



# BRISTOL BAY CAMPUS

## DILLINGHAM — MAIN OFFICE

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## FACULTY

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## KING SALMON CENTER

King Salmon-Naknek-South Naknek  
PO Box 395, King Salmon, AK 99613  
Phone: (907) 246-4292 - Fax: (907) 246-6216

JUNE JAIDINGER, Administrative Generalist, [bnjnj@uaf.edu](mailto:bnjnj@uaf.edu)  
BECKY WALKER, Program Delivery Specialist, [bnrjw@uaf.edu](mailto:bnrjw@uaf.edu)

## TOGIAK CENTER

PO Box 171, Togiak, AK 99678  
Phone: (907) 493-5938 - Fax: (907) 493-5934

CAROL BYAYUK, Program Delivery Specialist, [bbctogiak@starband.net](mailto:bbctogiak@starband.net)

## ABE/GED PROGRAM

PO Box 1070, Dillingham, Alaska 99576  
Phone: (907)842-3505 - Fax: (907)842-3506  
Toll Free: (888)764-7077

## MARINE ADVISORY PROGRAM

PO Box 1549, Dillingham, AK 99576  
Phone: (907) 842-1265 - Fax: (907) 842-3202

For weekly updates on the Bristol Bay Campus  
schedule go to:

[www.uaf.edu/bbc](http://www.uaf.edu/bbc)



## ABOUT THE BRISTOL BAY CAMPUS

The Bristol Bay Campus became one of five rural campuses in the College of Rural and Community Development in 1987. The campus serves an area of approximately 55,000 square miles and a total of 32 communities as far south as Ivanoff Bay, as far north as Port Alsworth, as far west as Togiak, and east to King Salmon. The main campus is located in Dillingham with outreach centers in King Salmon and Togiak. BBC offers Bachelor degrees, Associate degrees and Certificates as well as local courses covering a variety of subjects from computers to taxes to art. Bristol Bay Campus students work on a variety of degrees through BBC via distance delivery. We are currently working on developing new programs in the science and allied health areas.

The Bristol Bay Campus features a modern facility for academic and vocational education. Our Student Services Department is available to assist with tutoring, advising, financial aid, admissions, registration, testing, and a host of other services.

The Bristol Bay Campus is working in partnership with local entities to provide vocational/technical training to the residents of Bristol Bay. Building maintenance and repair, carpentry, welding, technology, and small business development are opportunities offered by the Campus and its two satellite centers in King Salmon and Togiak. Additional coursework is provided in villages with a traveling computer lab and a traveling construction lab. The new welding center in Dillingham has increased capability and offerings in the welding field (i.e., shielded metal arc welding, gas metal arc welding, and gas tungsten arc welding).

The Adult Basic Education (ABE/GED) Program is a vital part of the Bristol Bay Campus. It provides adult basic education through high school level for Bristol Bay adults and serves as a gateway for many students into higher education and vocational training.

Interest in environmental issues resulted in the development of an on-site environmental science lab in Dillingham. Students participate in developing research projects, data collection and analysis, and present their findings at local, regional, statewide and international conferences.

Other programs include technical preparations with high schools (Tech Prep), and dual credit courses that provide additional opportunities for rural high school students in their home communities.

Please contact us for any information on programs or services.

### BRISTOL BAY CAMPUS DILLINGHAM AND KING SALMON

#### ATTENTION!!

Please note that many classes are added throughout the semester to the list of local courses printed here in the semester schedule.

Here's where you can find dates, times and updates to our course list:

Online: [www.uaf.edu/bbc](http://www.uaf.edu/bbc)

Local Advertising – on bulletin boards, reader boards, etc.

Radio: KDLG and KAKN

E-mail Newsletters

Stop by at the Bristol Bay Campus in Dillingham, the King Salmon Center or the Togiak Center!

**DISTANCE DELIVERED****ALASKA NATIVE STUDIES****ANS F202X UB1** **3 cr (h)****Aesthetic Appreciation of Alaska Native Performance****CRN: 48680** **Esther Ilutsik (Dillingham)**  
fneai@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** 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 ENGL F111X or higher or permission of instructor.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$58	\$494

Books mailed from CDE&amp;IL in Fairbanks.

**APPLIED BUSINESS****ABUS F155 UB1** **3 cr****Business Math****CRN: 48338** **Jeffrey Randolph (Anchorage)**  
jandlrancholp@yahoo.com

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Review of basic math computation skills applied to various business areas. Emphasis on applications.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**NOTE:** Sharp EL-531 calculator mailed with book.

**M, W — 5:10pm to 6:40pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$145	\$581

Books mailed from CDE&amp;IL in Fairbanks.

**ABUS F170 UB1** **3 cr****Business English****CRN: 48339** **Dale Richesin (Togiak)**  
lrichesin@swrsd.org

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Comprehensive review of grammar, punctuation, capitalization and spelling, with emphasis on business and office occupations.

**PREREQUISITES:** Grade of C or better in DEVE 060 or placement into DEVE 070.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$12	\$448

Books mailed from CDE&amp;IL in Fairbanks.

**ABUS F175 UB1** **3 cr****Customer Service****CRN: 48668** **Pam Hagan (Hawaii)**  
bnpah@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Presents customer service as integral to business success. Preparation for effective interaction with customers. Includes trends, interpretation of trends and development of fundamental skills necessary to achieve excellence.

