KODIAK COLLEGE 1987 — 88
It is the responsibility of the individual student to become familiar with the announcements and regulations printed in this catalog.

The University of Alaska is currently restructuring its statewide system. This restructuring is aimed at administrative reductions resulting in an approximate $6.3 million savings per year. Direct programmatic impact will be minimal and relatively transparent to students although a transition period is anticipated.

Although this catalog was prepared on the basis of the best information available at the time, all information (including the instructional calendar, admission and graduation requirements, course offerings and course descriptions, and statements of tuition and fees) is subject to change without notice or obligation. Its contents shall not be construed as a contract between Kodiak College and prospective and enrolled students. The information contained herein was true and accurate at the time of printing.

It is the policy of the University of Alaska to provide equal educational and employment opportunities, to provide services and benefits to all students and employees without regard to race, color, religion, national origin, sex, disability, age or veteran status in accordance with Executive Order 11246 as amended, Titles VI and VII of the 1964 Civil Rights Act, Title IX of the Educational Amendment of 1972, Rehabilitation Act of 1973, the Age Discrimination Acts of 1974-75, the Vietnam Era Readjustment Assistance Act of 1974, and Title 41, Parts 60-1, 60-2, 60-3, 60-20, and 60-50, Sections 799A and 845 of the Public Health Service Act, where applicable. Inquiries regarding the application of these and other regulations should be directed to the Local Affirmative Action Officer at the University of Alaska.
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GENERAL INFORMATION

SOURCES OF INFORMATION

Campus Director ................................................................. Carolyn Floyd
Academic Affairs ................................................................. Carol Hagel
Counselor ................................................................. Chris Jamin
Business Manager ................................................................. Harold Naughton
Registration/Veterans Affairs .................................................. Dee McDaniel
Librarian ................................................................. Charlotte Hatfield
Personnel/Affirmative Action Officer .............................................. Patricia Mahoney
Adult Education/Outreach Coordinator ............................................. John Mahoney
Bookstore ................................................................. Violeta Doctolero
Science/Fisheries Coordinator ...................................................... Matt Dick
Small Business Development Center ........................................ Val Rader, phone: 486-3099

All are available at the college, 117 Benny Benson Drive, or phone 486-4161.

ACADEMIC CALENDAR

FALL SEMESTER

Labor Day Holiday ................................................................. Sept 7, 1987
Faculty Preparation Days .................................................. Aug 31, Sept 1, 4, 8, 1987
Registration ................................................................. Sept 2, 3, 1987
Classes Begin ................................................................. Sept 9, 1987
Last Day of Late Registration ............................................. Oct 1, 1987
Deadline for Fall Graduation Applications .................................. Oct 16, 1987
Last Day to Drop Classes .................................................. Nov 23, 1987
Thanksgiving Vacation ............................................................. Nov 26, 27, 1987
Examination Days ...................................................... Dec 16, 17, 18, 1987
Semester Ends ................................................................. Dec 18, 1987

SPRING SEMESTER

Faculty Preparation Days .................................................. Dec 30, 1987 Jan 4, 5, 6, 1988
Registration ................................................................. Jan 12, 13, 1988
Classes Begin ................................................................. Jan 18, 1988
Last Day of Late Registration .................................................. Feb 1, 1988
Spring Recess ................................................................. Mar 25, 1988
Last Day to Drop Classes .................................................. Apr 4, 1988
Examination Days ...................................................... Apr 27, 28, 29, 1988
Semester Ends ................................................................. Apr 29, 1988
Commencement ................................................................. Apr 29, 1988
COLLEGE HISTORY AND GENERAL DESCRIPTION

An Extended Site of the University of Alaska Anchorage, Kodiak College was changed from its previous designation as a community college by University System restructuring in 1987. It began operation in the fall of 1968 using local high school facilities. Eight classes were offered and student enrollment totaled 95. The first building was constructed in 1972 on the present grounds of the 60-acre campus, approximately two miles northeast of the City of Kodiak. Several buildings have been added, and offerings have increased to include 150 different courses, currently serving nearly 1,000 students per semester.

The College offers numerous academic credit courses which lead to an Associate Degree and may be transferred to other colleges. Among these are the open-entry labs in Mathematics, English (writing), Office Occupations, Music, and Computer areas. Programs are also available in vocational, as well as recreational and personal enrichment pursuits. The Adult Basic Education Program provides basic literacy training, life skills instruction, and preparation for the high school equivalency tests (GED). Some courses are offered on the Coast Guard Base and, through audioconferencing, to the outlying villages.

KOC sponsors various special events such as concerts, plays, lectures, workshops, and TV broadcasts of community service programs. These broadcasts include live forums such as discussions with candidates for upcoming political elections. The annual Fisheries Institute brings fisheries technology specialists from throughout the world to Kodiak's fishermen and processors. Also, resources to assist the local entrepreneur are available through the College Small Business Development Center, which provides print and media materials, business seminars, films, and counseling.

Coordination with other agencies broadens the programs of instruction available to local adults. These include upper-division and graduate courses through the University of Alaska Anchorage, workshops and short courses through the Kodiak Area Native Association, and specialized courses by agencies such as the Borough School District, Sanitation Department, and Women's Resource Center.

Kodiak College is approved as a testing center for the following standardized tests: Admission Test for Graduate Study in Business, Certified Professional Secretary Examination, General Educational Development tests, Graduate Record Examination, Law School Admissions Test, and State of Alaska tests. In addition, proctoring of specific tests is provided upon request by individuals or community organizations.
Because of active community participation in college programs and increased enrollments, Kodiak is included in the University's building program. The first building, containing seven classrooms, library, and offices, was completed in October 1972. In 1974 a second building containing classrooms, marine diesel shop, vocational shop, and offices was completed. A third building containing science and vocational labs and classrooms was constructed in 1976. In the fall of 1982 the Adult Learning Center was added. It houses labs for various instructional programs, the TV studio and production area, student lounge, media area, counseling, records, and admissions.

A HISTORY OF THE UNIVERSITY OF ALASKA

The University of Alaska dates from July 4, 1915, when the Honorable James Wickersham, delegate to Congress from Alaska, laid the cornerstone on land near Fairbanks set aside by Congress on March 4 for the support of a land-grant college. The Territorial Legislature, by its acts of May 3, 1917, accepted the land grant and created a corporation, "The Alaska Agricultural College and School of Mines," defining its duties and providing for a Board of Trustees consisting of eight members.

The college opened for instruction on September 18, 1922, with the Honorable Charles E. Bunnell as president. The college became the University of Alaska by an act of the Territorial Legislature July 1, 1935, and the Board of Trustees became the Board of Regents. The University offered its first summer session in 1947. In 1949, Dr. Terris Moore succeeded President Bunnell, who became President Emeritus.

Dr. Ernest N. Patty, member of the first faculty of the Alaska Agricultural College and School of Mines and former dean of the college, was inaugurated as the third president of the University in 1953 and named President Emeritus upon his retirement in 1960; Dr. William R. Wood became the University's fourth president at that time. Dr. Robert W. Hiatt became the University's fifth president in 1973 upon the retirement of Dr. Wood. Dr. Charles O. Ferguson succeeded Dr. Hiatt in March, 1977, who was followed by Dr. Neil Humphrey, Mr. Foster Diebold, Dr. Jay Barton and the present president, Dr. Donald O'Dowd.

Today, the University's statewide system includes university centers at Fairbanks, Anchorage and Juneau, and extended site colleges at Bethel, Kenai-Soldotna, Ketchikan, Kodiak, Kotzebue, Nome, Palmer, Sitka, and Valdez as well as 13 extension centers located in other communities of the state.
A BRIEF HISTORY OF KODIAK

Inhabited for almost 6,000 years, Kodiak is the first group of islands in the Aleutian Chain. An extension of the Kenai Mountains, the Kodiak Archipelago is composed of 16 major islands and contains roughly 5,000 square miles of land. The major island of Kodiak measures approximately 60 miles in width by 100 miles in length and is considered to be the largest island in the United States, with over 3,500 square miles of land area.

When the Russian fur trader Baranof first arrived at Kodiak in the summer of 1791, he immediately recognized Kodiak as a natural stopping-off point for transport of goods and services between east and west. Baranof's original warehouse still stands, the oldest Russian building on Alaskan soil and a scant two miles from the present location of Kodiak College.

Kodiak, like most of Alaska, seems to have a history of natural resources. It has been fortunate in having so many diverse resources that the depletion of one is usually followed closely and overlapped by the discovery and utilization of another.

In the late 1700's it was the sea otter and the Russian-American Fur Company that brought Kodiak into world recognition. As the plentiful sea otter was exterminated, the whale became a major target. Between 1835 and 1869 the majority of whale oil produced by the American fleet was taken from Kodiak waters. By the early 1900's, most of the whales were gone, and whaling activity was reduced to a few shore stations that produced fertilizer and bone meal.

The United States officially purchased Alaska in March of 1867.

The depression of the late 1890's was beginning to impact Kodiak heavily, just as the news of the discovery of gold in Nome reached the rest of the United States. Kodiak, as an ice-free port, again began to be used as a major stopping point on the steamship trips north and south. As the flow of gold slowed in 1903, so did the traffic; but by this time Kodiak's abundant and resilient salmon had been discovered and the United States had begun to pull out of the depression.

In June of 1912 Mount Katmai erupted and, through a peculiar and constant air current, that eruption sent approximately 18 inches of volcanic ash to fall a hundred miles east on Kodiak and the surrounding waters. The ash fall caved in roofs, filled lakes, choked and poisoned salmon streams and all but destroyed the salmon runs over the next few years. By 1920 the salmon had recovered, a halibut and cod industry was resumed, and these fisheries began to provide the major revenue for the island. Herring stocks appeared in large numbers and they were taken to
large shore plants to be reduced to oil and meal.

The multitude of fish carried the people of Kodiak through the Depression of the thirties and to the start of World War II. Again, its strategic location in the Gulf of Alaska made Kodiak prime for the location of a military base of operation. The Japanese were building installations on U.S. soil at the end of the Aleutian Chain. It was rumored that the Russians also had installations in the offing. The United States responded, slowly at first, and then with great force as the momentum gathered.

In 1939 there were 800 people in the town of Kodiak. In November of 1941 the population had risen to 3,500. Before the war's end the population stood at an estimated 26,000.

With the passing of World War II, life settled down to a more reasonable pace. While most of the military people left, the Naval Station on Kodiak remained open and a number of ex-military people stayed to increase both the town's population and its working force. A great number of the Japanese who had occupied the Outer Aleutians for three years of the war had seen the riches in the sea, and remembered. They would return to capture them.

Grigorii Shelikov established a post at Three Saints Bay on Kodiak in 1784. In 1791 an earthquake/tidal wave destroyed that post and the majority of the Koniag villages on that side of the island.

On March 27, 1964, the famous Good Friday Earthquake struck. The quake dropped the entire island of Kodiak from two to six feet into the sea. The tidal wave that followed devastated three of the four existing canneries and leveled all of the houses and buildings in the lower area of the town. Although a disaster, the tidal wave leveled the town and allowed an intelligent and systematic rebuilding to take place. In the years between '64 and present, the population of Kodiak has risen to a stable 13,000.

Foreign fishing efforts off Alaskan shores have been, in part, responsible for the passage of HR 200, which dictates a territorial 200 mile offshore limit and provides means for the prevention of foreign fishing efforts within 200 miles of the coast of the United States. The original Navy Base on Kodiak has since been transferred to the U.S. Coast Guard which has, as one of its duties, the enforcement of the 200 mile limit.

The number of canneries has since risen to 15, and Kodiak consistently places second and third in the world with the number of pounds of fish landed. The fleet now operates year round fishing for three species of crab, herring, salmon, shrimp, halibut and cod. While the foreign investment in local canneries
is high. United States law prevents total foreign ownership.

There is a large timber industry exporting logs to Japan, and two small sawmills cutting lumber for local use.

ACCREDITATION

The Kodiak College is accredited by the Northwest Association of Schools and Colleges. The college is an approved institution by the Veterans Administration for the education and training of veterans. As a unit of the statewide system, the college benefits from the University's membership in the Association of American Colleges, the Association of State Universities and Land-Grant Colleges and the institutional membership in the American Council of Education, the American Association of Colleges for Teacher Education and the Western Interstate Commission for Higher Education. The University is on the approved list of colleges and universities of the American Association of University Women.
MISSION AND GOALS

MISSION

The mission of Kodiak College is to provide developmental, academic, vocational, community services, and counseling programs to the people of Kodiak Island. The services of the college respond to its regional needs as identified by the college council. The college places primary emphasis on the needs of people of all ages beyond the traditional age for high school graduation. It assists them in achieving the skills and knowledge which are important to responsible citizenship, personal fulfillment, and employability. Certificates and associate degrees are granted by the college for satisfactory completion of specific programs.

GOALS

1. To seek students who can benefit from the programs and services of the college.
2. To recruit, maintain, and foster a capable staff to carry out the roles of the mission.
3. To provide and maintain facilities and resources to achieve the mission.
4. To provide academic advisement, personal and career counseling, educational and occupational testing, and a comprehensive financial aid program.
5. To encourage excellence in teaching, administration, and staff services by utilizing a continuous, equitable method of evaluation and by providing regular opportunities for professional development.
6. To enhance community life by maintaining good library/media services and offering social, cultural, and recreational enrichment activities.
7. To seek and use ideas of students, faculty, staff and community in curriculum development.
8. To offer a variety of learning and delivery modes including individualized instruction, outreach, and coordination of upper division and graduate courses.
9. To systematically evaluate the effectiveness of programs and services and engage in short and long-range planning in order to meet fundamental college goals.
10. To graduate students who have acquired a general education which will enable them to live more effectively in society and continue their academic pursuits.

11. To prepare students for employment through vocational and technical training and upgrading of present skills.

12. To develop students' basic skills and to prepare them to qualify for the high school equivalency diploma.

13. To develop a desire in students for lifelong learning by encouraging participation in a variety of credit and noncredit educational offerings.

