process. Offered fall semester.

## **NRSG 417 | Population Health Nursing | 3 Credits**

Access and barriers to healthcare, past and current healthcare policy, and the professional nurse's role in policy and delivery of healthcare, will be emphasized. Qualitative and quantitative research in relation to healthcare systems, evidence-based nursing practice, and ethical topics will be discussed. Offered fall semester. Offered fall semester.

## **NRSG 441 | Medical Surgical Nursing III-Acute Care of the Adult | 3 Credits**

This course focuses on the use of evidence-based practice and clinical reasoning and judgment to provide collaborative care to adult patients experiencing acute, rapidly changing, life-threatening alterations in health status. Students will also build on their community needs assessment from the previous semester and develop interventions. Offered spring semester.

## **NRSG 442 | Medical Surgical Nursing III-Acute Care of the Adult with Lab and Clinical | 2 Credits**

This clinical course requires students to use evidence-based and collaborative practice principles in providing safe, effective, and quality care to adult patients experiencing acute, rapidly changing, life-threatening alterations in health status. Clinical reasoning and judgment will be used to provide ethical, holistic, pa-

tient-centered nursing care, manage illness, and promote health. Offered spring semester.

### **NRSG 451 | Leadership and Management | 2 Credits**

In this course, students discuss leadership and management theories related to organizational nursing roles, including competencies required for complex change, performance improvement, and transformational leadership. Organizational contexts, structure, processes, and culture in leading and directing patient centered care are examined, along with relationships between governance structures, practice environments, and positive patient outcomes. Offered spring semester.

### **NRSG 452 | Leadership and Management Clinical | 2 Credits**

Leadership and management skills in a variety of nursing care situations will be applied. Nursing unit leadership and staff assignments based on assessment of client needs, resources, priorities, and competencies of staff will be covered. Assessment and evaluation of the provision of evidence-based nursing care will be performed. Offered spring semester.

### **NRSG 453 | Professional Growth and Empowerment | 3 Credits**

This course focuses on issues related to professional practice, career planning, personal goal setting, and empowerment

of self and others. Factors related to job performance, performance expectations and evaluation, reality orientation, and commitment to lifelong learning will be discussed. NCLEX preparation is included. Offered spring semester.

### **NRSG 449 | Policy, Ethics, and Advocacy in Professional Nursing Practice | 3 Credits**

This course explores the baccalaureate prepared nurse's role informing public policy process. Nursing jurisprudence, principles of nursing ethics, patient safety advocacy, standards and scope of nursing practice, professional boundaries, nursing peer review, and whistleblower protections are emphasized to prepare students to influence the U.S. HealthCare System and society. Offered spring semester.

## **Division of Piikani Studies**

### **NASX 110 | Indigenous Humanities | 3 Credits**

This course introduces students to the discourse of Indigenous knowledge, ways of knowing and counter-narratives to Eurocentric systems. The course is designed to explore Indigenous scholars' work. Attributes: Liberal Studies, Native American Studies, Arts. Offered fall semesters.

### **NASX 141 | Piikani Language Origins & Foundations | 3 Credits**

Students are introduced to the Piikani language through fundamental and introductory conversational settings used in daily interactions with community members. Course focus is on origin, philosophy, and proper enunciation of words and terms. Several different teaching methods will be implemented in presenting the language. Offered fall and spring semesters.

### **NASX 142 | Intermediate Piikani Language | 3 Credits**

Students will gain clarity and conversational confidence with the themes and conversational settings introduced in NASX 141. Use of various teaching methods such as total physical response, immersion, and implied learning techniques will enhance the learning process, and use of Piikani sign language will increase retention of the language. May substitute for Core 2 requirement upon instructor approval. Offered fall semesters; when scheduling permits, this course may be offered spring semesters.

### **NASX 147 | Plains Indian Sign Language | 3 Credits**

This course studies the primary form of communication at the forefront of interaction between all tribes from the northern borders of Canada to the southern borders of Mexico. Instruction includes

Piikani language in combination with the hand and body gestures. Students learn approximately 200 sign gestures for conversational purposes. Offered fall semester.