**RECOMMENDED:** BA 151 and ABUS 154.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**Sat — 9:00am to 12:00pm — 1/24 to 5/2**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$88	\$524

Books mailed from CDE&amp;IL in Fairbanks.

**ABUS F201 UB1** **3 cr****Principles of Accounting II****CRN: 48341** **Frank Barrus (Dillingham)**  
frank@bbedc.com

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Introduction to accounting concepts and procedures for a business. Emphasis is on the accounting cycle and the recording, summarizing and interpretation of accounting data.

**RECOMMENDED:** Math placement at the 100 level or above; ABUS F101

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 5:10pm to 6:40pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$174	\$610

Books mailed from CDE&amp;IL in Fairbanks.

**ABUS F210 UB1** **3 cr****Income Tax****CRN: 48669** **Bob Leingang (Washington)**  
rjleing@aol.com

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Income tax fundamentals. Includes how to complete basic income tax forms/schedules for individuals and small business owners. Covers taxable income, deductions, credits, exemptions, computation, record keeping methods, new tax laws and strategies to reduce taxes.

**SPECIAL REQUIREMENTS:** Blackboard, Internet.

**T, Th — 5:10pm to 6:40pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$299	\$735

Books mailed from CDE&amp;IL in Fairbanks.

**ABUS F233 UB1** **3 cr****Financial Management****CRN: 48675** **Bob Leingang (Washington)**  
rjleing@aol.com

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Internal financial controls, fraud, and internal audit.

**RECOMMENDED:** Completion of BA F151; ABUS F101 or ABUS F261.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$168	\$604

Books mailed from CDE&amp;IL in Fairbanks.

Go to [www.uaf.edu/bbc](http://www.uaf.edu/bbc) to find weekly updates to BBC's schedule.

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**ABUS F235 UB1** 3 cr


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**Fund Accounting**
**CRN: 48343**
**Frank Barrus (Dillingham)**  
**frank@bbedc.com**

**AUDIO CONFERENCE AND BLACKBOARD COURSE:**  
 Accounting for nonprofit organizations, governmental units, health care providers, voluntary health and welfare organizations, public schools, colleges, universities and other organizations using fund accounting.

**PREREQUISITES:** ABUS F101.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

<u>TUIT</u>	<u>UA</u>	<u>SERV</u>	<u>BKS</u>	<u>TOTAL</u>
\$402	\$9	\$25	\$168	\$604

Books mailed from CDE&IL in Fairbanks.

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**ABUS F260 UB1** 3 cr


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**Marketing Practices**
**CRN: 48676**
**Hal Graff III (Illinois)**  
**sec26para5@yahoo.com**

**AUDIO CONFERENCE AND BLACKBOARD COURSE:**  
 Designed to give students a real-world view of basic marketing principles and practices. Emphasizes planning strategy and application of marketing concepts in analysis of case studies. Examines nature of marketing and its environment, selecting target markets and developing a market mix: product, price, promotion and distribution.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 5:10pm to 6:40pm — 1/20 to 4/30**

<u>TUIT</u>	<u>UA</u>	<u>SERV</u>	<u>BKS</u>	<u>TOTAL</u>
\$402	\$9	\$25	\$141	\$577

Books mailed from CDE&IL in Fairbanks.

## BIOLOGY

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**BIOL F100X UB1** 4 cr (n)


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**Human Biology**
**CRN: 48683**
**Jodi Anderson**

**BLACKBOARD AND ELLUMINATE LIVE COURSE:**  
 Introduction to scientific methodology and biological principles with a focus on humans as biological organisms. Topics include organization of the human body, human genetics, human development and the relationship between our bodies and health. Includes lecture, discussion, lab and projects. May not be used as biology elective credit for a major in biological sciences.

**NOTE:** Intended for non-science majors and those seeking preliminary instruction before beginning study in health-related areas.

**PREREQUISITES:** Placement in ENGL F111X or higher; placement in DEVM F105 or higher; or permission of instructor.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet. Student's will be required to attend a face-to-face event in Dillingham February 5th to 8th.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

<u>TUIT</u>	<u>UA</u>	<u>SERV</u>	<u>BKS</u>	<u>TOTAL</u>
\$536	\$12	\$25	\$180	\$753

Books mailed from CDE&IL in Fairbanks.

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**BIOL F104X UB1** 4 cr (n)


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**Natural History of Alaska**
**CRN: 48685**
**Todd Radenbaugh (Dillingham)**  
**bftar@uaf.edu**

**AUDIO CONFERENCE AND BLACKBOARD COURSE:**  
 The physical environment peculiar to the North and important in determining the biological setting; major ecosystem concepts to develop an appreciation for land use and wildlife management problems in both terrestrial and aquatic situations. May not be used as biology elective credit for a major in biological science.

**PREREQUISITES:** Placement in ENGL F111X or higher; placement in DEVM F105 or higher; or permission of instructor.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

There is a mandatory 40 hour lab and will include 15 hours of on-line exercises and a 25 hour face to face intensive. The intensive lab will be held at the Auke Bay Marine Lab in Juneau. Applications for funding can be made through the Bristol Bay Campus. The dates and times of the lab intensive will be determined by the instructor and students at the beginning of the course. For more information, you may contact Todd Radenbaugh at (907) 842-5109.