14. To acquaint students with effective communication, problem-solving, and critical-thinking skills.

15. To increase student confidence, self-esteem, and goal clarification.

16. To have college facilities and resources utilized by local agencies, organizations, government, industries, and citizens.
ADMISSIONS POLICIES AND PROCEDURES

ADMISSIONS POLICY

Students are eligible to enroll for credit classes if they meet one of the following criteria:

1. Have earned a high school diploma or equivalent (GED certificate); or

2. Are 18 years of age or older; or whose high school class has graduated; or

3. Are high school students approved to participate.

RESIDENCY

For purposes of non-resident tuition, a resident is any person who has been physically present in Alaska for one year (excepting only vacations or the absence for temporary purposes with intent to return) and who declares intention to remain in Alaska indefinitely. However, any person who, within one year, has declared himself/herself to be a resident of another state, voted in another state or has done any act inconsistent with Alaska residence shall be deemed a non-resident for purposes of non-resident tuition. An unemancipated person under the age of 18 who has a parent or guardian who qualifies as an Alaskan resident, as defined above, shall be deemed a resident and, otherwise, such unemancipated person under the age of 18 shall be deemed a non-resident for purposes of non-resident tuition. Military personnel on active duty in the State of Alaska, and their dependents, will be considered as residents of the State of Alaska for purposes of determining tuition charges. Any non-resident may enroll for one one-credit class and be charged resident tuition. Additional credits will be charged as non-resident tuition.

FOREIGN STUDENTS

In addition to meeting regular admission requirements, a foreign student must be able to speak, read, and write the English language well enough to do college-level work successfully. In addition, when preparing the I-20 form that is necessary to obtain an F-1 (student) visa, the college must certify to the Immigration and Naturalization Service (INS) that the prospective student has been accepted for full-time enrollment and has sufficient funds to meet estimated expenses for one academic year. Therefore, a foreign student must sign a statement that
he/she has sufficient funds to pay all of his/her expenses while attending Kodiak College as well as the amount needed to pay his/her transportation costs from his/her home to Alaska and return. It is vital that the student has enough money to pay for his/her return home in the event of an emergency or at the termination of his/her enrollment. The minimum cost for attending Kodiak college for one academic year is approximately $6,500. This amount covers all university fees, room and board, and a reasonable estimate of personal expenses, but does not include transportation costs.

REGISTRATION PROCEDURES

GENERAL PROCEDURES

Persons eligible for enrollment at Kodiak College must complete registration according to the prescribed procedures and pay tuition as determined by the University tuition schedule in order to be eligible to attend classes and to earn credit. Auditors are required to register and pay appropriate tuition and fees. A registration period is held at the beginning of each regular session as published in the official college calendar. Registration for special programs, short courses, seminars and other classes that are not part of the regular academic calendar will be arranged prior to the beginning of such sessions.

AUDITORS

Auditors are students who enroll for informational instruction only. They do not receive academic credit, do not have laboratory privileges and may not submit papers for correction and grading. They must register formally and pay the required fees.
USE OF SOCIAL SECURITY NUMBERS

As a convenience to students, the University of Alaska uses the student's Social Security Number as a student identification number so as to avoid the need for students to memorize two nine-digit numbers. State and Federal laws require that students not wishing to supply their Social Security Numbers need not do so. Those who prefer not using Social Security Numbers will be assigned nine-digit numbers as their student identification numbers at the University of Alaska. They are then responsible for remembering their numbers and using them in all future dealings with the University.

DROP/ADD PROCEDURES

Students are expected to complete the courses in which they enroll. They may, if circumstances warrant, withdraw from one or more courses by completing a drop/add form. Courses dropped during the first two weeks of the semester will not appear on the student's permanent record; thereafter, a mark of "W" will be entered.

To add or drop a class, students must secure an add/drop form from the registration desk or main office, complete it, and return it and pay the appropriate fee. The date of validation in the business office for a withdrawal is the official date as noted at the registration desk.

Students who merely stop attending classes without formally withdrawing will not receive a refund of tuition and fees.

Students wishing to add classes to their schedule may do so until the end of late registration by following the drop/add procedure.

Additional information about the drop/add procedure may be obtained from the Registrar.
WITHDRAWAL FROM COLLEGE

The student who finds it necessary to withdraw from college should immediately report to the registration office to obtain a withdrawal form. This form must be completed and returned to the office.

For one's own benefit, it is highly recommended to consult with a counselor prior to withdrawal. If receiving veteran's or social security benefits, the student should notify the business office of intention to withdraw. Upon presentation of withdrawal form to the registration office, the student is granted honorable dismissal. The refund and grades are determined according to regulations printed in the catalog and the class schedule. If unable to withdraw in person, the student must notify the registration office in writing of intent to withdraw from the college, and the official paperwork will be done by the office. The deadline for withdrawing from classes is published in the course schedule each semester.

REGISTRATION CHANGES, ADD/DROP, AND WITHDRAWAL

<table>
<thead>
<tr>
<th>DESIRED CHANGE</th>
<th>FIRST TWO WEEKS</th>
<th>THIRD THROUGH ELEVENTH WEEK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add course</td>
<td>Add form filed at Registration ofc.</td>
<td>Instructor consent for open entry labs. $2.00 fee</td>
</tr>
<tr>
<td>Drop course</td>
<td>Drop form filed at Registration ofc.</td>
<td>Not permitted (see withdrawal)</td>
</tr>
<tr>
<td></td>
<td>Will not appear on student's record.</td>
<td></td>
</tr>
<tr>
<td>Withdrawal from Course</td>
<td>Not permitted (see drop)</td>
<td>$2.00 fee Will appear on student's record as &quot;W&quot;</td>
</tr>
<tr>
<td>Credit/No credit Option</td>
<td>Form filed with Registrar-no fee</td>
<td>Not permitted</td>
</tr>
<tr>
<td>Credit to Audit (vise Versa)</td>
<td>Form filed with Registrar-no fee</td>
<td>Not permitted</td>
</tr>
</tbody>
</table>
CANCELLATION OR SCHEDULING OF CLASSES

In the event that the operations of Kodiak College are adversely affected by war, riot, act of nature, action of Civil Authority, strike, or other emergency or condition, the college reserves the right to take action to curtail part or all of its operation, including action to cancel classes and action to discontinue services. In any case in which a significant curtailment is judged proper by the college, the college's liability shall be limited to (at most) a refund of tuition and fees.

Kodiak College reserves the right to cancel, combine, to change the instructor, time, date or place of meeting, to make other revisions in these class offerings which may become necessary, and to do so without incurring obligation. The college may discontinue a class at any time, if attendance falls below expected levels.

INFORMATION

Additional information, catalogs, and applications may be obtained by visiting or writing the College at the following address:

Office of Admissions and Records
Kodiak College
117 Benny Benson Drive
P.O. Box 946
Kodiak, Alaska 99615
## TUITION AND FEES

### TUITION SCHEDULE

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>Resident</th>
<th>Non-Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$30</td>
<td>$30</td>
</tr>
<tr>
<td>2</td>
<td>60</td>
<td>150</td>
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<tr>
<td>3</td>
<td>90</td>
<td>225</td>
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<td>4</td>
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<td>8</td>
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<td>10</td>
<td>300</td>
<td>750</td>
</tr>
<tr>
<td>11</td>
<td>330</td>
<td>825</td>
</tr>
<tr>
<td>12 or more</td>
<td>360</td>
<td>900</td>
</tr>
</tbody>
</table>

Courses which require the use of special materials, supplies or services may have a materials-use fee in addition to the normal credit-hour charge.

Textbook costs are in addition to tuition and fees and may not be included in tuition deferred payment notes.

If tuition is to be paid by any company or agency, a purchase order must be submitted at the time of registration. The purchase order must indicate exactly what the agency will pay (tuition only, fees and texts, etc.) and must include exact billing instructions and billing address. If a student anticipates an agency will pay tuition, but does not have the purchase order at the time of registration, it is necessary that the procedure be followed as with any other student — tuition must be paid with registration or the deferred billing may be made. When the agency submits payment, the student will be refunded the amount that has been paid.

The college reserves the right to withhold transcripts, diplomas, or final grade reports from students who have not paid all financial obligations. If a student is delinquent in payment of any amount due to the college, registration for succeeding semesters may be withheld. Registration of any student may be cancelled at any time for failure to meet installment contract payments, or financial obligations. The registration process is not complete until all tuition and fees and charges due the college have been paid.
OTHER FEES

Admission Application Fee (remit with application)...... $10.00
Late Registration Fee..................................... 5.00
Drop/Add Fee.............................................. 2.00
Deferred Payment Service Charge......................... 2.00
Credit-by-Examination................................. 5.00

NOTE: Full fees are payable at registration for all Community Service (non-credit) courses. Fees for these courses are non-refundable and are non-transferable to other courses (unless the class is cancelled by the college).

SENIOR CITIZEN TUITION WAIVER

The University of Alaska Board of Regents has approved a waiver of course tuition (excluding fees for specialized classroom supplies), effective fall semester, 1975, for Alaskan residents 60 years or older. Such students may enroll in any classes offered by the University of Alaska for which they are properly qualified except those classes where student work spaces may not be available.

DEFERRED TUITION PLAN

Tuition and fees are due and payable with registration. The student who is unable to pay full tuition at the time of registration may apply for a deferred payment note. This note for the balance owed on tuition accounts is not to be confused with the concept that each payment covers a period of time of attendance in classes. The amount due on the note must be paid regardless of whether the student continues in attendance of classes or not. In the case of discontinued attendance in classes, the withdrawal and refund policy is in effect whereby credit on an unpaid note is given in accordance with the refund policy that applies to students who pay full tuition and fees at registration.
Deferred payment for registration in full semester courses. Students registering during the regularly designated registration period of the full semester of 5 or more credits will pay one-half of assessed tuition at registration with the balance due within 60 days. Students registering after the designated registration dates will pay one-half of the assessed tuition at registration with the balance due within 45 days.

Students registering during the regular registration period of two, three or four (2, 3, or 4) credits must pay one-half assessed tuition with registration and one-half within 30 days of the start of the semester. Full tuition of $30 is due with registration in a one (1) credit course.

There is a service charge of $2 for deferred payment note plan. An additional $2 charge may be assessed for each payment made after the date designated on the note as date of payment due.

All deferred payment note balances must be paid in full within 60 days from the start of the semester.

Deferred payment notes are not available for registration in shorter-than-full semester courses. Full tuition and fees are payable with registration in shorter-than-full semester courses.

For additional information or questions, contact the college business office.

STUDENT EXPENSES

A student's expenses depend upon a number of factors, all of which should be considered carefully before planning a budget. Because student living arrangements and personal spending habits vary widely, there is no single figure that can be used to represent the cost of attending. The following estimated costs to a student for one instructional year are offered as a guide in budget planning.

Tuition and Fees - These costs vary with the student's enrollment status (full or part-time) and state of residency (in state or out-of-state). See the section in the catalog "Tuition and Fees" for a detailed listing of these charges.

Books and Supplies - This usually ranges between $170 and $200 for a full-time student, but can vary with a student's course load.
Housing - Charges for rent, utilities, and other household expenses can vary with the location and size of an apartment and the number of roommates sharing the total costs. For most students, housing usually averages from $2,700 to $3,600 per instructional year. No campus housing is available.

Food - As with other items, the cost of food for an academic year varies among students. An allowance of between $1,500 and $2,000 seems to be sufficient for most students. The college does not provide food service.

Transportation - An allowance between $400 and $500 is sufficient to meet most student's needs, but costs depend on how close a student lives to campus and whether or not the student owns a car. For budgeting purposes, the student should also include fares between home and the campus between semesters, during holidays or other times when a student may wish to travel.

Personal Expenses - A student should budget for clothing, laundry and cleaning, medical and dental expenses, recreation, personal supplies, and other miscellaneous expenses. An allowance of $400 to $500 for the instructional year should be sufficient for most students.

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REFUNDS

REFUND POLICY FOR TUITION AND FEES

Students who withdraw from courses or cancel enrollment must process a drop/add form at the registration office. Refunds will be made according to the following schedule:

1. Complete refund of tuition will be made when a drop is made prior to the first day of instruction for the semester or term, or in the event courses registered for are cancelled by the college.

2. Drops after instruction of the term begins and prior to the 8th calendar day of the term or semester - 90% refund.

3. Drops from the 8th calendar day and prior to the 15th day of the term or semester - 50% refund.

4. Drops on or after the 15th calendar day of the term or semester - no refund.
5. Claim for a refund must be made by submitting a drop/add form to the registration office at the time of withdrawal. The certified date of withdrawal, as indicated on the official withdrawal slip, will determine the student's eligibility for a refund.

6. Students withdrawing under discipline forfeit all rights to a refund on any portion of their tuition and fees.

7. Laboratory materials and miscellaneous fees and Community Service (non-credit) course fees shall not be subject to refund (unless course is cancelled by the college).

8. A student who has extenuating circumstances may apply for a refund by filling out a Student Petition and submitting it to the Campus Director.

FINANCIAL AID
POLICIES AND PROCEDURES

Kodiak College recognizes that some students and their families are not able to finance a college education entirely from their income and assets. The college provides counseling and referrals to students in need of assistance.

APPLICATION PROCEDURES

Applications are available at Kodiak College and from local high schools. Students are urged to apply for aid at least one month prior to registration; late applicants will be considered for assistance if funds are still available. The Counselor is available to assist students with applications.

Any undergraduate student who will be enrolled at least half-time must complete an application for a Basic Educational Opportunity Grant/Pell to be considered for any type of financial aid other than local scholarships.

Students who are attending Kodiak College less than half-time (enrolled for fewer than six credits per semester) are not eligible for most financial aid. Half-time students are eligible to apply for certain types of financial aid: Basic Educational Opportunity Grants/PELL, Supplemental Education Opportunity Grants, National Direct Student Loans, BIA Benefits, and V.A. Benefits.
FINANCIAL INDEPENDENCE FROM PARENTS

For the purposes of student financial aid, a student is considered to be independent from parents by meeting all of the following criteria.

For the calendar years prior to and during which one is applying for aid, the student cannot have or plan to have:

1. been claimed by parents as a dependent on their income tax return.
2. received financial support in excess of $750 annually from parents or
3. lived with parents for any period exceeding six weeks.

Students are required to submit a University of Alaska Financial Aid Application and an Affidavit of Independence in order to be considered for financial aid as independent students.

