Biology & Society
BIOL F103X 701  CRN: 75924  4 credits  Estimated cost: $1,136
Aug. 28 to Dec. 16  T&R 5:10-6:40pm
Instructor: Jodi Doster, jedoster@alaska.edu

Fundamental principles of biology; emphasis on their application to humans in the modern world. Lectures, laboratory demonstrations, experiments and discussions of contemporary biological topics. For non-science majors; cannot be used as a biology elective by biological science majors. 
Prerequisites: BIOL 101L. Placement in WRTG F111X; placement in MATH F105.

Aesthetic Appreciation of Alaska Native Performance
ANS F202X 701  CRN: 75414  3 credits  Estimated cost: $810
Aug. 29 to Dec. 9  M&W 5:10-6:40pm
Instructor: Margie Hastings, mhastings@alaska.edu

Understanding and application of the cultural principles of Alaska Native oral narrative performances. Topics are arranged by the five broad Alaska Native regions and include lectures on culture, principles of visual arts analysis of oral narratives, musical expression and hands-on involvement in Alaska Native theatrical arts. Prerequisites: Placement in WRTG F111X. Phone connection is required for this course.

Introduction to Psychology
PSY F101X 702  CRN: 75732  3 credits  Estimated cost: $810
Sept. 5 to Dec. 7  M&W 5:10-6:40pm
Instructor: L. Dale Richesin, ldrichesin@alaska.edu

Principles of general psychology emphasizing natural science and social science orientation. Cultural, environment, heredity and psychological basis for integrated behavior; visual, audition and the other senses; motivation and emotion; basic processes in learning, problem solving, and thinking; personality; psychological disorders -- their prevention and treatment, and therapeutic strategies.

Fundamentals of Oral Communication, Public Context
COM F141X 701  CRN: 75587  3 credits  Estimated cost: $810
Sept. 5 to Dec. 7  T&R 6:50-8:20pm
Instructor: L. Dale Richesin, ldrichesin@alaska.edu

Speaking skills for individual presentation. Includes verbal and nonverbal skills, critical thinking in selecting and organizing materials, audience analysis, informative and persuasive speaking, and actual presentations. Student evaluations are based on nationally normed speaking competencies.

Fundamentals of Oral Communication, Group Context
COM F131X 701  CRN: 75581  3 credits  Estimated cost: $810
Sept. 6 to Dec. 6  M&W 6:50-8:20pm
Instructor: L. Dale Richesin, ldrichesin@alaska.edu

Presentational speaking skills: individual and group. Includes verbal/nonverbal skills, critical thinking in selecting and organizing materials, audience analysis and speaking presentation. Group skills include task and relational interaction, required interdependence, working across cultural differences, group decision-making and shared logistics of presentation. Student evaluations are based on nationally normed speaking competencies.

Writing Across Context: Reading Climate, Writing Change
WRTG F111X 3 credits  Estimated cost: $810
Sept. 11 to Dec. 15  Zoom: 10am-12pm on 9/16, 10/7, 11/4, &12/2
Instructor: Kathy Kysar, krkysar@alaska.edu

An introduction to writing strategies and processes for reading and responding to rhetorical situations across a variety of public and academic contexts. Prerequisites: Placement into WRTG F111X.

Yup'ik Composition
YUP F208 701  CRN: 76174  3 credits  Estimated cost: $702
Sept. 4 to Dec. 13  MW 4:30-6:10pm
Instructor: Sally Samson, spsamson@alaska.edu

An examination of the development of written Yup'ik and exploration of writing where Yup'ik is the dominant language. New writing styles are examined, rather than simply translating the standard categories of English composition. Students receive extensive practice in Yup'ik orthography and participate in the evaluation of each other's writings. Prerequisites: YUP F109.
Introduction to Sustainable Energy
ENVI F220 701  CRN: 75051  3 credits  Estimated cost: $810
Sept. 18 to Nov. 22  M&W 11-1pm
Instructor: Chandler Kemp, ckemp6@alaska.edu

Introduction to societal problems and solutions related to its energy use and production. Problems discussed are mainly related to the extent of sustainability of current energy practices. Solutions discussed cover both energy efficiency and renewable energy. Prerequisites: MATH F105 or CTT F106 or TTCH F131.