**M, W — 6:50pm to 8:20pm — 1/21 to 5/4**

<u>TUIT</u>	<u>UA</u>	<u>SERV</u>	<u>BKS</u>	<u>TOTAL</u>
\$536	\$12	\$25	\$58	\$631

Books mailed from CDE&IL in Fairbanks.

## CHEMISTRY

CHEM F103X UB1 4 cr (n)

**Basic General Chemistry**

CRN: 48689

Brian Rasley (Fairbanks)  
ffbtr@uaf.edu

**AUDIO CONFERENCE COURSE:** Fundamentals of chemistry including historical and descriptive aspects as well as basic mathematical concepts. Fulfills the laboratory part of the natural science requirement and prepares the student for CHEM F105X.

**NOTE:** This course satisfies elective credit only.

**PREREQUISITES:** Placement in ENGL F111X or higher; placement in DEVM F105 or higher; or permission of instructor.

**SPECIAL REQUIREMENTS:** Email, Internet, Computer with Word and Acrobat Reading are preferred but not required.

M, W — 5:10pm to 6:40pm — 1/21 to 5/4

TUIT	UA	SERV	BKS	TOTAL
\$536	\$12	\$25	\$181	\$754

Books mailed from CDE&amp;IL in Fairbanks.

## COMMUNICATIONS

COMM F131X DB1 3 cr

**Fundamentals of Oral Communication - Group Context**

CRN: 48692

George Guthridge (Dillingham)  
rfglg@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Presentational speaking skills: individual and group. Includes verbal and 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.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

*Limited to 15 students.*

T, Th — 3:30pm to 5:00pm — 1/20 to 4/30

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$94	\$530

Books mailed from CDE&amp;IL in Fairbanks.

## COMPUTER SCIENCE

CS F101 UB1 3 cr

**Computers and Society**

CRN: 49260

Jim Jones (Dillingham)  
bnjri@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Computer literacy for everyone. Overview of computing machines and automatic data processing. Interaction between social institutions and automated decision-making. Introduction to business applications software and electronic mail. Some programming for understanding, not for skill development.

**PREREQUISITES:** Two years of high school mathematics, including at least one year of algebra.

**SPECIAL REQUIREMENTS:** Blackboard, Internet.

M, W — 5:10pm to 6:40pm — 1/21 to 5/4

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$114	\$550

Books mailed from CDE&amp;IL in Fairbanks.

## ECONOMICS

ECON F100X UB1 (Cross-listed with PS F100X UBL.) 3 cr (s)

**Political Economy**

CRN: 48347

Mike Davis (Dillingham)  
ffmed@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Survey of the evolution and operation of the American domestic political economy with consideration of market failures and government responses. Review of major issues in political economy such as inflation, poverty and budget deficits. Exploration of linkages between American and global systems.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

M, W — 3:30pm to 5:00pm — 1/21 to 5/4

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$97	\$533

Books mailed from CDE&amp;IL in Fairbanks.

## ENGLISH

DEVE F070 UB1 3 cr

**Preparatory College English**

CRN: 50169

Dale Richesin (Togiak)  
lrichesin@swrsd.org

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Instruction in writing to improve students' fluency, accuracy and communication skills. Preparation for ENGL F111X.

**PREREQUISITES:** Appropriate placement test scores or instructor approval.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

T, Th — 5:10pm to 6:40pm — 1/20 to 4/30

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$14	\$450

Books mailed from CDE&amp;IL in Fairbanks.

ENGL F111X DB1 3 cr

**Introduction to Academic Writing**

CRN: 48379

George Guthridge (Dillingham)  
rfglg@uaf.edu

**AUDIO CONFERENCE COURSE:** Instruction and practice in written inquiry and critical reading. Introduction to writing as a way of developing, exploring and testing ideas. Concentration on research methods and techniques.

**PREREQUISITES:** Placement examination or DEVE 070.

*Limited to 15 students.*

T, Th — 5:10pm to 6:40pm — 1/22 to 4/30

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$72	\$508

Books mailed from CDE&amp;IL in Fairbanks.

**ENGL F485 UB1** (Stacked with ENGL F686 UBL.) **3 cr****Teaching Composition in the Schools**

CRN: 48727

George Guthridge (Dillingham)  
rfglg@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:**  
Theoretical background and workshop experience for teaching composition in middle and high schools with current pedagogy on teaching of writing stressed. Variety of teaching methods demonstrated, practiced and discussed.

**PREREQUISITE:** ENGL 211X or ENGL 213X or permission of instructor.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

Limited to 15 students.

**T, Th — 6:50pm to 8:20pm — 1/22 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$453	\$9	\$25	\$152	\$639

Books mailed from CDE and IL in Fairbanks.

**ENGL F686 UB1** (Stacked with ENGL F485 UBL.) **3 cr****Teaching Writing in a Cross-Cultural Context**

CRN: 48728

George Guthridge (Dillingham)  
rfglg@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:**  
Contemporary methods of teaching writing in middle school and high school classrooms, with special emphasis on cross-cultural issues and pedagogy and on contemporary rhetorical theory. Includes methodologies and theoretical underpinnings of teaching grammar and fiction writing.