GRANTS AND SCHOLARSHIPS

Grants and scholarships are awarded primarily on the basis of financial need and do not require repayment.

Pell - BEOG - Basic Educational Opportunity Grant. The Pell Grant program makes funds available to eligible students attending postsecondary institutions.

Supplemental Educational Opportunity Grants are designed to provide assistance to students with acute need. These grants are available only to students attending half-time or more.

Veterans Administration Benefits are available to certain individuals who have served in the Armed Forces. These monthly benefits vary depending on the number of dependents of the veteran, as well as the number of classes taken. Veterans wishing to receive timely payments of benefits should contact their nearest Veterans Administration Office or their college counselor well before the date of registration for college.

Bureau of Indian Affairs. Eligible students may receive grants through the Bureau of Indian Affairs. Applications are available from BIA offices and Kodiak Area Native Association.

Scholarships. University scholarships are available to students with financial need and strong academic records.
LOANS

National Direct Student Loans are available to qualified students. Loan repayment begins six months after students complete their education, cease to attend the institution, or finish military obligation, service with the Peace Corps, or service in Volunteers in Service to America (VISTA). For those who become teachers in special fields, some forgiveness clauses apply.

Alaska Student Loan. Any full-time student who has been a resident of Alaska for the preceding two years and has a high school diploma or the equivalent is eligible to apply for an Alaska Student Loan. Undergraduate students may borrow up to $5,500 a year to pay for educational expenses at any accredited institution. Applications are available in the Counselor's office.

ELIGIBILITY FOR CONTINUED AID

To remain eligible for continued financial assistance, the student must maintain reasonable academic progress. Those awarded aid as full-time students taking a minimum of twelve (12) credits per semester, must earn an average of twelve (12) credits per semester with a 2.0 or better grade-point average to remain eligible for continued financial assistance. A three-quarter time student must complete nine (9) credits and a half-time student, six (6) credits. Failure to meet minimum academic progress will render one ineligible for further assistance.

WORK STUDY PROGRAM

A financial aid application and financial statement are required in order for a student to be considered for the College Work Study Program. Under this program students may work part-time during the school term and up to 40 hours per week during vacation periods. The work opportunities are on campus.
FACILITIES AND SERVICES

LIBRARY

Facilities - The collection of over 18,000 volumes is housed in the Benny Benson Building.

Collection - The book collection is organized by the Library of Congress Classification System. Information on this system is available at the circulation desk. The main card catalog is divided into a subject catalog and an author/title catalog.

Borrowing Policies - Free library check-out privileges are granted to students and faculty of Kodiak College, as well as to members of the community. The library requests that a registration card be filled out with name, address, and phone number. These cards serve as student-body cards for library purposes.

Library hours - During the regular semester schedule, the library hours are posted.

Loan Period - Books are checked out for two weeks and may be renewed. There are no overdue charges.

BOOKSTORE

Kodiak College operates a book store as an auxiliary service to assist students, staff, and faculty in obtaining required texts for all courses offered plus reference books and study aids. Textbooks are not returnable. Office supplies, T-shirts, coffee mugs, and other memorabilia are kept in stock as well. The book store hours are 11 a.m. to 8 p.m.
COUNSELING

The Counseling office provides a place where students can receive help in choosing a career, making educational decisions, and obtaining financial assistance.

The following services are offered:

1. Answering questions related to degree requirements, transfer information and high school completion.
2. Assisting students in their search for career information.
3. Assessment testing.
4. Monitoring, scoring and explaining tests, providing information to students regarding occupational interests, school aptitudes, abilities, and personal values.
5. Assisting students who have been referred by college staff and community agencies.
6. Making referrals to other professional agencies when necessary.
7. Assisting faculty to understand and meet the specific needs of individual students.

Counseling services are available for enrolled or potential students throughout the instructional year. The Counseling Office is open at night as well as during the day, allowing persons to drop in or make appointments regarding educational or career decisions.

Testing services and advisement assistance are provided as needed. The Student Rights and Responsibilities Statement and Student Code of Conduct are also available.
Kodiak College is an approved institution for the education and training of veterans and is responsible for compliance with Veterans Administration regulations. Veterans wanting to collect benefits under the G.I. Bill should contact the Veterans Administration Office or the college for an application for Program of Education or Training. Veterans should apply for educational benefits early to insure timely receipt of benefits.

The veteran who signs the application for V.A. benefits promises to maintain satisfactory progress toward a given educational goal. The college is required to report to the Veterans Administration when a veteran fails to maintain satisfactory progress toward goals and/or fails to adhere to the standards of the institution with regard to continued certification for V.A. benefits. A veteran must maintain a grade point average that will meet graduation requirements which is 2.0 or greater for Kodiak College. Any veteran not maintaining a semester grade point average or accumulated grade point average of 2.0 will be reported to the Veterans Administration, and this may result in suspension of Veteran Administration benefits.

To insure that the college maintains adequate records to show continued pursuit of each veteran, the college records will include the following:

1. A final grade in each course for each term.

2. A record of withdrawal from and/or non-pursuit of a course when such would result in a change of certification including effective date.

3. A record of re-enrollment in any course which shows a withdrawal. No credit is granted for a withdrawal (W grade).

4. Accumulated record of the results of each enrollment period showing each course taken and the final result including a record of previous education and training with the appropriate credit granted.

5. Since the college is liable for all overpayments of veterans resulting from poor attendance and unsatisfactory progress not promptly reported, the instructional staff of enrolled veterans will comply with the following:
The first of each month, all veterans will be responsible for having all individual teachers sign a reporting form to insure the college that they, in fact, are attending classes and completing courses in a satisfactory manner. The Veterans Administration will be notified of any situation when the college does not have knowledge of the veteran's attendance and progress.

The college is responsible for promptly reporting any increase or decrease in the number of certified credit hours for which a veteran is enrolled. Student veterans who drop a course with part completion will be held responsible to the Veterans Administration for the reduction. This action could create an overpayment which would be recovered from the veterans.

For the procedure in dropping or adding a class or withdrawing from the college, see the appropriate section under "Registration".

Access To Student Records

In accordance with Family Education Rights and Privacy Act of 1974, Public Law 93-830, as amended, the student has access to specific information contained in official records as specified by that act. Information and requests for specific records may be obtained through the registration office, Counselor, or Campus Director. Information will be released only by written permission of the student.

ADULT EDUCATION PROGRAM

The Kodiak Regional Adult Basic Education program includes instruction in basic skills (reading, writing, math, grammar); English as a Second Language; G.E.D. preparation and testing; and life skills (health, occupational, consumer, community resources...). In addition to group or individualized lessons on an open-entry/open-exit basis, students receive counseling and also referrals to other service agencies.

The program operates at nine different sites. The urban program includes the Adult Learning Center on the college's campus, the U.S. Coast Guard Base, and the high school. Village programs are located in Akhiok, Karluk, Larsen Bay, Old Harbor, Ouzinkie, and Port Lions.

Primary funding for the Adult Basic Education program is provided through a grant from the State Department of Education. Adult Education classes and tutoring are open to the public free of charge.
ACADEMIC INFORMATION AND REGULATIONS

ACADEMIC REGULATIONS

Attendance: Regular attendance is expected in all classes. Unexcused absences may result in a student receiving a failing grade. It is the responsibility of the student to establish to the instructor's satisfaction the validity of an excuse for absence and to work out with the instructor acceptable arrangements for making up missed work.

Full-time/Part-time Status: A student who registers for 12 or more semester hours of credit will be classified as full-time.

Study loads: Students normally may register for 18 semester hours of credit; for 19-20 semester hours with approval of the Counselor; for 21 or more semester hours provided the student's grade-point average with a full-time study load for the past two semesters is at least 2.75 and approval is granted. For the purpose of computing study loads, non-credit courses are rated the same as credit courses.

Numbering system of courses: Courses numbered below 100 do not carry academic transfer credit or count for degree credit. Courses numbered 100 through 199 are usually freshman courses and 200 through 299 are usually sophomore courses.

Credit Compressibility Policy: A minimum total of forty-two (42) hours of study in and out of class is required for one credit hour. For short courses and classes of less than one semester in duration, including weekend workshops, course hours may not be compressed into fewer than three days per credit, and no more than one credit may be earned per week per student.

Transfer of Credit: The college will accept transfer of credits from other accredited institutions when the grades of courses completed are "C" or above. Where possible, transfer credit will be equated with KOC courses. The college reserves the right to reject work of doubtful quality or to require an examination before credit is allowed.

Course credit at the 100 and 200 levels from a University of Alaska College or Rural Education Center shall be accepted for full credit, up to a maximum of 72 hours, by the University's baccalaureate degree granting institutions. Course credit transferred between extended site Colleges within the University shall be accepted for full credit without limitation on the number of credit hours that may be transferred.

Course credit transferred from one of the University's
baccalaureate degree-granting institutions to another, or credit at the 300, 400, and graduate levels from an Extended Site or a Rural Education Center, shall be accepted at full credit. Credit will also be awarded for satisfactory completion of DANTES (USAFA!) courses and for other documented educational experience as recommended in the Guide to the Evaluation of Educational Experience in the Armed Service. A maximum of 45 military credits will be allowed towards an Associate degree provided that such credit falls within the requirements of the degree. A duplication of credit will not be allowed when the Guide indicates a duplication in learning experience. College credit will not be allowed for General Educational Development Tests. Students must formally apply for admission before transfer credit can be evaluated and must fulfill the graduation and residence requirements of the institution from which they expect to receive a degree, including those that may be required for a particular program.

CREDIT BY EXAMINATION: Students who wish to use CLEP credit or local Credit-by-Examination, should consult with the Counselor.

CLEP General Examinations

1. The only students who may be awarded credit are those who are currently enrolled or those who have previously taken courses at the University of Alaska which resulted in the establishment of an official file at the Office of Admissions and Records.

2. Credit for CLEP General Examinations shall be awarded according to the following schedule:

   English - 3 credits for 500 score -- Essay exam only.
   These credits will be accepted as meeting the requirements for English 111.
   Math - 3 credits for 500 score.
   Natural Science - 6 credits for 500 score.
   Humanities - 6 credits for 500 score.
   Social Sciences/History - 6 credits for 500 score.

   Maximum possible - 24 credits.

3. If as many as six semester credits have been earned in an area covered by a CLEP General Examination, no credit will be awarded for the successful completion of that examination.
4. Examinations can be repeated after an interval of one year.

5. CLEP General Examinations are considered Non-Resident credit.

Local Credit-by-Examination:

Certain courses, based on the nature of the courses, may be taken by examination. Interested students should inquire at the Counseling office.

TRANSCRIPTS: An official transcript containing the seal of the University and signature of the Director of Admissions and Records is available upon written request by the student from the following address:

Office of Admissions and Records
University of Alaska Anchorage
3211 Providence Drive
Anchorage, Alaska 99508

The University charges $2.00 for each transcript request. Official transcripts of credit earned at other institutions, high school transcripts, and other supporting documents become the property of the University and are not reissued or copied for distribution.

ACADEMIC PETITION: Any deviation from academic requirement and regulations must be approved by academic petition. A petition form, which requires the signature of appropriate college staff, may be obtained from the Registration Office.
GRADING POLICY

SYSTEM OF GRADING

Only letter grades appear on the student's permanent academic record. These are as follows:

A - An honor grade; indicates originality and independent work, a mastery of the subject and the satisfactory completion of more work than is regularly required.

B - Indicates outstanding ability above the average level of performance.

C - Indicates a satisfactory or average level of performance.

D - The lowest passing grade; indicates work of below average quality and performance.

F - Indicates failure.

DF - Deferred; indicates that the course requirements cannot be completed by the end of the semester; that credit may be withheld without penalty until the requirements of the course are met within an approved time. This designation will be used for courses requiring special projects that require more than one semester to complete.

NB - Indicates the instructor has no basis to evaluate student progress. No credit.

GRADE-POINT COMPUTATION

The grade-point average (GPA) is computed by dividing the total cumulative grade points by the total credits attempted. Letter grades are weighted as follows in compiling a grade-point average:

A = 4; B = 3; C = 2; D = 1; F = 0.

The number of credits is multiplied by the letter value of the grade to give the grade points for each course. The sum of the grade points is then divided by the total credits attempted to arrive at the grade-point average.
Courses graded "CR" (Credit Given) and grades earned by Credit-by-Examination carry no grade points and are not included in computing the grade-point average.

All grades (original and any repeated courses) will be shown on the transcript, but only the last grade achieved for a course will be computed in the grade-point average for graduation certification. Grades earned for repeating courses will not count toward honors.

**CREDIT, NO-CREDIT OPTION**

The credit, no-credit option encourages students to explore areas of interest not necessarily related to their academic major. One "free" elective may be taken under this option each semester. The instructor will not be informed of a student's status in the course. The student will be given credit toward graduation for grades of "C" or above. If performance falls below that level, the course will not be recorded on the student's transcript. In either case, the course will not be included in any grade-point calculations. If the student later changes majors and the course becomes a requirement, the course will be accepted by the new major department. The student may change from credit, no-credit status during the first two weeks of the semester by informing the registration office.

**CHANGE OF GRADE POLICY**

Grades, other than incompletes and deferreds, submitted by the instructor upon completion of a course, are assumed to be the student's final grade, and they become part of the student's permanent record. A grade may not be changed unless a legitimate error has been made on the part of the instructor in calculating the grade and such changes must be approved by the Campus Director. Corrections of grading errors must be made within 45 days after the original grade has been submitted to the registration office.
DEGREE AND CERTIFICATE REQUIREMENTS

To receive a degree from the University of Alaska, a student must satisfy two requirements: (1) General University Requirements and (2) Specific Degree Requirements.

PROCEDURES FOR ADMISSION TO A DEGREE OR CERTIFICATE PROGRAM

Students may enroll in any course for which they meet the requirements; however, to be admitted to a degree or certificate program, and before receiving a degree or certificate from Kodiak College, students must formally be admitted. To accomplish this, students should complete the following steps:

1. Submit a completed admissions application and $10.00 to the registration office.
2. Arrange to have official transcripts sent to the above office from the former colleges or universities.

GENERAL UNIVERSITY REQUIREMENTS

The minimum number of University of Alaska credits which must be earned, including those accepted by transfer, are 60 semester credits for an associate degree.

