UAF Bristol Bay Campus FALL 2023 ONLINE CLASSES

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, Idrichesin@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, Idrichesin@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, Idrichesin@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, Ilzimin@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.

<u>Home Energy Basics</u>

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.

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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. Antibias 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.

<u>Culture, Learning & the Young Child</u>

ECE F130 701 CRN: 75430 2 credits Estimated cost: \$468 Aug. 28 to Dec. 16 T 7:20pm-8:50pm Instructor: Jacqueline Tagaba, jctagaban@alaska.edu

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.

Effective Personal Computer Use

AIS F101 001 CRN: 73415 1 credit Estimated cost: \$289 Aug. 28 to Dec. 16 No set meeting times Instructor: Kristjana Richter, kmrichter@alaska.edu

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

Medical Terminology

HLTH F100 001 CRN: 73647 3 credits Estimated cost: \$702 Aug. 28 to Dec. 16 No set meeting times Instructor: Diana Hawkins, dlhawkins2@alaska.edu

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.

Science of Nutrition

HLTH F203 001 CRN: 73658 3 credits Estimated cost: \$702 Aug. 28 to Dec. 16 No set meeting times Instructor: Karolina Priebe, kpriebe@alaska.edu

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.



Medical Coding

HLTH F238 001 CRN: 74037 3 credits Estimated cost: \$702 Aug. 28 to Oct. 20 No set meeting times Instructor: Renee Morgan, rniler@alaska.edu

Introduction to clinical classification systems including Current Procedural Terminology (CPT) and International Classification of Diseases (ICD) including interpretation of guidelines and official resources, and correct application, in the inpatient, outpatient, and professional fee coding settings. Combined with Medical Coding II, this course prepares students to take national certification examinations. Prerequisites: HLTH F100; HLTH F114.

Introduction to Tribal Government in Alaska

TG F101 701 CRN: 75400 3 credits Estimated cost: \$702 Oct. 2 to Dec. 16 T&R 11am-1pm Instructor: Kevin Illingworth, kevin.i@alaska.edu

An introduction to the study of tribal government and politics in Alaska, including tribal legislative and judicial and administrative responsibilities. Presents key concepts of federal Indian law, self-determination and selfgovernance for building and enhancing tribal governments.

Introduction to Tribal Natural Resources Stewardship

TG F120 701 CRN: 75402 3 credits Estimated cost: \$702 Oct. 2 to Dec. 16 M&W 3pm-5pm Instructor: Carrie Stevens, cmstevens@alaska.edu

Examination of foundations, principles and goals of tribal natural resources stewardship. Including the history of tribal stewardship in Alaska, covering state and federal natural resources laws and management systems. The course will also introduce concepts and tools in developing tribal natural resources stewardship programs, including successful contemporary models.

Tuition assistance may be available! Ask us how!

907-842-5109 uaf-bbcinfo@alaska.edu