**PREREQUISITE:** Graduate standing or permission of instructor.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

*This course meets the initial teacher certification requirements in multicultural/cross-cultural communication.*

Limited to 15 students.

**T, Th — 6:50pm to 8:20pm — 1/22 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$903	\$18	\$25	\$152	\$1,098

Books mailed from CDE and IL in Fairbanks.

**ENVIRONMENTAL SCIENCE****ENVS F101 UB1** **3 cr****Introduction to Environmental Sciences**

CRN: 48729

Todd Radenbaugh (Dillingham)  
bftar@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:**  
Introduces the fundamentals of, and methods used in, environmental science. By focusing on case studies in rural Alaska, Earth's systems and the scientific principles used to understand environmental questions are discussed. Key topics include Earth's materials, ecological processes and human influences to ecosystems and issues covered including energy, biodiversity, resource management, landscape alteration and climate change.

**RECOMMENDED:** F100-level biology, chemistry or geology class.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/22 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$268	\$6	\$25	\$131	\$430

Books mailed from CDE&IL in Fairbanks.

**HEALTH****HLTH F110 UB1** **2 cr****Professional Skills for the Workplace**

CRN: 48425

Carolyn Smith  
bfcms@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:**  
Presents skills to ensure success for the professional secretary, receptionist, medical worker and others. Includes interview skills, business manners, customer service and dressing for success. Graded Pass/Fail.

**SPECIAL REQUIREMENTS:** Internet (DSL strongly recommended) during class for Elluminate Live is required, Windows, MAC or Unix computer (less than 3 years old)

**F — 5:10pm to 6:10pm — 1/23 to 5/1**

TUIT	UA	SERV	BKS	TOTAL
\$268	\$6	\$25	\$56	\$355

Books mailed from CDE&IL in Fairbanks.

**HLTH F234 UB1** **4 cr****Administrative Procedures II**

CRN: 48381

Margaret Kellog (Fairbanks)  
fnmek@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:**  
Office management and financial procedures used in medical offices. Includes medical financial recordkeeping systems and computerized office management systems. Includes ICD-9, CPT coding system, patient insurance billing/reimbursement procedures, the demonstration of computational skills in accounts payable/accounts receivable, and office management in the health care setting.

**PREREQUISITES:** CIOS F150; HLTH F100; HLTH F132; test scores sufficient for placement in ENGL F111X; or permission of instructor.

**SPECIAL REQUIREMENTS:** Internet (DSL strongly recommended) during class for Elluminate Live is required, Windows, MAC or Unix computer (less than 3 years old).

**Th — 5:10pm to 6:40pm — 1/22 to 4/30**

TUIT	UA	TOTAL
\$536	\$12	\$548

Books from HLTH F132 will be needed. Contact instructor for additional book information.

**HISTORY****HIST F100X UB1** **3 cr (s)****Modern World History**

CRN: 48350

Susan Thames (Dillingham)  
bnspt@uaf.edu

**AUDIO CONFERENCE, BLACKBOARD AND ELLUMINATE LIVE COURSE:** Significant aspects of modern world history, using either a chronological or an issues approach to be announced when offered. The chronological approach will examine major global developments in the twentieth century, while the issues approach will deal with such aspects of the modern world as revolutionary change, the interaction of peoples, ideology and the historical background of significant contemporary events.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

**M, W — 6:50pm to 8:20pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$118	\$554

Books mailed from CDE&IL in Fairbanks.

**HUMAN SERVICES****HUMS F101 UB1** **3 cr****Introduction to Human Services****CRN: 49134****Leona Schick (Anchorage)**  
fflms@uaf.edu

**AUDIO CONFERENCE, BLACKBOARD AND ELLUMINATE LIVE COURSE:** Provides an overview and orientation for individuals who have either started or are exploring human service careers. Designed for entry level behavioral health providers with an emphasis in understanding social service systems in rural and frontier Alaska. Learners will consider the theoretical foundations of the helping process both personal and external-driven while setting a career path that builds on individual strengths. Students should come away knowing their current worker competencies and those yet to be developed.

**RECOMMENDED:** Should be taken within the first academic year when possible. Strongly encourage students to be accepted into the Human Services Degree Program.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Internet.

*Limited to 20 students.*

**T, Th — 12:00pm to 1:30pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$92	\$528

Books mailed from CDE&IL in Fairbanks.

**MATHEMATICS****DEV M F060 UB1** **3 cr****Elementary Algebra****CRN: 48415****Agrifina Hagel (Dillingham)**  
agrifina@dlgsd.org

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** First year high school algebra. Evaluating and simplifying algebraic expressions, solving first degree equations and inequalities, integer exponents, polynomials, factoring, rational expressions, equations and graphs of lines.

**PREREQUISITES:** Grade of C or better in DEV M 050, ABUS 155 or appropriate placement test scores. Prerequisite courses and/or placement exams must be taken within one calendar year prior to commencement of the course.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$130	\$566

Books mailed from CDE&IL in Fairbanks.

**DEV M F105 UB1** **3 cr****Intermediate Algebra****CRN: 48700****Victor Zinger (Dillingham)**  
nfmwr@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:** Second year high school algebra. Operations with rational expressions, radicals, rational exponents, logarithms, inequalities, quadratic equations, linear systems, functions, Cartesian coordinate system and graphing. To matriculate to MATH 107X from DEV M 105 a grade of B or higher is required.