At least 15 of the final 30 credit hours must be earned in residence. Resident credit is defined as any credit earned within the University of Alaska Statewide System. Credit by examination does not qualify for residence credit.

A grade-point average of 2.00 (C) must be attained in all work as well as in the major field.

A student enrolled in an undergraduate degree program may elect to graduate under the requirements of the general catalog in effect during the year of graduation or in effect at the time of enrollment in the major, providing there has not been a time lapse of more than five years. If more than five years have lapsed, the student must meet the requirements in effect during the year of graduation.

A maximum of 15 semester hours of credit completed by Correspondence may be accepted toward an Associate Degree.

A maximum of 45 semester credits of formal military service schools (including Basic Training) is allowed toward an Associate Degree.
GRADUATION REQUIREMENTS

RESPONSIBILITY: The responsibility for meeting all requirements for graduation rests upon the student.

DECLARATION OF DEGREE INTENT: Students who have completed 15 semester credit hours should declare intent to begin a degree program and be admitted to degree status.

APPLICATION PROCEDURE: Degree candidates must formally apply for graduation. The application for graduation must be filed with the registration office during the semester the student plans to graduate and not later than the application filing dates which appear in the college instructional calendar.

Applications for graduation filed after the deadline will be processed for graduation the following semester.

SECOND OR ADDITIONAL ASSOCIATE DEGREE: To be eligible for a second (or additional) associate degree (Associate of Applied Science only), a community college student must complete a minimum of 12 hours of credit beyond the first (or latest) associate degree (e.g., a student must have earned a minimum of 72 total credits in order to receive a second associate degree, after the completion of a 60 credit hour first degree).

GRADUATION WITH HONORS: Undergraduate students who obtain a cumulative grade-point average of 3.5 will be graduated with honors, provided they meet the honors as well as the general residence requirements.

In order to graduate with honors, a student must be in attendance at the University of Alaska for at least two semesters as a full-time student for the associate degree. All college work attempted, including transfer credits, is considered in the determination of a student’s eligibility for graduation with honors.

CONFERRING OF DEGREES AND CERTIFICATES: Kodiak College issues diplomas to degree and certificate candidates in May. All students who complete degree and certificate requirements during the instructional year are invited to participate in the annual commencement ceremony which follows the spring semester.
ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

ASSOCIATE DEGREE PROGRAM

The associate degree is awarded upon the successful completion of a prescribed program. The degree has its own integrity, and for many people, it will be their most advanced formal educational experience. For others, it will be the first undergraduate degree and a stepping stone to a baccalaureate program. The college offers two associate degrees, the Associate of Arts and the Associate of Applied Sciences.

The Associate of Arts Degree (AA) is both an intermediate degree and a terminal degree. It is designed for students who intend to continue their education in pursuit of a Bachelor's Degree. However, for some students it will complete their formal education because of the broad subject content of the degree. Many students invest more than two academic years to complete the Associate Degree.

The Associate of Applied Science Degree (AAS) is awarded in a specific career education or occupational field of study with emphasis on entry into a job market. This degree, usually seen as a terminal degree, is not necessarily an end in itself, as the training can be a forerunner to additional educational pursuits. The associate of Applied Science Degree is offered in Business Administration and Office Occupations.

CERTIFICATE PROGRAM

Certificate programs are designed to give intensive training in specific career occupational areas. Skills gained are job entry level in nature and course work completed will apply to degree programs. Each certificate program has individual course requirements for completion.

Certificate programs at Kodiak College are available in Office Occupations with concentrations for clerk-typist or bookkeeper, and in Fisheries Science.
General Requirements

1. Complete a minimum of 60 semester credits at the 100 level or above including at least 20 at the 200 level;

2. Complete a minimum of 45 semester credits in the five areas below with no less than nine in each;

<table>
<thead>
<tr>
<th>Areas</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communications</td>
<td>9</td>
</tr>
<tr>
<td>Written Communication (ENGL 111, 211, or 213)</td>
<td></td>
</tr>
<tr>
<td>Oral Communication (SPCH 111)</td>
<td></td>
</tr>
<tr>
<td>Math/Natural Science</td>
<td>9</td>
</tr>
<tr>
<td>Humanities</td>
<td>9</td>
</tr>
<tr>
<td>Social Science</td>
<td>9</td>
</tr>
<tr>
<td>Applied Studies</td>
<td>9</td>
</tr>
</tbody>
</table>

Sub-Total 45

3. Electives................................. 15

Total 60

4. At least 15 of the final 30 credit hours must be earned in residence;

5. A grade-point average (GPA) of 2.00 (C) or better in all work;

6. As the Associate of Arts degree is intended to provide a student with a basis of general education in order to undertake baccalaureate degree work and is nonspecific in intent, only one AA per student may be earned.
20 credits must be at the 200 level. 15 of the last 30 credits must be from the University of Alaska system.

<table>
<thead>
<tr>
<th>ELECTIVES</th>
<th>APPLIED STUDIES</th>
<th>HUMANITIES</th>
<th>SOCIAL SCIENCES</th>
<th>MATH/NATURAL SCIENCES</th>
<th>COMMUNICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>9</td>
<td>3</td>
<td>9</td>
<td>9</td>
<td>6</td>
</tr>
</tbody>
</table>

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STUDENT WORKSHEET
## COURSE CLASSIFICATIONS

### Natural Sciences
- Biology, Biological Sciences
- Chemistry
- Physical Geography
- Geology
- Physics
- Physical Anthropology
- Physical Sciences

### Mathematics & Logic
- All Mathematics, Statistics
- and Logic courses

### Humanities
- Art
- Alaskan Native Languages
- English
- Foreign Language
- Humanities
- Journalism
- Linguistics
- Literature
- Music
- Philosophy
- Speech & Public Communications
- Theater

*History
Religion

### Social Sciences
- Anthropology
*History
- Economics
- Geography (excluding Physical Geography)
- Psychology
- Sociology
- Political Science
- Behavioral Science

### Applied Studies
- Accounting
- Business Administration
- Computer Information Systems
- Home Economics
- Office Occupations/Secretarial Science
- Physical Education
- Military Science
- Trade & Technology
- Fisheries
- Meteorology
- Corrections
- Early Childhood Development
- Law Science
- Police Administration
- Education
- Other

*Can be used under either category but not both.*
ASSOCIATE OF APPLIED SCIENCE DEGREE
BUSINESS ADMINISTRATION

General Requirements (15 credits):

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Communications</td>
<td>6</td>
</tr>
<tr>
<td>(OO 120 and OO 220 may be used to fulfill written communication requirements)</td>
<td></td>
</tr>
<tr>
<td>Oral Communication</td>
<td>3</td>
</tr>
<tr>
<td>At Least 6 credits in any of the following areas:</td>
<td>6</td>
</tr>
<tr>
<td>Humanities, Social Science, Natural Science, Mathematics</td>
<td></td>
</tr>
</tbody>
</table>

Major Specialty (18 credits):

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 101 &amp; 102</td>
<td>Elementary Accounting</td>
<td>6</td>
</tr>
<tr>
<td>CIS 101A</td>
<td>Intro to Computer Literacy</td>
<td>1</td>
</tr>
<tr>
<td>CIS 101B</td>
<td>Intro to Data Processing or other computer coursework</td>
<td>2</td>
</tr>
<tr>
<td>BA 151</td>
<td>Intro to Business or BA 165-Intro to Small Business Ownership</td>
<td>3</td>
</tr>
<tr>
<td>ECON 201</td>
<td>Intro to Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>BA 241</td>
<td>Business Law I</td>
<td>3</td>
</tr>
</tbody>
</table>

Concentration in General Business (27 credits):

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 202</td>
<td>Intro to Microeconomics</td>
<td>3</td>
</tr>
<tr>
<td>BA 242</td>
<td>Business Law II</td>
<td>3</td>
</tr>
<tr>
<td>Any 100 or 200 level accounting, business administration, computer, economics or office occupations courses</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>9</td>
</tr>
</tbody>
</table>

Concentration in Accounting (27 credits):

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 210</td>
<td>Income Tax</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 230 &amp; 231</td>
<td>Intermediate Accounting</td>
<td>6</td>
</tr>
<tr>
<td>ACCT 252</td>
<td>Cost Accounting</td>
<td>3</td>
</tr>
<tr>
<td>Any 100 or 200 level accounting, business administration, computer, economics, or office occupations courses</td>
<td>6</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>9</td>
</tr>
</tbody>
</table>

TOTAL 60
ASSOCIATE OF APPLIED SCIENCE DEGREE

OFFICE OCCUPATIONS

General Requirements (15 credits):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Written Communications</td>
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<tr>
<td></td>
<td>Oral Communications</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>At least 6 credits in any of the following areas:</td>
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<td></td>
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Major Specialty (18 credits):

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OO 120</td>
<td>Comprehensive Business English</td>
<td>3</td>
</tr>
<tr>
<td>OO 115</td>
<td>Business Math &amp; Machines</td>
<td>3</td>
</tr>
<tr>
<td>OO 278</td>
<td>Human Relations in Business</td>
<td>3</td>
</tr>
<tr>
<td>OO 276</td>
<td>Filing &amp; Records Management</td>
<td>3</td>
</tr>
<tr>
<td>OO 220</td>
<td>Written Business Communications</td>
<td>3</td>
</tr>
</tbody>
</table>

Concentration in Secretarial Occupations (30 credits):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OO 130</td>
<td>Beginning Shorthand</td>
<td>4</td>
</tr>
<tr>
<td>OO 132</td>
<td>Intermediate Shorthand</td>
<td>4</td>
</tr>
<tr>
<td>OO 102</td>
<td>Intermediate Typewriting</td>
<td>3</td>
</tr>
<tr>
<td>OO 203</td>
<td>Advanced Typewriting</td>
<td>3</td>
</tr>
<tr>
<td>OO 230</td>
<td>Machine Transcription</td>
<td>3</td>
</tr>
<tr>
<td>OO 240</td>
<td>Word Processing Concepts &amp; Apps</td>
<td>1</td>
</tr>
<tr>
<td>OO 242</td>
<td>Basic Word/Information Processing</td>
<td>1</td>
</tr>
<tr>
<td>OO 243</td>
<td>Advanced Word/Information Processing</td>
<td>1</td>
</tr>
<tr>
<td>OO 270</td>
<td>Secretarial Office Procedures</td>
<td>3</td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>7</td>
</tr>
</tbody>
</table>

Concentration in Clerical Occupations (30 credits):

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>OO 101</td>
<td>Beginning Typewriting</td>
<td>3</td>
</tr>
<tr>
<td>OO 102</td>
<td>Intermediate Typewriting</td>
<td>3</td>
</tr>
<tr>
<td>OO 230</td>
<td>Machine Transcription</td>
<td>3</td>
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<tr>
<td>OO 240</td>
<td>Word Processing Concepts &amp; Apps</td>
<td>1</td>
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<tr>
<td>OO 242</td>
<td>Basic Word/Information Processing</td>
<td>1</td>
</tr>
<tr>
<td>OO 243</td>
<td>Advanced Word/Information Processing</td>
<td>1</td>
</tr>
<tr>
<td>OO 170</td>
<td>Office Procedures</td>
<td>3</td>
</tr>
<tr>
<td>Any 100 or 200 level accounting, business administration, computer, economics, or office occupations courses</td>
<td>8</td>
<td></td>
</tr>
<tr>
<td>Electives</td>
<td></td>
<td>7</td>
</tr>
</tbody>
</table>

39
Concentration in Accounting Occupations (30 credits):

- ACCT 101 & 102 - Elementary Accounting ................. 6
- 101 - Beginning Typewriting ................................ 3
- 255 - Computer Applications for Accounting .......... 1
- 170 - Office Procedures ................................... 3
- Any 100 or 200 level accounting, business
  administration, computer, economics, or
  office occupations courses .................................. 8
- Electives .................................................. 9

**TOTAL** 60

**NOTE:** If 120/220 are used as written communication credits, the student must substitute two other courses of equal credit for major degree courses.

**CERTIFICATE PROGRAMS**

**OFFICE OCCUPATIONS CERTIFICATES**

**Major Specialty (21 credits):**

- 120 - Comprehensive Business English .................... 3
- 115 - Business Math & Machines ........................ 3
- 170 - Office Procedures .................................. 3
- 220 - Written Business Communications ................ 3
- 276 - Filing & Records Management ...................... 3
- 278 - Human Relations in Business ......................... 3

**Concentration for the Clerk-Typist Certificate (9 credits):**

- 102 - Intermediate Typewriting .......................... 3
- 230 - Machine Transcription ................................ 3
- 240 - Word Processing Concepts & Apps ................ 1
- 242 - Basic Word/Information Processing ............... 1
- 243 - Advanced Word/Information Processing .......... 1

40
Concentration for the Bookkeeper Certificate (9 credits):

OO 082 - Clerical Accounting I .................. 3
OO 083 - Clerical Accounting II .................. 3
OO 084 - Clerical Accounting III ................ 2
OO 255 - Computer Applications for Accounting ...... 1

TOTAL 30

NOTE: Students must prove competency on a comprehensive examination administered at the end of studies in order to receive these certificates and degrees. A keyboarding speed of 40 net words is required for the bookkeeping/accounting, 50 net words for clerical, and 60 net words for secretarial.

FISHERIES SCIENCE CERTIFICATE

BIOL 105 - Fundamentals of Biology I ............... 4
WF 110 - Introduction to Fisheries Science .......... 3
WF 120 - Fisheries Biology I ....................... 4
WF 125 - Fisheries Field Methods I ................ 3

TOTAL 14

(Students should check with Fisheries Coordinator regarding specific options.)

NOTE: This locally awarded certificate will not appear on a student's transcript.)
COURSE DESCRIPTIONS

The courses that are described on the following pages are listed alphabetically by discipline.

College transfer credit courses, numbered 100 and above, are applicable to all associate degrees and to baccalaureate degrees upon transfer. Courses below 100 do not count for degree credit or transfer.

Courses following each other in sequence will be numbered in sequence, i.e., History 101/201. In a sequence, the first course is generally a prerequisite for the second. All courses listed are not offered every year.