### **NASX 190 | Special Topics | 1-3 Credits**

Special topics will vary, taking into consideration student demand for courses not listed as regular courses in the catalog.

### **NASX 224 | Origin Stories of the Niitsitapi/Piikani | 3 Credits**

This course introduces origin stories of the Niitsitapi/Piikani and explores a variety of story forms and authors, with emphasis on Indigenous writers and storytellers. Attributes: Cultural Diversity, Literature. Offered every other spring, starting 2021.

### **NASX 240 | Introduction to Native American Literature | 3 Credits**

Students in this course are introduced to multiple genres of literature (such as short fiction, novels, graphic novels, poetry/lyrics, drama/film/video, essays, mythology, children's and adolescent) produced by Native American authors, with an emphasis on Piikani writers and storytellers. The course includes an introduction to decolonization, feminist, and New Historical literary criticism. Offered every other spring, starting 2022.

### **NASX 245 | Advanced Piikani Language | 3 Credits**

Prerequisite: NASX 142

Students gain clarity and conversational confidence with the themes and conversational settings introduced in NASX 142. Student role-play, photographs, and other illustrations are used to assist the immersion learning experience. The class will be fast moving and include class assignments within the community. Offered spring semesters; when scheduling permits, may be offered fall semester.

### **NASX 276 | Federal Indian Policy & Government | 3 Credits**

Students examine the history and development of U.S. Indian policy. A study of tribal encounters and adjustments to European and American powers is covered. Students gain perspective on the Blackfeet government's interactions with other tribes and federal, state, and local governments. Offered spring semesters.

### **NASX 279 | Advanced Research Methods | 3 Credits**

Prerequisite: Grades of C or higher in WRIT 201

In this course, students learn to locate, scrutinize, and synthesize primary and secondary materials in the process of completing a major research project suitable for archiving. The course includes Indigenous research methodologies and may include a research internship, such as

with the Medicine Spring Library. Offered spring semesters.

### **NASX 231 | Indigenous Philosophy | 3 Credits**

This course introduces students to various Indigenous philosophies and examines Indigenous critiques of Western philosophical perspectives. Offered spring semesters.

### **NASX 290 | Special Topics | 1-3 Credits**

Piikani Studies special topics will vary, taking into consideration student demand for courses not listed as regular courses in the catalog.

### **PKNI 101 | Piikani Language for Healthcare Professionals | 1 Credit**

Healthcare professionals learn Piikani language for medical terms, greetings, and addressing patient needs. Offered spring semesters.

### **PKNI 109 | Piikani Art Basics | 3 Credits**

Students are introduced to the development of basic techniques of traditional Native American crafts, exploring art design in traditional and contemporary styles. Pictographs, buffalo hide paintings, winter counts, and lodge designs are studied for historical reference. Offered spring semesters.

**PKNI 120 | Piikani Traditional Ecological Knowledge and Sacred Sites |**

**3 credits**

This course is a study of Piikani traditional knowledge of local resources and sacred sites, environmental ethical practices, and historical and contemporary connections with Piikani identity and Siksikaitstapi land and territory. The course combines in-class lecture and outdoor experiential, land-based learning. Attributes: Ethics, Cultural Diversity, Science. Offered fall semesters.

**PKNI 129 | History of the Piikani (1700 to 1900) | 3 Credits**

The course is designed to give students knowledge of Piikani history from the Doctrine of Discovery to the arrival of the horse, emergence of pandemics, development of reservation agencies, and concluding with the 1888 Agreement and the 1896 Agreement. Attributes: History, Education, Humanities. Offered fall and spring semesters.

**PKNI 229 | History of the Piikani (1900-2000) | 3 Credits**

Prerequisite: Must have completed WRIT101 with a grade of C or higher

This course covers the fast-changing world of the Piikani after the treaty-making era, from the land cession that led to the development of Glacier National Park to the significant events and policies of the 20th Century. Offered spring semesters.

**PKNI 243 | Piikani Societies, Leadership, & Gender Roles | 3 Credits**

This course examines Piikani clans and societies, how individuals were selected for leadership roles, and the general ceremonial roles and responsibilities of males and females. Offered spring semesters.