**PREREQUISITES:** Grade of C or better in DEV M 060, DEV M 062 or appropriate placement test scores. Prerequisite courses and/or placement exams must be taken within one calendar year prior to commencement of the course.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Internet.

*Limited to 12 students.*

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$137	\$573

Books mailed from CDE&IL in Fairbanks.

**MATH F107X UB1** **4 cr (m)****Functions for Calculus****CRN: 48354****Victor Zinger (Dillingham)**  
bfvaz@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:** A study of algebraic, logarithmic and exponential functions; sequences and series; conic sections; and as time allows, systems of equations, matrices and counting methods. A brief review of basic algebra the first week prepares students for the rigor expected. The primary purpose of this course, in conjunction with MATH 108, is to prepare students for calculus.

**NOTE:** Credit may be earned for taking MATH 107X or MATH 161X, but not for both.

**PREREQUISITES:** A grade of B or better in DEV M 105 or a C or better in DEV M 106; or two years of high school algebra and MATH 107X placement or higher.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

**M, W — 5:10pm to 6:40pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$536	\$12	\$25	\$134	\$707

Books mailed from CDE&IL in Fairbanks.

**MATH F108 UB1** **3 cr (m)****Trigonometry****CRN: 48355****Victor Zinger (Dillingham)**  
bfvaz@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:** AA study of the trigonometric functions. Also available via Independent Learning. Special fees apply.

**PREREQUISITES:** MATH F107X or placement or concurrent enrollment in MATH F107X.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

**M, W — 6:50pm to 8:20pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$167	\$603

Books mailed from CDE&IL in Fairbanks.

**POLITICAL SCIENCE****PS F100X UB1** (*Cross-listed with ECON F100X UBL.*) **3 cr (s)****Political Economy**

CRN: 48356

Michael Davis (Dillingham)  
ftmed@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Survey of the evolution and operation of the American domestic political economy with consideration of market failures and government responses. Review of major issues in political economy such as inflation, poverty and budget deficits. Exploration of linkages between American and global systems.

**SPECIAL REQUIREMENTS:** Blackboard, Email, Internet.

**M, W — 3:30pm to 5:00pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$97	\$533

Books mailed from CDE&amp;IL in Fairbanks.

**PSYCHOLOGY****PSY F240 UB1** **3 cr (s)****Lifespan Developmental Psychology**

CRN: 48431

Leona Schick (Anchorage)  
fflms@uaf.edu

**AUDIO CONFERENCE, BLACKBOARD AND ELLUMINATE LIVE COURSE:** The psychology of human development from conception to death. Critical emphasis on theory and research within the field of developmental psychology with attention paid to similarities and differences in development across cultures. Topics include the psychological ramifications of physical development along with cognitive, personality and social development across the lifespan.

**PREREQUISITES:** PSY 101

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

*Limited to 15 students.*

**T, Th — 5:10pm to 6:40pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$133	\$569

Books mailed from CDE&amp;IL in Fairbanks.

**PSY F330 UB1** (*Cross-listed with SOC F330 UBL.*) **3 cr (s)****Social Psychology**

CRN: 48732

Marla Moore (Dillingham)  
zfmgm@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:** Analysis of intergroup relationships in terms of process and value orientation, their influences on the personality, and aspects of collective behavior on group and person. Aspects of social interaction that have cultural and intercultural variation.

**PREREQUISITES:** PSY F101 or SOC F100X.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

**M, W — 6:50pm to 8:20pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$74	\$510

Books mailed from CDE&amp;IL in Fairbanks.

**RURAL DEVELOPMENT****RD F325 DB1** **3 cr (s)****Community Development Strategies**

CRN: 48300

Michael Davis (Dillingham)  
ftmed@uaf.edu

**AUDIO CONFERENCE AND BLACKBOARD COURSE:** Principles and strategies of asset-based development in rural communities throughout the world. Explores the history of community development ideas and case studies of specific strategies in Alaska and beyond. Topics include community healing, economic renewal and collaborative decision-making approaches.

**SPECIAL REQUIREMENTS:** Access to Blackboard, reliable email and fax. Please email instructor before start of semester.

*Limited to 20 students.*

**T, Th — 5:10pm to 6:40pm — 1/20 to 4/30****Class combined with Fairbanks section.**

TUIT	UA	SERV	BKS	TOTAL
\$453	\$9	\$25	\$59	\$546

Books mailed from CDE&amp;IL in Fairbanks.

**RUSSIAN****RUSS F100B UB1** **3 cr (h)****Elementary Russian 1B**

CRN: 48762

Natalia Zinger (Dillingham)  
bfndz@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:** An introductory course in the Russian language and culture with an emphasis on the spoken and written language. After completion of RUSS F100A and F100B the student will be able to continue on to RUSS F102.

**NOTE:** Both RUSS F100A and RUSS F100B must be taken to equal one semester of the foreign language core requirement.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

**M, W — 5:10pm to 6:40pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$153	\$589

Books mailed from CDE&amp;IL in Fairbanks.

**SOCIOLOGY****SOC F100X UB1** **3 cr (s)****Individual, Society and Culture**

CRN: 48763

Marla Moore (Dillingham)  
zfmgm@uaf.edu

**BLACKBOARD AND ELLUMINATE LIVE COURSE:** An examination of the complex social arrangements guiding individual behavior and common human concerns in contrasting cultural contexts.