In addition to the regular semester college courses, Kodiak College offers Open Entry/Open Exit programs in Office Occupations, Math, Music, Computers, and Writing. These programs offer the following advantages:

* Enroll and begin at any time.
* Organize your own time schedule.
* Learn new skills or refresh old skills.
* Receive credit when you complete the course objectives.
* Use the latest audio-visual equipment and learning aids.
* Receive individual attention.

UNLISTED COURSES

Some courses will be offered that are not listed in this catalog: this is due in part to developments after the catalog deadline.

A number of courses not published in the catalog are known as "S.T." courses, special topic courses that have been developed at the suggestion of the students, the public, and the faculty. A special topics course might eventually be retained as a permanent class under the standard course numbering system.

Other courses are being added to the curriculum. The student is advised to consult the schedule of classes each semester which lists the courses currently being taught. Some courses are offered less frequently than others, depending upon demand.
ACCOUNTING

ACCT 100  
PERSONAL INCOME TAX
A review of significant tax information for intelligent preparation of one's own tax return. Includes an overview of the latest legislation, tax forms, and practical exercises in figuring personal tax returns.

ACCT 101  
3 Credits
ACCT 102  
3 Credits
ELEMENTARY ACCOUNTING I & II
An introductory course in accounting concepts and procedures for a business. Emphasis is placed on the accounting cycle and the recording, summarizing, and interpretation of accounting data. ACCT 102 is a continuation of introductory accounting concepts and procedures with the introduction of manufacturing operations.

ACCT 210  
3 Credits
INCOME TAX
A study of Federal and State income taxes relating to individuals, partnerships, and corporations with emphasis on the preparation of tax returns, tax planning, and analysis of selected tax problems.
Prerequisite: ACCT 101

ACCT 230  
3 Credits
ACCT 231  
3 Credits
INTERMEDIATE ACCOUNTING I & II
A treatment in depth of the balance sheet accounts and procedures for their analysis and correction. Study of working capital and fixed assets will be given special emphasis during Fall semester. Special attention will be given to long-term liabilities and stockholder's equity during Spring semester.
Prerequisite: ACCT 102

ANTHROPOLOGY

ANTH 101  
3 Credits
INTRO TO ANTHROPOLOGY
Introduction to anthropology, including the physical and cultural aspects of man.

ANTH 200 (HIST 200)  
3 Credits
NATIVES OF ALASKA
History and prehistory of Alaska Native peoples, with emphasis on the Koniag of Kodiak Island. Consideration of traditional culture, cultural contacts, and current issues facing Alaska Natives.

ANTH 242  
3 Credits
NATIVE PEOPLES OF ALASKA
This class, intended as a continuation of ANTH 200, will provide a thorough study of Native cultures of Alaska, including language, economy, kinship, religion and art. Emphasis will be on the dynamics of culture change.
ART

ART 105  3 Credits
ART 106  3 Credits
BEGINNING DRAWING
Exploration of basic drawing principles - lines, value, form, structure, perspective, texture, pictorial design in various media from objects, figures, landscapes, pure forms. ART 105-106 may be taken in reverse order.

ART 110  1 Credit
TECH OF TAXIDERMY - BIRDS
Course will cover the basics of taxidermy and mounting of the bird in detail. Each person will mount one complete bird from skinning and skin preparation to final painting and base making.

ART 112  3 Credits
ART 212  3 Credits
BEGINNING COLOR AND DESIGN / INTERMEDIATE COLOR AND DESIGN
Techniques for using design and color to present ideas, including concepts of shape, figure and ground reversal, 12 ways to create the illusion of depth, motif, and focus. A study of the impact of color through color pacs, working with contrasts, chromatic hues, and creating a desired effect through color.

ART 119  2 Credits
BEGINNING STAINED GLASS
An introduction to stained glass techniques including pattern designing, cutting, and lead caning.

ART 120  1 Credit
INTERMEDIATE STAINED GLASS
Continuation of beginning stained glass with emphasis on advanced use of lead cane and copper foil.

ART 121  1 Credit
ALEUT BASKETWEAVING
A crafts involvement in the authentic, fine-twined basketwork of the Aleutian Islands.

ART 130  3 Credits
BEGINNING CALLIGRAPHY
The art of lettering. Writing and practicing the Roman alphabet and formal Italic, emphasis on writing position, order of pen strokes, spacing, practice, suggestion, an exercises. Introduction to various tools, including pens, inks, papers, and watercolors. Students learn the following alphabet: Bookhand, Italic and/or Unicial and cover numbering, color usage and design.

ART 123  3 Credits
WATERCOLOR PAINTING
A watercolor class for beginners covering materials, technique, and composition. Lessons will involve slides, lectures, demonstrations by teacher, and work by students. The class will cover some art history and will involve analyzing paintings by contemporary watercolorists.
ART 160  3 Credits
ART APPRECIATION
A course designed for the non-art major, to stimulate thought and develop an appreciation of all the visual arts. No attempt at chronological study is planned; rather, emphasis is on how art is useful in everyday life, how it speaks, what it means.

ART 165  3 Credits
BEGINNING WOODCARVING
Introduction to the tools and basic methods used in woodcarving. Use of knives and gouges. Selection of patterns. Proper tool sharpening. Emphasis on relief carvings but also covering carving in the round and other areas of interest.

ART 166  3 Credits
ADVANCED WOODCARVING
A continuation of Art 165 using knives and gouges, selection of patterns, proper tool sharpening. Emphasis on carving in the round and relief carving.

ART 205  3 Credits
ART 206  3 Credits
INTERMEDIATE DRAWING
Continuation of basic drawing and shading skills. Mixed media such as colored pencil and watercolor will be introduced.
Prerequisite: Art 105/106

ART 213  3 Credits
ART 214  3 Credits
BEGINNING PAINTING
Introduction to painting procedure. Still life, landscape, and figure studies in oil and varied media. Art 213-214 may be taken in reverse order.
Prerequisite: Art 105/106 or permission of the instructor.

ART 215 (HE 215)  3 Credits
ART 216 (HE 216)  3 Credits
WEAVING
This course will cover various weaving techniques, including the traditional loom weaving, different kinds of primitive weaving (backstrap loom, Inko loom, Hungarian loom, etc.), tapestry weaving, macrame, and spinning and dyeing yarns. The emphasis will be on individual creativity and experimentation within these areas.

ART 223  3 Credits
WATERCOLOR PAINTING & COMPOSITION
Development of individual approach to watercolor media.
Prerequisite: Art 123

ART 224  3 Credits
INTRODUCTORY PHOTOGRAPHY
Basic principles of photography; exploration of photography as a means of artistic expression; its relationship to other art media.
ART 230  3 Credits  
ART 231  3 Credits  
INTERMEDIATE CALLIGRAPHY  
ADVANCED CALLIGRAPHY  
One new alphabet is introduced, with alphabet variations stressing development of individual styles, design, and use of color. Exercise in becoming proficient with letter forms. Prerequisite: Art 130

ART 324  3 Credits  
INTERMEDIATE PHOTOGRAPHY  
A continuation of Art 224, with emphasis on darkroom techniques. Students will learn the entire black and white film developing and printing process.

AVIATION TECHNOLOGY  

AT 100  4 Credits  
PRIVATE PILOT GROUND SCHOOL  
Preparation for the Federal Aviation Administration Private Pilot Examination. Includes aircraft flight instruments, navigation, the navigation computer, meteorology to include the national weather information, dissemination services, Federal Aviation Regulations, FAA Airman's Information Manual (AIM), radio communications, and radio navigation.

AT 102  4 Credits  
COMMERCIAL GROUND INSTRUCTION  
Advanced work in topics discussed in AT 100 plus: alcohol and drugs and their effect in flight; aircraft engines, systems performance and limitation; the radar environment; introduction to IFR charts; use of emergency procedures, pilot responsibilities; icing and maneuvers. Prerequisites: AT 100 or passing score on FAA Private Pilot Exam or permission of instructor.

AT 119  1 Credit  
FLIGHT SIMULATOR INSTRUCTION  
An introduction to the ATC610 Flight Simulator, providing opportunity to study and practice basic flight maneuvers, procedures, and technique. The individualized simulated training will serve as a valuable supplement to or preparation for actual flight training. (Enrollment allows scheduled use of the flight simulator for training purposes). Prerequisite: Must be at least a private pilot pursuing instrument rating.

AT 200  4 Credits  
INSTRUMENT GROUND SCHOOL  
Covers Federal Aviation Administration regulations that apply to flight under IFR conditions, the Airman's Information Manual, and the IFR air traffic system and procedures; dead reckoning appropriate to IFR navigation, IFR navigation by radio aids using the VOR, ADF, and ILS.
systems, charts and instrument approach plates; the procurement and use of aviation weather reports and forecasts, and the elements of forecasting weather trends on the basis of that information and personal observation of weather conditions; and the safe, efficient operation of airplanes under instrument weather conditions. 
Prerequisite: AT 100 or passing score on the FAA Private Pilot written exam.

BIOL 100 1 Credit
SURVEY OF KODIAK FLORA
This course is designed for those interested in learning about Kodiak's flora by helping to prepare pressed plant specimens.

BIOL 105 4 Credits
FUNDAMENTALS OF BIOLOGY I
An introductory course open to students in all curricula. Basic principles of living systems; chemical and structural bases; major metabolic mechanism; reproduction and development; genetics; evolution and diversity; environmental relationship; and mechanisms for stability of cells, organisms, and populations.

BIOL 106 4 Credits
FUNDAMENTALS OF BIOLOGY II
Prerequisite: BIOL 105

BIOL 111 4 Credits
HUMAN ANATOMY AND PHYSIOLOGY
The study of structure and function of the human body as related to the skeletal, muscular, nervous, and cardiovascular systems. Emphasis on interrelationship between systems. (includes lab work).

BIOL 112 4 Credits
HUMAN ANATOMY AND PHYSIOLOGY
A continuation of Biol 111-the study of structure and function of the digestive, urinary, respiratory, reproductive and endocrine systems. Microbiology incorporated. (Includes lab work).
Prerequisite: Biol 111

BIOL 150 3 Credits
MARINE BIOLOGY OF KODIAK
An elementary course in marine natural history with emphasis on intertidal invertebrates and algae. Other topics will include seabirds, marine mammals, fish, bottom organisms, and plankton.
BIOL 242 4 Credits
INTRODUCTION TO MICROBIOLOGY
Survey of the morphology and physiology of microorganisms, their role in ecology and their relationship to man. (Includes lab work).
Prerequisite: Biol 105

BUSINESS ADMINISTRATION

BA 151 3 Credits
INTRODUCTION TO BUSINESS
Business organization; nature of major business functions; such as management, finance, accounting, marketing, personnel administration, the opportunities and requirements for professional business careers.

BA 165 3 Credits
INTRO TO SMALL BUSINESS OWNERSHIP AND MANAGEMENT I
This course emphasizes the nature of small business, knowing one's own potential as an entrepreneur, the business plan, types of ownership, marketing strategy, choosing the location, financing, legal issues, and government issues.

BA 166 3 Credits
INTRO TO SMALL BUSINESS OWNERSHIP AND MANAGEMENT II
For those persons who are starting or currently own small businesses and are in need of assistance in maintaining them. This course emphasizes managing human resources, sales, finances; promoting the business; keeping records; and protecting the business.
Prerequisite: BA 165

BA 233 3 Credits
REAL ESTATE LAW
A practical course surveying the various kinds of deeds and conveyances, mortgages, liens, rentals, appraisals, and other transactions in the field of real estate and the law.

BA 241 3 Credits
BUSINESS LAW I
Survey of the legal aspects of business problems; basic principles, institutions, and administration of law in contracts, agency, employment, negotiable instruments and personal sales.

BA 242 3 Credits
BUSINESS LAW II
Continuation of the basic principles, institutions and administration of law in insurance, suretyship, partnership, corporations, real property, trusts, wills, bankruptcy, torts, and business crimes.
Prerequisite: BA 241

CHEMISTRY

CHEM 105 4 Credits
GENERAL CHEMISTRY
An introduction to Chemistry for science majors including atomic and molecular structure and reactivity, equations, state of matter, chemical calculations, solutions, kinetics, and equilibrium. Lab is used to develop skills in using glassware and handling chemicals.
Prerequisite: Chemistry from high school or permission of instructor.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
<th>Course Title</th>
<th>Description</th>
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<tbody>
<tr>
<td>CIS 101A</td>
<td>1 Credit</td>
<td>INTRODUCTION TO COMPUTERS</td>
<td>Basic introduction to this important and rapidly developing area of technology. System evaluation, limitations, and capabilities will be covered.</td>
</tr>
<tr>
<td>CIS 101B</td>
<td>2 Credits</td>
<td>INTRO TO DATA PROCESSING</td>
<td>Overview of the role of computers in the working environment, details of computer hardware and software, and introduction to programming methods. (Designed as a follow-up to CIS 101A)</td>
</tr>
<tr>
<td>CIS 102</td>
<td>3 Credits</td>
<td>PROGRAMMING IN LOGO</td>
<td>A beginning computer class in LOGO, a language of discovery and exploration, especially suited for problem solving in an experience-based learning environment.</td>
</tr>
<tr>
<td>CIS 105</td>
<td>3 Credits</td>
<td>PROGRAMMING IN FORTRAN I</td>
<td>A first course in the computer language FORTRAN, the standard data processing language for manipulating numerical information. Use of University time-sharing system and text editors to create, modify, and debug programs. Requiring use of the keyboard and files for data entry.</td>
</tr>
<tr>
<td>CIS 106</td>
<td>3 Credits</td>
<td>PROGRAMMING IN BASIC</td>
<td>Introduction to the common micro-computer language BASIC—Beginners All Purpose Symbolic Instruction Code, using micro-computers and mainframe systems with an overview of literacy concepts.</td>
</tr>
<tr>
<td>CIS 107</td>
<td>3 Credits</td>
<td>PROGRAMMING IN PASCAL I</td>
<td>A first course in computer programming in the language that has set the standard of applications software. Includes micro and mainframe computer systems and an overview of literacy concepts.</td>
</tr>
<tr>
<td>CIS 108</td>
<td>3 Credits</td>
<td>PROGRAMMING IN FORTH</td>
<td>Programming in the computer language FORTH, originally developed for the critical hardware applications, and now including many of the sophisticated characteristics of higher level languages while maintaining extremely fast execution times and extensible source code.</td>
</tr>
<tr>
<td>CIS 111</td>
<td>2 Credits</td>
<td>INTRODUCTION TO MICROCOMPUTER APPLICATIONS</td>
<td>This class is designed as a follow-up course for CIS 101A with an emphasis on small business and personal computers. Software that will be covered includes word processing, electronic spreadsheets (a possibility for computerized accounting), and a database package (a possibility for computerized inventories). Prerequisite: CIS 101A</td>
</tr>
</tbody>
</table>
CIS 112  2 Credits  
INTRO TO WORD PROCESSING  
Techniques of word processing from basic entering and editing of text to the final draft. Includes management of disks, printers, mailing lists and the use of computerized dictionaries for checking misspellings.