Documenting/Using Indigenous & Academic Knowledge Systems
ENVI F150 002  CRN: 75048  1 credit  Estimated cost: $270
Oct. 2 to Nov. 6  No set meeting times
Instructor: Kathy Kysar, krkysar@alaska.edu

Discussions and activities will focus on how scientists or research technicians evaluate environmental issues. The course is intended for first year college students and community members. Specific topics may include sustainability, resource development, ecosystem management, indigenous viewpoints, building technology, appropriate energy applications, and analysis of data.

Introduction to Managing Tribal Governments
TG F105 701  CRN: 75401  3 credits  Estimated cost: $810
Oct. 3 to Dec. 12  T&R 3-5pm
Instructor: Laura Zimin, llzimin@alaska.edu

Tools and methods for the management and oversight of tribal government programs and organizations. Student evaluation includes how well the student affects changes in tribal operations and tribal management. Prerequisites: Must be familiar with computer and related word processing and spreadsheet programs.

Home Energy Basics
ENVI F120 001  CRN: 75047  1 credit  Estimated cost: $270
Oct. 16 to Dec. 8  No set meeting times
Instructor: Chandler Kemp, ckemp6@alaska.edu

Basics of space heating and electricity use and production for Alaskan homes. Including fundamentals of physics related to home energy, lighting, appliances, energy bills, building science, retrofits, home renewable energy systems. Course emphasizes how to decrease fossil fuel consumption of homes.

Prealgebra
MATH F054 001  CRN: 73720  3 credits  Estimated cost: $702
Aug. 28 to Dec. 16  No set meeting times
Instructor: Julie Maier, jamaier@alaska.edu

Basic concepts of prealgebra mathematics. Topics include operations and applications of whole numbers, integers, fractions, decimals, ratios and proportions, percents, geometry and measures, evaluation of algebraic expressions and applications. Prerequisites: DEVS F111 (may be taken concurrently); and appropriate placement scores.

Positive Social & Emotional Development
ECE F140 701  CRN: 75431  3 credits  Estimated cost: $702
Aug. 28 to Dec. 16  T 5:40-7:10pm
Instructor: Jacqueline Tagaban, jctagaban@alaska.edu

Explores the importance of self-regulation, a strong self-concept and methods for helping children develop positive self-esteem. Focus on emotional intelligence, pro-social orientation, and social competence. Anti-bias curriculum is included. Techniques explored for working with groups of children birth–8 years old including social problem solving and developing skills for making friends.

Introduction to Early Childhood Profession
ECE F101 001  CRN: 73565  3 credits  Estimated cost: $702
Aug. 28 to Dec. 16  No set meeting times
Instructor: Suzan South, sasouth@alaska.edu

Includes historical foundation, current issues and trends, exposure to a variety of developmentally appropriate programs, contemporary needs of children and families, the importance of being an advocate, professional standards and career opportunities, introduction to professional organizations including NAEYC and the code of ethical conduct, and explanation for the degree portfolio.

Microcomputer Accounting: QuickBooks
ABUS F220 001  CRN: 73387  3 credits  Estimated cost: $702
Aug. 28 to Dec. 16  No set meeting times
Instructor: Jennifer Schumacher, jclaxto1@alaska.edu

Basic microcomputer principles. Includes entering transactions, analyzing results, correcting errors and organizing business finances. QuickBooks is a widely used accounting software application.
Ways each child within a culture comes to know, accept and take pride in himself or herself. Maintaining a culturally appropriate, open, friendly and cooperative caring relationship with each child’s family.

Using and understanding advanced computing software applications. Course develops conceptual and practical knowledge of advanced presentation/communications software, database programs and operating systems.

Study of medical terminology, including analysis and origin of word roots, prefixes and suffixes. Understanding the word components, students will be able to build, spell and define medical words. Content will be presented by body systems focusing on terms for anatomy, diagnostic, laboratory and medical specialties.

Introduction to the principles of nutrition and its relationship to the life cycle. Focus on the importance nutrition plays in personal health and how to objectively evaluate nutritional intake using scientifically sound resources.