**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.

**T, Th — 6:50pm to 8:20pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$161	\$597

Books mailed from CDE&amp;IL in Fairbanks.

SOC F330 UB1 (Cross-listed with PSY F330 UBL.) 3 cr (s)

**Social Psychology**

CRN: 48765

Marla Moore (Dillingham)  
zfmgm@uaf.edu**BLACKBOARD AND ELLUMINATE LIVE COURSE:**

Analysis of intergroup relationships in terms of process and value orientation, their influences on the personality, and aspects of collective behavior on group and person. Aspects of social interaction that have cultural and intercultural variation.

**PREREQUISITES:** PSY F101 or SOC F100X.**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.**M, W — 6:50pm to 8:20pm — 1/21 to 5/4**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$74	\$510

Books mailed from CDE&amp;IL in Fairbanks.

**SPANISH**

SPAN F100B UB1 3 cr (h)

**Elementary Spanish 1B**

CRN: 48358

Natalia Zinger (Dillingham)  
bfndz@uaf.edu**BLACKBOARD AND ELLUMINATE LIVE COURSE:**

Spanish language and culture with an emphasis on spoken and written language. After completion of SPAN F100A and SPAN F100B the student will be able to continue on to SPAN F102.

**NOTE:** Both SPAN F100A and SPAN F100B must be taken to equal SPAN F101, which fulfills one semester of the foreign language core requirement.**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.**M, W — 6:50pm to 8:20pm — 1/21 to 5/4**

TUIT	UA	TOTAL
\$402	\$9	\$411

Contact instructor for book information.

**STATISTICS**

STAT F200X UB1 3 cr (m)

**Elementary Probability and Statistics**

CRN: 48359

Victor Zinger (Dillingham)  
bfvaz@uaf.edu**BLACKBOARD AND ELLUMINATE LIVE COURSE:**

Descriptive statistics, frequency distributions, sampling distributions, elementary probability, estimation of population parameters, hypothesis testing (one and two sample problems), correlation, simple linear regression, and one-way analysis of variance. Parametric methods.

**PREREQUISITES:** MATH F107X or MATH F161X or placement; or permission of instructor.**SPECIAL REQUIREMENTS:** Blackboard, E-Live, Email, Internet.**T, Th — 5:10pm to 6:40pm — 1/20 to 4/30**

TUIT	UA	SERV	BKS	TOTAL
\$402	\$9	\$25	\$135	\$571

Books mailed from CDE&amp;IL in Fairbanks.

**DILLINGHAM****APPLIED BUSINESS**

ABUS F102A 1 cr

**Keyboarding: Beginning Keyboarding**

Instruction in the mastery of alphabetic keyboard touch typing, skill building and document formatting. Skills mastered can be applied to typewriters, CRTs, computer terminals, or other equipment with keyboard. Beginning Keyboarding will focus on touch typing.

ABUS F102B 1 cr

**Keyboarding: Skill Building**

Instruction in the mastery of alphabetic keyboard touch typing, skill building and document formatting. Skills mastered can be applied to typewriters, CRTs, computer terminals, or other equipment with keyboard. Document formatting will focus on formatting documents.

ABUS F102C 1 cr

**Keyboarding: Document Formatting**

Instruction in the mastery of alphabetic keyboard touch typing, skill building and document formatting. Skills mastered can be applied to typewriters, CRTs, computer terminals, or other equipment with keyboard. Will focus on improving touch typing skills.

ANL F121 1 cr

**Conversational Alaska Native Language**

Introduction to speaking and understanding one of the Alaska Native languages. Focus on communication in everyday situations.

APAR F150 1 cr

**Introduction to Traditional Crafts: Grass Basket Weaving**

Introduction to traditional crafts such as basket weaving, birch bark basket-making, beading, carving, canoe or kayak making, etc. Topics vary based on community need and interest and will be identified each semester.

APAR F150 1 cr

**Introduction to Traditional Crafts: Carving**

Introduction to traditional crafts such as basket weaving, birch bark basket-making, beading, carving, canoe or kayak making, etc. Topics vary based on community need and interest and will be identified each semester.

APAR F150 1 cr

**Introduction to Traditional Crafts: Knife Making**

Introduction to traditional crafts such as basket weaving, birch bark basket-making, beading, carving, canoe or kayak making, etc. Topics vary based on community need and interest and will be identified each semester.

AUTO F080 2 cr

**Drivers & Safety Education**

CRN:

Driver education for the beginning driver. Alaska Driver's Manual, material necessary to gain an Alaska Driver's Permit. Defensive driving methods for accident-free driving and basic mechanical information.

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**CAH F177** **1 cr**


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**Introduction to Zymurgy**


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An introduction to the history, science and process of brewing. Focus will be on the importance of sanitation for the home brewery, brewing traditional styles with an introduction to specialty brews. Attention will be given to the pairing of beer styles to food. Students must be 21 years of age to enroll, no exceptions.

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**CAH F193** **1 cr**


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**Mexican Cooking**


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An introduction to Mexican Cooking in the home.