CIS 113  2 Credits  
INTRODUCTION TO ELECTRONIC SPREADSHEETS WITH LOTUS 123  
Introduction to using an electronic spreadsheet to develop individualized accounting ledger system on a computer.

CIS 114  2 Credits  
INTRODUCTION TO DATABASE SOFTWARE WITH DBASE III  
Introduction to developing a tailor-made inventory and other database applications on a computer. Database software is probably the most versatile and flexible business application currently on the market.

CIS 122  3 Credits  
INTRODUCTION TO COMPUTERS FOR SECONDARY TEACHERS  
A non-technical overview of computers and their applications in secondary schools. Word processing and electronic spreadsheet software will be related to education. Software that can be used in the classroom will also be covered.

CIS 123  2 Credits  
DATA ENTRY, STAT PACKAGES, AND GRAPHICS  
Teaches techniques of entering survey data into a computer, manipulating data with standard statistical routines, and producing final draft presentations of conclusions and results with graphics. Students work on their own survey data, or use data provided by instructor. (Examples use fisheries related data).

CIS 202  3 Credits  
APPLIED PROGRAMMING IN BASIC  
An advanced course in the use of the language BASIC with applications demonstrating the use of files, structured data, and programming style. Prerequisite: CIS 106

CIS 206  3 Credits  
APPLIED PROGRAMMING IN PASCAL  
An advanced course in the use of PASCAL with applications demonstrating the use of files, structured data and programming style. Prerequisite: CIS 107
DANCE

DNCE 101  1 Credit
BEGINNING BALLET
This class will teach basic ballet steps with emphasis on correct execution. Beneficial in learning poise, grace, and rhythm while developing and toning muscles.

DNCE 130  1 Credit
BEGINNING JAZZ DANCE
A dance technique class designed to introduce students to the wide range of expressive movement of the modern and jazz dance idioms. Also develops an understanding of conditioning techniques to increase strength and flexibility.

EDUCATION

ED 180  1 Credit
BEGINNING SIGN LANGUAGE
Manual alphabet and approximately 700 signs, with emphasis on signing exact English and conversation.

ED 181  1 Credit
INTERMEDIATE SIGN LANGUAGE
Development of listening, comprehension, speaking, reading, and writing with emphasis on oral work, basic grammar, and vocabulary. Prerequisite: ED 180

ED 201  3 Credits
ORIENTATION TO EDUCATION
Designed to acquaint the prospective teacher with the nature of teaching, including the scholastic, professional, and personality requirements for effective teaching. Involves observation time in the public schools. Open to all students. Recommended for students majoring or minoring in education.

ED 216  3 Credits
CHILDREN'S LITERATURE
Intended for teachers, patents, librarians, or anyone interested in reading many books for preschoolers through 6th grade. Much attention to selection and best use of children's literature.
Notes: 1. Non-credit courses in study skills, reading improvement and writing are regularly offered in the Adult Education Lab.

2. For all ENGL 101 courses: Credit applies as Humanities Elective but not toward composition requirements. ENGL 067 does not transfer.

ENGL 067  1 Credit
WORDS, SENTENCES, AND SURVIVING: ELEMENTARY GRAMMAR
This course is an introduction to basic grammar, and its application in developing writing skills. This is designed for students who want non-college credit, yet who desire basic working knowledge of English grammar. It will cover simple parts of speech, basic sentence construction and development.
Prerequisite: High school diploma or G.E.D.

ENGL 101A  1 Credit
VOCABULARY BUILDING
Designed to increase vocabulary through use of various approaches including word recognition drills, practice exercises, word roots, prefixes, and word group origins.

ENGL 101B  1 Credit
SPELLING IMPROVEMENT
Improvement of spelling skills by working on rules of spelling, phonics, skills in proofreading, practice, and use of dictionary.

ENGL 101C  1 Credit
ENGLISH GRAMMAR
Instruction in correct grammatical usage including word choice, parts of speech, agreement in elements of the sentence, and writing basic paragraphs.

ENGL 101E  1 Credit
SENTENCE STRUCTURE
Practice in writing effective sentences using parallel structure, subordination, coordination, and precise word choice.

ENGL 101F  1 Credit
REFRESHER WRITING SKILLS
This course will renew and build writing skills in students interested in refreshing inactive writing skills for general self-improvement. Students will be assigned writing tasks centered upon the student's interest.
ENGL 111  3 Credits
METHODS OF WRITTEN COMMUNICATION
Intensive instruction in the basic modes of written discourse. Includes the following: orderly thought, clear expression, conciseness, analysis and comprehension of writing style, and technical proficiency.

ENGL 121  3 Credits
THE STUDY OF LITERATURE
Introduction to the analysis and appreciation of fiction, drama, and poetry. Recommended for students considering the transfer degree and/or ENGL 211.

ENGL 150  3 Credits
WOMEN WRITERS
A survey of female authors, with examination of how they portray women and men in their writings.

ENGL 201  3 Credits
MASTERPIECES OF WORLD LITERATURE I
A lively fifteen week survey of literature from ancient Sumarian times (3500 B.C.) through Shakespeare (1616 A.D.). Emphasis is on comprehension and enjoyment while developing interests in various genres of great literature. Prerequisite: ENGL 131, 111 or permission of instructor.

ENGL 202  3 Credits
MASTERPIECES OF WORLD LITERATURE II
To develop familiarity and interpretation of selected masterpieces from the Renaissance to the Twentieth Century. Prerequisite: ENGL 111

ENGL 211  3 Credits
INTERMEDIATE COMPOSITION WITH MODES OF LITERATURE
Practice of written interpretation of fiction, drama, and poetry, applying critical analysis. Includes research writing techniques, including the improvement of library/bibliography skills. Prerequisite: ENGL 111 or a high score on ASSET test and permission of instructor.

ENGL 212  3 Credits
TECHNICAL REPORT WRITING
Practice in writing formal business, scientific, and legal reports. Assignments correlated with student's job-related writing requirements. Students should be well versed in their own technical field. Prerequisite: ENGL 111

ENGL 213  3 Credits
INTERMEDIATE EXPOSITION: THE ESSAY (non-fiction)
A critical review and practice of the essay. The essay as an art form will be examined using an anthology of essays by major 19th and 20th century essayists. Emphasis will be on style, clarity and structure. Prerequisite: ENGL 111 ("C" or above), or ENGL 121 with a grade of "A".

ENGL 220  3 Credits
LITERARY GREAT BRITAIN
Study of the British Isles through some of its authors. Includes England, Scotland, Wales, and Ireland. Attention to the effect of the writers' surroundings on their literature and on places of interest that can be visited today.
ENGL 235 2 Credits
THE ILIAD
A reading and review course covering the 24 books of Homer's Iliad. Emphasis will be on key myths, mythological figures, and the development of oral literature into written form.

ENGL 240 3 Credits
LITERATURE OF THE SOUTH
Explores the essence and the diversity of the South, through literary works by outstanding authors including Faulkner, Welty, Wright, and Wolfe.

ENGL 250 3 Credits
LITERATURE OF THE AMERICAN WEST
Works by naturalists, explorers, early travelers, settlers, and historians, as well as fiction writers. Textbook of short writings and excerpts is supplemented with required list of longer works by Steinbeck, Cather, Muir, Lewis and Clark, Twain, W.V.T. Clark, Russell, and others.

ENGL 261 3 Credits
CREATIVE WRITING
Study and practice in techniques of creative writing, rewriting, editing, and criticizing short stories, novels, and poetry. Preparing and polishing written work for publication.
Prerequisite: ENGL 111

ENGL 265 3 Credits
LITERATURE OF THE NORTH
A regional approach to the writers of Alaska, Canada, Scandinavia, and the Soviet Union.

FISHERIES TECHNOLOGY

DESL 110 3 Credits
BEGINNING DIESEL ENGINES
Fundamentals of basic diesel engines. Course includes troubleshooting and preventive maintenance.

FT 100 1 Credit
GILLNET HANGING AND REPAIR
Theory and practice of gillnet hanging and repair as applied in the Alaskan salmon and herring gillnet fisheries, including special techniques.

FT 101 2 Credits
ALASKA TRAWL NETS
Overall view of trawl fisheries and nets in Alaskan waters, net design, terminology, with emphasis on how to build and repair bottom and midwater nets.

FT 103 1 Credit
OUTBOARD MAINTENANCE AND REPAIR
Enables individual to be aware of factors that cause engine failure, to correct minor engine breakdowns in the field, preventive maintenance, and storage procedures.

FT 105 (PE 101) 3 Credits
SCUBA DIVING
Lectures on diving techniques, gear safety with emphasis on crisis situations, supplemented with work in pool and ocean environment. Students completing course successfully receive diver's certificate.
FT 113  3 Credits
COASTAL PILOTING AND NAVIGATION
Development of navigation techniques and familiarity with local water. Includes chart reading, compass, piloting, aids to navigation, and rules of the road.

GEOL 111  4 Credits
PHYSICAL GEOLOGY
Introduction to physical geology: a study of the earth, its materials, and the processes that effect changes upon and within it. Laboratory includes training in use of topographic maps and recognition of common rocks and minerals.

HEALTH AND SAFETY

EMT 105  2 Credits
EMERGENCY TRAUMA TECHNICIAN (ETT)
Emergency Trauma Technician is more than a first aid course. It is less than half an EMT course. It is designed for the person who wants to be able to respond to a medical emergency, but currently does not intend to ride on an ambulance.

EMT 119  3 Credits
EMERGENCY MEDICAL TECHNICIAN
Overall objective is to improve quality of emergency care rendered to victims of accidents and illness. At least 81 hours are required to develop the necessary skill level. Practical application, control of bleeding, application of splints, prevention of shock, and other basic life support techniques are emphasized.

PE 100M  3 Credits
ALASKA MARITIME SURVIVAL
This course provides preparation for the serious survival situation on land or sea. All aspects of the cold water environment of the Aleutians is covered including identification and use of equipment at sea, cold injuries and emergency treatment in the field, and the seven steps of survival and how to apply them on the beach. Also covers poisonous and edible plants and animals. Sea survival will be practiced in the water.

HISTORY

HIST 101  3 Credits
WESTERN CIVILIZATION
The origins and major political, economic, social and intellectual developments of western civilization to 1650.

HIST 102  3 Credits
WESTERN CIVILIZATION
Major political, economic, social, and intellectual developments of western civilization since 1650.
HIST 131 3 Credits
HISTORY OF THE U.S.
Discovery and exploration, Colonial period, American Revolution, the Constitution, Federal period, Jeffersonian-Jacksonian Democracy, covering a time-frame through the Civil War.

HIST 132 3 Credits
HISTORY OF THE U.S.
This course begins where HIST 131 leaves off with the Reconstruction of the South following the Civil War up to and including the Viet Nam War. This course concludes with a study of modern society following the Viet Nam War.

HIST 200 (ANTH 200) 3 Credits
NATIVES OF ALASKA
History and prehistory of Alaska native peoples, with emphasis on the Koniag of Kodiak Island. Consideration of traditional culture, cultural contacts, and current issues facing Alaska Natives.

HIST 210 3 Credits
HISTORY OF RUSSIAN AMERICA
The colorful characters and noteworthy events of Russia's 127-year occupation of Alaska have had a lasting effect. Students will gain understanding of the importance of this era as they consider early geographical discoveries; problems of Native warfare and slavery; influence of European civilization including Christianity, medicine, and education; and the rise and decline of the Russian American Company.

HIST 242 3 Credits
HISTORY OF KODIAK
The history and development of Kodiak, beginning with the Native peoples and including the Russian discovery and occupation, World War II military expansion, and developments to the present day.

HIST 243 3 Credits
W W II AND THE ALEUTIANS
Though World War II was mainly fought elsewhere, it was in the Aleutians that American territory was invaded. This was the first time since the War of 1812 that an enemy stood on U.S. soil. To the Japanese, the Aleutians were a key to victory over the U.S. The Americans furiously assembled an incredible land, sea, and air defense across a thousand-mile battlefield. This class will analyze the war through films, books, guest speakers, and lectures. Special attention will be paid to Kodiak and its involvement in the war effort.
HOME ECONOMICS

HE 103  2 Credits
NUTRITION TODAY
The importance of food for growth and maintenance of health, dietary needs of the family, and fundamentals of nutrition. Special concerns such as weight control, heart disease, food fads, and nutrition of the future.

HE 135  2 Credits
BASIC SEWING I
Designed for beginning students with little or no knowledge of sewing. Experience in the use of sewing machine and basic equipment, patterns, fabric, and notions.

HE 203  2 Credits
NORMAL NUTRITION
An introduction to basic nutritional needs, and the socio-cultural factors that influence an individual's ability to meet those needs. Strategies to be considered in promoting adequate nutrition are explored. Designed for Nursing students.

HE 215 (Art 215)  3 Credits
HE 216 (Art 216)  3 Credits
WEAVING
The study of various weaving techniques, including the traditional loom weaving, different kinds of primitive weaving (backstrap loom, Inko loom, Hungarian loom, etc.), tapestry weaving, macrame, and spinning and dyeing yarns. The emphasis will be on individual creativity and experimentation within these techniques.

HE 245 (PSY 245)  3 Credits
CHILD DEVELOPMENT
Theory of human, mental, emotional, social, and physical development.

HUMANITIES

HUM 170  3 Credits
THE RUSSIAN WORLD
The study and discussion of Russia as viewed through her literature and language of the 19th century. Readings will include Gogol's Dead Souls, Pushkin's Eugene Onegin and works by such authors as Turgenev, Tolstoy, Dostoevsky and Chekhov. No background in either literature or language is required; beginners are urged to join us. However, the course is sufficiently challenging for the more advanced student.

HUM 211  3 Credits
HUM 212  3 Credits
HUMANITIES
Comprehensive approach to the integrated humanities surveying the major artistic achievements and ideas of Western culture from Ancient Greece to the present through a well-balanced coverage of art, music, literature, and philosophy. No prerequisite.
JAPANESE

JPN 101  3 Credits
JAPANESE I
Development of listening comprehension and speaking with emphasis on oral practice, basic grammar, and vocabulary in the Japanese language.

JUSTICE

JUST 110  3 Credits
INTRODUCTION TO JUSTICE
Survey of philosophies, functions, and methods of social control with emphasis on the role of law and those involved in its administration. Includes study of history, organization, processes, and problems related to law and justice agencies in society. This course is a prerequisite to all justice courses.

JUST 251  3 Credits
CRIMINOLOGY
The study of deviant behavior and theories of crime causation and their relationship to society, law, and law enforcement. Prerequisite: JUST 110

LIBRARY SCIENCE

LS 101  1 Credit
LIBRARY SKILLS
An independent study course in library resources and how to use them. No class sessions are held; the student works individually.

MATHEMATICS

MATH 055  3 Credits
ELEMENTARY ALGEBRA
A beginning algebra course. Topics include signed numbers, polynomials, factoring, exponents, radicals, algebraic fractions, equations, inequalities, quadratic equations.

MATH 103  3 Credits
CONCEPTS OF MATH I
This course is designed for the student who has a limited background in math. Topics include a basic math review of fractions, decimals and percents, sets, logic, numeration systems, rational and real number theory, consumer math, simple algebra, simple geometry, and some work on the computer. This course is intended to satisfy the general education requirements and should be appealing to liberal arts students. Offered each fall as a lecture class.

MATH 104  3 Credits
CONCEPTS OF MATH II
This course is for the student who has a limited background in math. It is intended to satisfy the general education requirements and should be appealing to liberal arts students. Topics include basic math review of fractions, decimals, percent, geometry, simple algebra, probability, statistics, and introduction to computer programming. MATH 103 and 104 cover different topics and may be taken in any order. Offered each spring as a lecture class.
MATH 105 3 Credits
INTERMEDIATE ALGEBRA
Presumes a solid foundation in elementary algebra. This course extends the student's ability to perform algebraic manipulations at the intermediate level. Additional topics: Graphing, complex numbers, functions and systems of equations.
Prerequisites: One year of high school algebra (grade C or better) or MATH 055.

MATH 107 3 Credits
COLLEGE ALGEBRA
A sophisticated and advanced algebra course for students with a solid algebra background. Review and extension of MATH 105; teaches logarithms, binomial theorem, Cramer's rule, matrices, and determinants.
Prerequisite: 2 years high school algebra (grade C or better) or MATH 105 or equivalent.

MATH 108 3 Credits
TRIGONOMETRY
This course includes trigonometry functions and equations, identities, use of trigonometry tables and solutions of triangles. For the student who is thoroughly proficient in algebra.
Prerequisites: MATH 107 or equivalent.

MATH 110 3 Credits
MATHEMATICS OF FINANCE
Designed for the student with a modest mathematical background who wishes to develop skills in applied business mathematics and financial matters. Includes review of basic math, simple and compound interest, discount, selling at retail, installment buying, payrolls, depreciation.
Prerequisite: 1 year high school algebra or permission of instructor.

MATH 114 3 Credits
GEOMETRY
This course includes understanding lines and angles, geometric proofs involving congruent triangles, parallel lines, quadrilaterals, finding areas of circles and polygons and constructions using straight edge and compass.
Prerequisite: 1 year of high school algebra (grade C or better).

MATH 200 4 Credits
CALCULUS I
An introductory course in the calculus. Topics include review of functions and analytic geometry, limits, continuity, derivatives of algebraic forms, applications of the derivative, the definite and indefinite integral.
Prerequisite: MATH 200.

MATH 201 4 Credits
CALCULUS II
Differentiation and integration of exponential, logarithmic, and trigonometric functions, techniques of integration, applications of the integral, parametric equations, polar coordinates.
Prerequisites: MATH 200
MATH 202  4 Credits
CALCULUS III
Vectors, infinite series, partial derivatives, three dimensional analytic geometry, multiple integration.
Prerequisite: MATH 201

MATH 205  3 Credits
MATH FOR ELEMENTARY TEACHERS I
Topics include problem solving strategies, set theory, logic, numeration systems, number theory, rational numbers, work with integers, solving equations and inequalities, calculators, consumer math, introduction to LOGO programming, and evaluation of educational software.
Prerequisite: 1 year high school algebra.

MATH 206  3 Credits
MATH FOR ELEMENTARY TEACHERS II
Topics include geometry, measurement, metric system, topology, algebra, probability, statistics, and introduction to BASIC programming, and evaluation of educational hardware.
Prerequisite: MATH 205

MATH 207  3 Credits
INTRODUCTION TO PROBABILITY AND STATISTICS
This course includes basic probability terminology, properties of probability, union and complement of events, permutations, combinations, conditional probability of some basic probability models.
Prerequisite: MATH 107

MUSIC

MUS 104  3 Credits
MUSIC FUNDAMENTALS
A beginning study of the language of music. Suggested for students with little or no knowledge of music or for liberal arts and education majors. Also ideal for anyone taking private lessons. Introduces music notation, rhythms, intervals, scales, simple chords, keys. Includes reading, writing, keyboard application. This is an individualized lab course. The student will meet with the instructor weekly.

MUS 122  3 Credits
MUSIC: THE ART OF LISTENING
Introduction to the historical-cultural aspects of music as an art form in the various stylistic eras, the leading figures of these eras, and the world they inhabited. The course also deals with the materials and structural elements out of which a musical is fashioned. Open to all students.

MUS 185  3 Credits
HISTORY OF JAZZ
A survey of American Jazz from the African roots to contemporary jazz including early American Negro music through the eras of Ragtime, New Orleans Jazz, Swing, Bebop, Soul, Free Jazz and Jazz Rock. An individualized lab course consisting of 45 half-hour tape-recorded programs produced in the studios of Pasadena City College.
OFFICE OCCUPATIONS

OO 082  3 Credits
CLERICAL ACCOUNTING I
This course includes the elements of accounting, the accounting equation, and the analysis of all business transactions.

OO 083  3 Credits
CLERICAL ACCOUNTING II
This course introduces students to subsystems and procedures for handling cash receipts, cash payments, purchases, sales, personnel and payroll (new), and general accounting as well as the complete accounting cycle of a merchandising business.
Prerequisite:  OO 082

OO 084  2 Credits
CLERICAL ACCOUNTING III
This course develops procedures necessary for updating accounting records for uncollectible accounts, depreciation, accruals, and deferrals.
Prerequisite:  OO 083

OO 085  1 Credit
DATA ENTRY OPERATIONS
Course develops keyboard dexterity and accuracy to the level required for operating data entry equipment. Emphasis is on common data entry procedures used in accounting and computer programming.
Prerequisite:  OO 101

OO 101  1-3 Credits
BEGINNING TYPEWRITING
Course provides basic typewriting skill with emphasis on correct techniques and development of speed and accuracy.

OO 102  3 Credits
INTERMEDIATE TYPEWRITING
Course develops increased speed and accuracy.

OO 109  1 Credit
TYPEWRITING SKILL BUILDING
Course is designed to improve speed and/or accuracy on straight copy typing.
Prerequisite:  OO 101 or equivalent proficiencies.

OO 115  3 Credits
MATH AND CALCULATING MACHINES
Course integrates the concepts of business math and instruction for solving problems with calculating machines.

OO 120  1-3 Credits
COMPREHENSIVE BUSINESS ENGLISH
Course will cover English fundamentals as they apply to business situations.

OO 130  4 Credits
BEGINNING SHORTHAND
Course presents the principles of shorthand and develops ability to read shorthand and take dictation at 60 to 80 words per minute. For business or personal use.
Prerequisite:  OO 101 and OO 120.
OO 132 3 Credits
INTERMEDIATE SHORTHAND
Course develops ability to construct new outlines from dictation and to construct outlines during dictation of 80 to 100 words per minute and to transcribe mailable copy.
Prerequisite: OO 130 or demonstration of equivalent proficiencies.

OO 170 3 Credits
OFFICE PROCEDURES
Course is designed to prepare the student to carry out the duties and responsibilities of a general office employee.
Prerequisite: OO 102 and OO 120 or equivalent.

OO 171 3 Credits
MEDICAL OFFICE PROCEDURES
Course prepares one to establish and maintain medical records through the use of projects and simulations.
Prerequisite: OO 102 or equivalent proficiencies.

OO 203 3 Credits
ADVANCED TYPEWRITING
Course is designed for student to achieve the level of typing skill that will assure successful performance in a business office.
Prerequisite: OO 102 or equivalent proficiencies.

OO 220 1-3 Credits
WRITTEN BUSINESS COMMUNICATIONS
Course emphasizes the principles of writing as they apply to letters, memos, and reports.
Prerequisite: OO 120 or equivalent proficiencies.

OO 230 3 Credits
MACHINE TRANSCRIPTION
Course develops ability to transcribe efficiently using a cassette tape dictation/transcription unit.
Prerequisite: OO 120 and OO 203 or equivalent proficiencies.

OO 240 1 Credit
WORD PROCESSING CONCEPTS AND APPLICATIONS
Course introduces the basic governing concepts common to all word processing systems.
Prerequisite: OO 102 and OO 120 or equivalent proficiencies.

OO 242 1 Credit
BASIC WORD/INFORMATION PROCESSING APPLICATIONS
Course develops word processing concepts of insertion, deletion of text, finding and replacing words, moving blocks, and centering on two different computers with a variety of software.
Prerequisite: OO 101 or instructor approval.

OO 243 1 Credit
ADVANCED WORD/INFORMATION PROCESSING APPLICATIONS
Includes advanced word processing capabilities of formatting, merging documents, file inserting, and merging variables within documents.
Prerequisites: OO 101, 120, and 240 or instructor approval.
OO 244 1 Credit
WORD/INFORMATION PROCESSING SIMULATIONS
Course reinforces concepts and applications learned in previous courses and gives students a chance to try their skills in an on-the-job simulation.
Prerequisite: OO 243

OO 255 1 Credit
COMPUTER APPLICATIONS FOR ACCOUNTING
Course provides a transition from manual accounting to automated accounting on the microcomputer.
Prerequisites: OO 084 and OO 101.

OO 270 3 Credits
SECRETARIAL OFFICE PROCEDURES
Course provides a knowledge of procedures required of a secretary in any type of office situation.
Prerequisite: OO 102 and OO 120 or equivalent proficiencies.

OO 272 3 Credits
LEGAL OFFICE PROCEDURES
Course provides realistic projects which will prepare the secretary for any legal office situation.
Prerequisites: OO 102 and OO 120 or equivalent proficiencies.

OO 276 3 Credits
FILING AND RECORDS MANAGEMENT
Course presents the methods and procedures used in the management of information and records.

OO 278 3 Credits
HUMAN RELATIONS
Course offers opportunity to gain insight into personal behavior and to develop the human relations skills needed for getting along with others.

OO 292 1-9 Credits
SIMULATIONS AND PROJECTS
Cooperative work experience placement for students who have completed a minimum of 12 credit hours in office occupations. Specialized courses of study may be arranged with instructor approval.

PHILOSOPHY

PHIL 101 3 Credits
INTRODUCTION TO LOGIC
This course will benefit those who pride themselves on their powers of logic, or those who want to improve their powers of logic. Logical thinking and correct reasoning have a wide application in many fields and play a vital role in our daily lives. Students will learn the art of logical reasoning through use of deductive, inductive, and symbolic reasoning.

PHIL 201 3 Credits
INTRODUCTION TO PHILOSOPHY
Basic concepts, problems, and methods, as reflected in writings of great philosophers of the Western philosophical tradition.
PE 100A  1 Credit
AEROBIC EXERCISE
Cardio-vascular exercise to build fitness and endurance.

PE 100B  2 Credits
SOFT AEROBICS
Cardiovascular activity centered around non-impact exercise - arm movements, walking steps, and stretching for toning of arms, legs, buttocks, and waist. Recommended for the overweight, post-natal mothers, older people; and also an excellent program for those who are prone to training problems such as shin splints and back problems. Prerequisite: Written permission from physician.

PE 100H  1 Credit
HIKING KODIAK TRAILS
Hiking Kodiak trails for the non-initiated or those who would prefer to go in a group. An opportunity to learn survival skills as well as new trails in Kodiak.

PE 100K  3 Credits
BEGINNING KARATE
INTERMEDIATE KARATE
Students will learn Shotokan style of karate with basic techniques in karate and judo in fighting and self-defense. For Intermediate Karate students, a continuation of Beginning Karate. Prerequisite for PE 200K: PE 100K or permission of instructor.

PE 100M  3 Credits
ALASKA MARITIME SURVIVAL
This course provides preparation for the serious survival situation on land or sea. All aspects of the cold water environment of the Aleutians is covered including identification and use of equipment at sea, cold injuries and emergency treatment in the field, and the seven steps of survival and how to apply them on the beach. Also covers poisonous and edible plants and animals. Sea survival will be practiced in the water.

PE 100S  1 Credit
WINTER CAMPING AND SURVIVAL
An introduction to the skills and knowledge necessary for emergency survival. Survival gear, preparedness, emergency rations and health care, finding food, erecting shelter and building a fire.

PE 100W  1 Credit
WEIGHT TRAINING FITNESS
Students meet with instructor at assigned times for development of individual fitness routine and spend additional time each week working out in the lab.