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**CIOS F130** **1 cr**


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**Microcomputer Word Processing: Beginning Word**


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Comprehensive exploration of topics related to using microcomputer word processors. Includes creating, formatting and revising documents; using proofreading and editing tools; implementing styles; using templates; and customizing the application.

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**CIOS F130** **1 cr**


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**Microcomputer Word Processing: Intermediate Word**


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Comprehensive exploration of topics related to using microcomputer word processors. Includes creating, formatting and revising documents; using proofreading and editing tools; implementing styles; using templates; and customizing the application.

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**CIOS F130** **1 cr**


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**Microcomputer Word Processing: Advanced Word**


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Comprehensive exploration of topics related to using microcomputer word processors. Includes creating, formatting and revising documents; using proofreading and editing tools; implementing styles; using templates; and customizing the application.

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**CIOS F135** **1 cr**


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**Microcomputer Spreadsheets: Beginning Excel**


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Comprehensive exploration of topics related to using microcomputer spreadsheets. Includes creating, formatting and revising spreadsheets; creating formulas, graphics and charts; and using spreadsheets to organize, analyze and query information.

**RECOMMENDED:** CIOS 150 or equivalent computer literacy including saving/retrieving files, use of office applications, Internet and e-mail.

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**CIOS F135** **1 cr**


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**Microcomputer Spreadsheets: Intermediate Excel**


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Comprehensive exploration of topics related to using microcomputer spreadsheets. Includes creating, formatting and revising spreadsheets; creating formulas, graphics and charts; and using spreadsheets to organize, analyze and query information.

**RECOMMENDED:** CIOS 150 or equivalent computer literacy including saving/retrieving files, use of office applications, Internet and e-mail.

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**CIOS F135** **1 cr**


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**Microcomputer Spreadsheets: Advanced Excel**


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Comprehensive exploration of topics related to using microcomputer spreadsheets. Includes creating, formatting and revising spreadsheets; creating formulas, graphics and charts; and using spreadsheets to organize, analyze and query information.

**RECOMMENDED:** CIOS 150 or equivalent computer literacy including saving/retrieving files, use of office applications, Internet and e-mail.

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**CIOS F258** **1 cr**


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**Digital Photography**


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Comprehensive survey of tools and methods to create and edit digital images using microcomputer tools. Includes the use of professional-level digital photography applications.

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**DEVS F108** **1 cr**


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**Study Skills Lab**


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Improvement of study skills in areas of greatest need on an individual or small group basis in the lab or other workshop or individualized format. Topics include time and stress management, listening/note taking, library research and memory. Course may be repeated for credit when content varies.

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**ENVS F193** **2 cr**


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**Practical GIS for Bristol Bay**


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The focus of the course is on training participants in the basics of Geographic Information Systems (GIS) applications with a strong emphasis on becoming familiar with GIS resources for environmental applications specific to the Bristol Bay region. Upon completion of the course, students will have the foundation required to identify, collect, store, maintain, analyze, and display data that has a geographic reference. These skills will help them create maps and spatial databases for use in community and environmental planning and other work-related projects. They will have the ability to work with ESRI ArcGIS software and to navigate the Internet to locate, download, and import available pieces of spatial data for their area of interest. Students will also understand the fundamentals of Global Positioning System (GPS) data gathering and learn to import GPS data into their GIS. Students will receive a DVD containing spatial data for the Bristol Bay region as well as a certificate of completion from ESRI for the "ArcGIS Desktop II: Tools & Functionality" course.

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**FIRE F207** **3 cr**


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**Hazardous Materials Technician**


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Advanced information for protection and safety of personnel engaged in response and field cleanup of hazardous materials and substances at the hazardous materials technician level.

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**FIRE F217** **1 cr**


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**Hazardous Materials Technician Refresher**


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Information and skills required for protection and safety of personnel engaged in response and field cleanup of hazardous materials and substances at the hazardous materials technician level.

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**NRM F107** **1 cr**


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**Leaves in Our Lives: Food**


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Learn to appreciate the plants in your life. For gardeners or anyone who eats plants. Plant biology will be introduced from the ground up and related to plant use by human civilizations, especially as food.

**NRM F108** 1 cr

**Leaves in Our Lives: Diversity**

Learn to appreciate the plants in your life. For gardeners or anyone who eats plants. Plant biology and diversity will be introduced and related to plant use by human civilizations, such as food, wood and medicine.

**NRM F109** 1 cr

**Leaves in Our Lives: Fungi**

Learn to appreciate the plants in your life. For gardeners or anyone who eats plants. The biology of plants and fungi will be introduced and related to their use by human civilizations as food and drink.

**RD F250** 1 cr

**Grant Writing for Community Development**

Basic elements of grant proposals and processes of preparing proposals for governmental and private funding sources. Emphasis on applied skills through preparation of actual grant proposals.

**WMT F150** 1 cr

**Gas Tungsten Arc Welding (GTAW)**

Use of tungsten and argon gas for aluminum and stainless steel gas welding (formerly called Heliarc or TIG). This is an entry-level gas tungsten arc welding class concentrating on aluminum. Materials will be welded in all four welding positions.

**WMT F160** 1 cr

**Gas Metal Arc Welding (GMAW)**

Prepares student to work with wire-feed processes. Gas metal arc welding focuses on ferrous and nonferrous metals welded in all positions. Attendance at first two classes is mandatory.

## KING SALMON

**ABUS F120** 1 cr

**Personal Finance and Investing**

Personal financial planning, goal setting and investing. Stocks, bonds, trusts, securities, options, real estate and other investment vehicles. Inflation, taxes, interest rates, retirement and selecting financial planners.

**ABUS F158** 1 cr

**Introduction to Tourism**

Forces which influence international and domestic hospitality, leisure, travel and recreation industries. Socioeconomic models and measure of regional impact, demand and supply.

**ABUS F188** 1 cr

**Personal Income Tax**

Taxable income, deductions, credit, exemptions, and computation. Computer use, record keeping methods, tax forms and new tax laws.

**ABUS F193** 1 cr

**Customer Service**

Presents customer service as integral to business success. Preparation for effective interaction with customers. Includes trends, interpretation of trends and development of fundamental skills necessary to achieve excellence.

**RECOMMENDED:** BA F151 and ABUS F154.

**ABUS F193** 1 cr

**Marketing in Tourism**

Basic principles of marketing for the tourism industry. Emphasis on Alaska as the tourist destination.

**AKNP F193** 1 cr

**Understanding Alaska Native Claims Settlement Act (ANCSA) and Alaska National Interest Lands Conservation Act (ANILCA)**

Course covers the basic history of the two acts, the basic content of the two acts, and the past, current, and future implications of the acts.

**ANS F160** 1 cr (h)

**Alaska Native Dance**

Traditional Native Alaskan dancing, singing and drumming of songs from Alaska's major indigenous groups taught by guest Native elders and dancers. If there is sufficient interest, a dance group will be assembled using class members for spring presentations primarily in the Fairbanks area, including the Festival of Native Arts. Graded Pass/Fail.

**APAR F140** 1 cr

**Clothing Construction: Baby Clothes**

Techniques of clothing construction for the home sewer. Development of sewing skills necessary to create garments for the beginner as well as the more experienced sewer.

**APAR F150** 1 cr

**Introduction to Traditional Crafts**

Introduction to traditional crafts such as basket weaving, birch bark basket-making, beading, carving, canoe or kayak making, etc. Topics vary based on community need and interest and will be identified each semester. Course may be repeated for credit with each new topic.

**CAH F150** 1 cr

**Sanitation**

Sanitation principles essential to commercial kitchen personnel. Successful course completion allows the student to receive certification by the National Institute for the Food Service Industry.

**CAH F177** 1 cr

**Introduction to Zymurgy**

Introduction to the history, science and process of brewing. Focus will be on the importance of sanitation for the home brewery, brewing traditional styles with an introduction to specialty brews. Attention will be given to the pairing of beer styles to food. Graded Pass/Fail. Special fees apply.

**PREREQUISITES:** Students must be 21 years of age to enroll.

**CIOS F146** 1 cr

**Using Internet Tools and Technologies**

Presentation of the Internet. Includes using and configuring current World Wide Web and e-mail, and other communication tools; developing searching strategies; current and future trends; and basic web authoring. Develop a basic understanding of technologies and protocols used on the Internet.

**RECOMMENDED:** Basic computer literacy, including saving and retrieving files and using basic software.

**CIOS F130** **1 cr**

**Microcomputer Word Processing**

Comprehensive exploration of topics related to using microcomputer word processors. Includes creating, formatting and revising documents; using proofreading and editing tools; implementing styles; using templates; and customizing the application.

**RECOMMENDED:** CIOS F150 or equivalent computer literacy including saving/retrieving files, use of office applications, Internet and e-mail.

**CIOS F231** **1 cr**

**Introduction to Desktop Publishing**

Entry-level desktop publishing course introducing the chief features of a page layout program. Step-by-step instructions to create at least three simple publications.

**PREREQUISITES:** Previous computer experience.

**CIOS F210** **1 cr**

**Hardware and Software Configuration/Troubleshooting**

Fundamental hardware and software configuration and troubleshooting. Includes installing, removing and configuring computer hardware components; installing and configuring software applications and operating systems; diagnosing hardware and software problems; and developing troubleshooting and configuration procedures.

**RECOMMENDED:** CIOS F110 or equivalent skills.

**RD F268** **1 cr**

**Rural Tourism: Planning and Principles**

Introduction to rural tourism planning and principles. Students examine rural tourism attractions and trends, tourism planning and policy formation, quality standards, and cultural and environmental impacts of tourism.

**TTCH F117A** **1 cr**

**Four-Cycle Engine Repair: Outboards**

Four-cycle engine theory and principles of operation. Classroom activities include step-by-step disassembly, inspection and assembly of a four-cycle engine. Graded Pass/Fail.

**TTCH F117B** **1 cr**

**Two-Cycle Engine Repair: Outboards**

Two-cycle engine theory and principles of operation. Classroom activities include step-by-step disassembly, inspection and assembly as well as familiarization with tools used in small engine repair. Graded Pass/Fail.

**IN NEW STUYAHOK, TOGIAK AND  
MANOKOTAK WATCH FOR COURSES IN:**

Introduction to Business  
Writing a Business Plan  
Personal Income Tax  
Grant Writing  
Driver's education  
Carpentry  
Welding  
Keyboarding  
Introduction to Personal Computers  
Blackboard  
E-Live  
AND MORE !