PE 101 (FT 105)  3 Credits
SCUBA DIVING
Lectures on diving techniques, gear safety with emphasis on crisis situations, supplemented with work in pool and ocean environment. Student completing course successfully receives diver's certificate.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
<th>Course Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE 101B</td>
<td>2</td>
<td>SOFT AEROBICS II</td>
<td>A continuation of Soft Aerobics I with more demanding exercise for the person who is already in excellent condition. Prerequisite: Written permission from physician to participate in vigorous exercise.</td>
</tr>
<tr>
<td>PE 110B</td>
<td>1</td>
<td>BEGINNING BOWLING</td>
<td>Basic fundamentals for the beginner. Covers bowling technique, posture and position, and scoring.</td>
</tr>
<tr>
<td>PE 210B</td>
<td>1</td>
<td>INTERMEDIATE BOWLING</td>
<td>The second level course, providing bowling instruction to the person who knows basic techniques and wishes to further develop skills.</td>
</tr>
<tr>
<td>PE 230B</td>
<td>1</td>
<td>ADVANCED BOWLING</td>
<td>Instruction for the practiced bowler who wishes to gain improved style and consistency in scoring.</td>
</tr>
<tr>
<td>PSY 111</td>
<td>3</td>
<td>INTRODUCTION TO PSYCHOLOGY</td>
<td>Fundamentals of general psychology and human behavior.</td>
</tr>
<tr>
<td>PSY 150</td>
<td>3</td>
<td>HUMAN DEVELOPMENT</td>
<td>An introductory overview of the various aspects of development and changes which occur throughout a person's life span. Covers prenatal period; infancy; early and middle childhood; adolescence; early, middle, and late adulthood.</td>
</tr>
<tr>
<td>PSY 224</td>
<td>3</td>
<td>SUBSTANCE ABUSE COUNSELING I</td>
<td>Theory and knowledge for counselors of alcohol and drug user/abusers. Students will be able to formulate a theoretical framework for utilizing beginning counseling skills.</td>
</tr>
<tr>
<td>PSY 245 (HE 245)</td>
<td>3</td>
<td>CHILD DEVELOPMENT</td>
<td>Theory of human, mental, emotional, social, and physical development.</td>
</tr>
</tbody>
</table>
PUBLIC COMMUNICATIONS

PC 216 3 Credits
PC 217 3 Credits

TELEVISION PRODUCTION
This course is designed to provide information and the actual experience of producing television programming. The terminology of the medium, the equipment, staging, lighting, and script preparation will be discussed and applied in a combination lecture/workshop format and students will undertake their own television production.

SEAFOOD SCIENCE

FT 150 4 Credits
INTRODUCTION TO SEAFOOD PROCESSING
This is an overview of the seafood processing industry from the fishing boat to the consumer. Includes fish handling at sea, identification and biology of commercially important species, causes of spoilage, basic methods of preservation, quality control procedures for common processing methods, sanitation, marketing.

FT 151 4 Credits
SEAFOOD PROCESSING I
This course covers processing techniques for all Alaskan species of seafood. Students are exposed to industrial equipment in Kodiak processing plants.

FT 151 4 Credits
SEAFOOD PROCESSING II
This course explores in detail the scientific principles involved in seafood processing.
Prerequisite: FT 151

FT 166 3 Credits
STATE AND FEDERAL REGULATIONS RELATED TO PROCESSING
This course considers regulations pertaining to seafood processing, licensing, and the preparation of a State of Alaska-required Plan of Operation.

FT 170 2 Credits
PLANT MAINTENANCE: SANITATION
This course covers the principles of plant sanitation in some detail. It includes handling of wastewater and wastes; practical aspects of chlorination, ozonation and use of other sanitizing agents; how to maintain a sanitary plant.

FT 175 2 Credits
QUALITY ASSURANCE ON THERMAL PROCESSING
This course covers all aspects of thermal processing as applied in the seafood industry: principles and practice of retorting, record keeping, equipment and instrumentation, quality control procedures, and product change upon processing.

FT 251 4 Credits
SEAFOOD PROCESSING II
This course explores in detail the scientific principles involved in seafood processing.
Prerequisite: FT 151
FT 260  4 Credits
FOOD CHEMISTRY AND PRESERVATION
This course covers the chemical makeup of foods and aspects of microbiology pertinent to the seafood industry which are not covered in depth in an introductory microbiology course.

FT 280  1-4 Credits
PRACTICUM IN SEAFOOD PROCESSING
Student will receive credit for seasonal work experience in the seafood processing industry. Instructor approval required.

SOCIOLOGY

SOC 101  3 Credits
INTRODUCTION TO SOCIOLOGY
An introduction to the science of man as a social animal, emphasizing the social processes which give rise to and shape man's behavior, language, experience, perception, and meaning. An attempt is made to construct an interaction framework to be used in understanding and predicting human behavior.

SOC 102  3 Credits
INTRODUCTION TO SOCIOLOGY
Expansion of sociological concepts introduced in SOC 101 through application to the institutions of family, economy, politics, education, and religion and major social trends.

SOC 201  3 Credits
SOCIAL PROBLEMS AND SOLUTIONS
Problems of contemporary society; analysis of factors giving rise to them, and an attempt to explore remedial strategies.

SOC 242  3 Credits
MARITAL, AND FAMILY LIFESTYLES
A study of the contemporary patterns of marriage and family relationships in the U.S.A. Social psychological approach to factors associated with the life cycle of the family, including mate selection, marital interaction and adjustments, parent-child relationships, and the later years of married life. SOC 101 is recommended.

SPANISH

SPAN 101  3 Credits
SPANISH I
The student will learn and use Spanish phrases which incorporate basic Spanish grammar and commonly used expressions. Verb tenses covered are the present tense and a compound pattern for expressing the future. There is some original writing and class conversation. This class is for beginning students or those who want to increase their Spanish speaking skills.
SPAN 102 3 Credits
SPANISH II
The student builds speaking skills by continuing to learn Spanish phrases and the accompanying grammatical explanation. Some uses of the subjunctive verb forms are taught. The preterit verb tense is introduced at the end of the semester. After completing SPAN 101 and SPAN 102, a student will have a strong conversational foundation and will be ready to travel, understand and make himself understood in a Spanish-speaking country.
Prerequisite: SPAN 101 or permission of the instructor.

SPAN 201 3 Credits
SPANISH III
The student will learn and use Spanish phrases which will expand vocabulary and review the material covered in SPAN 101 and 102. The student will get extensive practice using the present tense, the subjunctive voice, and the preterit verb tense. There is some translation, original writing, and class conversation.
Prerequisite: SPAN 102 or permission of the instructor.

SPAN 202 3 Credits
SPANISH IV
The student will continue to build Spanish vocabulary by learning the basic sentences and their accompanying grammatical explanations. Verb tenses added are: The imperfect, the present progressive, the present perfect, the pluperfect, the future and the conditional. Other activities include: Translation, original writing, and class discussion in Spanish.
Prerequisite: SPAN 201 or permission of instructor.

SPCH 111 3 Credits
FUNDAMENTALS OF ORAL COMMUNICATION
An introduction to the processes of interpersonal and group communication patterns, focusing on the effective elements of language and culture. Work is based on a specific structural technique combined with creative delivery methods and the essentials of audience analysis, audience response, and constructive listening.

THEATRE ARTS
THR 101 1-3 Credits
THR 102 1-3 Credits
THEATRE PRACTICUM
Participation in drama workshop or lab productions as a performer or technical staff member. Participation in production is required.

THR 201 1-3 Credits
THR 202 1-3 Credits
THEATRE PRACTICUM
Participation in drama workshop or lab productions as a performer or technical staff member.
VE 100  
2 Credits  
BEGINNING WOODWORKING  
The basics of sound wood design, stock selection, hand and machine tools, cutting and shaping, fastening, surface preparation, stains and finishes.

VE 105  
3 Credits  
FRAME CABIN CONSTRUCTION  
A course designed for those planning to build on Kodiak Island. The curriculum starts with lot and site selection, and moves through the entire procedure of constructing a warm, energy-efficient building. Each semester a class builds a structure in order to understand the basics of construction and gain insight into the makings of a superior building.

VE 110  
3 Credits  
HOUSE DESIGN AND CONSTRUCTION  
A "how-to" course on putting a house together. Lecture includes planning, design, structural analysis, material and cost estimating, lot selection and acquisition, plumbing, electrical wiring and heating systems. Lab topics include blueprints, model truss design and construction and the model method of house design.

VE 120  
3 Credits  
BOATBUILDING  
Principles of skiff construction, including lofting, patternmaking, woods, glues, fasteners, and construction.

VE 150  
2 Credits  
FURNITURE REFINISHING  
Treatment of old furniture, tightening and refastening, stripping of old finish, smoothing, staining, and application of a new finish.

VE 200  
2 Credits  
ADVANCED WOODWORKING  
An advanced version of VE 100 with emphasis on complex assembly techniques. The care and use of machines in building items made from wood.

WELDING

WELD 112  
2 Credits  
BASIC SHIELDED METAL ARC WELDING  
A beginning course designed to teach the basics in welding and cutting steel. A series of intensive, highly structured, skill-building exercises in shielded metal arc (stick) welding in all positions. A brief exposure to cutting techniques with shear and oxy/acetylene torch.
WELD 120  2 Credits
ADVANCED METAL ARC WELDING
Open to those who have successfully passed WELD 112, or who have substantial welding experience. After a brush up on the basics the course moves into Gas Metal Arc Welding (MIG). The MIG work is primarily with steel, but also deals with the more expensive aluminum. Time is spent with the oxy/acetylene torch, typical fabrication techniques, electrode selection, fitup, and joint design.
Prerequisites: WELD 112 or equivalent proficiencies.

WELD 161A  2 Credits
BASIC GAS METAL ARC WELDING—STEEL
Training in welding 1/16" and 3/16" mild steel plate using a (MIG) wire feed gun and .035" steel wire. Proper maintenance and setup of equipment and shielding gas. The use of MIG equipment to weld mild steel plate in the flat, horizontal, vertical and overhead positions.
Prerequisite: WELD 112

WELD 161B  2 Credits
ADVANCED GAS METAL ARC WELDING—ALUMINUM
This course provides training to develop the manual skills necessary to produce high quality butt and fillet welds on 1/8" and 1/4" aluminum plate in all positions using MIG equipment.
Prerequisite: WELD 161A

WILDLIFE AND FISHERIES

WF 110  3 Credits
INTRO TO FISHERIES SCIENCE
An introduction to the principles of fisheries management, shellfish and finfish. Course will emphasize Alaska/Washington area commercial, sports, and subsistence fisheries. Hatchery management will be integrated into this introductory course.

WF 120  4 Credits
WF 220  3 Credits
FISHERIES BIOLOGY I
FISHERIES BIOLOGY II
An introduction to the biology of shellfish and finfish with special emphasis on age, weight, and growth determination as well as habitat and reproductive biology. These courses will include a laboratory, a semester project, and field work.

WF 125  3 Credits
FISHERIES FIELD METHODS I
An introductory course in fisheries field methods. Two units of the course cover practical aspects of fisheries science acquired during apprenticeship position(s) arranged with research/management agencies by Kodiak College. One unit of the course includes a series of six seminars concerning the basic policy making apparatus of state and federal agencies in varying approaches to fisheries management and research.
WF 140  3 Credits
DATA COMPILATION
A course for various clerical duties which fisheries technicians must perform. This will include drafting, basic statistical methods, and report preparation.

WF 225  3 Credits
FISHERIES FIELD METHODS II
Taken during the student's second year or between the first and second year. Practical application of the numerous approaches learned in WF 110 and WF 120. This will be the "hands-on" aspect of fisheries biology/science, augmented through business or agency activities.

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NOTE: STUDENTS ARE RESPONSIBLE FOR PERSONAL ITEMS BROUGHT TO CLASSROOMS. THE COLLEGE ASSUMES NO LIABILITY FOR PERSONAL ITEMS.
STAFF

Ken Boyer .................................................. Custodian
Barbara Cristaldi ................................. Administrative Assistant
Violeta Doctolero .................................. Bookstore
Karen Hamer ........................................ Custodian
Benjamin Justiniano ............................... Administrative Assistant
Patricia Mahoney ..................................... Bookkeeper
Dee McDaniel ........................................... Bookstore
Fely Rambac ................................................. Bookstore
Michelle Ryan ............................................. Media
Lynn Saupe .................................................. Purchasing

FULL-TIME INSTRUCTORS

Brockman, Susan - 1979 - Math
Colorado State University, 1964, B.S.; University of Alaska, 1968, M.S.; Pacific Lutheran University, 1976, M.A.

Hatfield, Charlotte - 1975 - Librarian
Oregon College, 1969, B.S.; Oregon College, 1974, M.S.

Jamin, Christine - 1981 - Adult Education and Counseling
College of St. Rose, 1968, B.A.; Oregon State University, 1981, M.E.

O'Keefe, Sharon - 1981 - Office Occupations

Stevens, Gary - 1975 - Speech

Warner, Irving - 1985 - English
University of Alaska, Fairbanks, 1972, B.A.; University of Maine, Orono, 1983, M.A.

White, Mark - 1975 - Vocational Education
State University College, Buffalo, NY, 1969, B.S.; State University College, Buffalo, NY, 1971, M.S.

PART-TIME INSTRUCTORS

Approximately 70 part-time instructors teach courses each semester.

VILLAGE INSTRUCTORS

Instructors are hired for the villages of Akhiok, Karluk, Larsen Bay, Old Harbor, Ouzinkie, and Port Lions.
COLLEGE ADVISORY COUNCIL

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Marian Johnson
Diedre Bailey
Carolyn Floyd (ex officio)
Ginny Shank
Jack Hill
Mildred Sugita

Loren Halter
Donene Tweten
Margaret Hall
Cmdr. Tom Barrett
Capt. Joseph Blackett
Suzanne Hancock
John Witteveen (ex officio)

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Dr. Sherman Carter ................................. Executive Vice President
Dr. Patrick J. O'Rourke ........... Chancellor, Univ. of Ak Fairbanks
Dr. Marvin Looney ......................... Chancellor, Univ. of Ak Anchorage
Dr. Marshall Lind ....................... Chancellor, Univ. of Ak Juneau

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Gordon E. Evans ........................................ Juneau
Donald B. Abel, Jr., Past President ...................... Juneau
Ruth E. Burnett ........................................ Fairbanks
Mark H. Helmericks ................................ Colville Village
Edward B. Rasmuson, Past President ..................... Anchorage
John C. Sackett ........................................ Ruby
Judith Graham, Student ................................ Anchorage
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