

Spring Credit Classes

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APPLICATION FOR ADMISSION

PLEASE TYPE OR PRINT WITH A BALL POINT PEN

| SHADED AREAS FOR OFFICE USE ONLY | | | | | | | | | | |
|---|--|---|--|--|--|---|--|---------------------|--|-------------------------------|
| 1600 Chester Avenue Bremerton, WA 98337-1699 | | | Have you ever applied or attended classes for credit offered by this college? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, when? _____ | | | | Quarter you plan to start? <input type="checkbox"/> Fall <input type="checkbox"/> Winter <input type="checkbox"/> Spring <input type="checkbox"/> Summer Year _____ | | | |
| Social Security Number* - - | | | *Your social security number is confidential and, under a federal law called the Family Educational Rights & Privacy Act, the College will protect it from unauthorized use and/or disclosure. In compliance with state/federal requirements, disclosure may be authorized for the purposes of state and federal financial aid, Hope/Lifetime Learning tax credits, academic transcripts, or accountability research. A College ID number will be assigned for use in all future College transactions other than those listed above. | | | | Do you plan to transfer to a four-year college? <input type="checkbox"/> Yes <input type="checkbox"/> No | | Sex <input type="checkbox"/> Female <input type="checkbox"/> Male | |
| Your intended Major area of study | | | Advisor | | | Student ID Number | | Quarter Code | Student Program | Date Application Rec'd |
| Last Name | | | First Name | | | Middle | | | Date of Birth: ____ / ____ / ____ | |
| Address: number and street/P.O. Box | | | Apt. No | | | List previous names 1. _____ 2. _____ | | | | |
| City, State, ZIP Code | | | Day Telephone No. () _____ | | | Evening Telephone No. () _____ | | | | |
| Which race do you consider yourself to be? (This question is optional. The information is used for statistical purposes only.) <input type="checkbox"/> American Indian or Alaska Native (597) Print the name of the enrolled or principal tribe: _____ <input type="checkbox"/> Black or African American (872) <input type="checkbox"/> Chinese (605) <input type="checkbox"/> Filipino (608) <input type="checkbox"/> Japanese (611) <input type="checkbox"/> Korean (612) <input type="checkbox"/> Native Hawaiian or Pacific Islander (653) <input type="checkbox"/> Vietnamese (619) <input type="checkbox"/> White (800) <input type="checkbox"/> Other Asian (621) <input type="checkbox"/> Other Pacific Islander (681) <input type="checkbox"/> Other Race (799) (specify) _____ | | | Residency for tuition purposes: 1. Have you been a legal resident of Washington and lived continuously in Washington for the last 12 months? ____ Yes ____ No If no, how long have you lived continuously in Washington? _____ months **A student cannot qualify as a legal resident of Washington for tuition calculation purposes if s/he possesses a valid out-of-state driver's license, vehicle registration or other document that gives evidence of being a legal resident in another state. 2. Were you claimed for federal income tax purposes by your mother, father, or legal guardian in the current calendar year? ____ Yes ____ No In the past calendar year? ____ Yes ____ No If YES, has your mother, father or legal guardian lived <u>continuously</u> in Washington for the past 12 months? ____ Yes ____ No 3. Will you be attending college with financial aid provided by a public or private non-federal agency or institution outside of Washington where state residency is a requirement for receiving that aid? ____ Yes ____ No 4. Are you active duty military stationed in Washington? ____ Yes ____ No. Are you the spouse or dependent of an active duty military person stationed in WA? ____ Yes ____ No | | | Are you a U.S. Citizen? <input type="checkbox"/> Yes <input type="checkbox"/> No If not a U.S. citizen, country of citizenship _____ If not a U.S. citizen, what is your Visa status? <input type="checkbox"/> International Student (with F or M Visa) <input type="checkbox"/> Visitor <input type="checkbox"/> Temporary Resident Alien No. _____ <input type="checkbox"/> Immigrant/Permanent Resident Alien No. _____ <input type="checkbox"/> Refugee/Parolee or Conditional Entrant Alien No. _____ <input type="checkbox"/> Other Explain _____ *SUBMIT A COPY OF YOUR IMMIGRATION DOCUMENTATION WITH THIS APPLICATION. <input type="checkbox"/> Please check if you have been in Washington state foster care for at least one year since your 16 th birthday. You may be eligible for additional financial aid. | | | | |
| Are you of Spanish or Hispanic origin? <input type="checkbox"/> No (999) <input type="checkbox"/> Yes, Mexican, Mexican American, Chicano (722) <input type="checkbox"/> Yes, Cuban (709) <input type="checkbox"/> Yes, Other Spanish/Hispanic/Latino Specify: _____ | | | Email: _____ | | | Branch: Bremerton ____ Shelton ____ Poulso ____ Bangor/Naval Hosp ____ | | | Residency Code | Fee Pay Status |
| GED test taken? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, date earned _____ Where? _____ | | Pre-college tests taken: <input type="checkbox"/> ACCUPLACER <input type="checkbox"/> ASSET <input type="checkbox"/> COMPASS Year _____ Where _____ | | | Veterans and/or dependents may qualify for educational benefits. Check here to receive additional information. <input type="checkbox"/> | | | | | |
| Name of last high school attended | | HS Code | City and State | | Years attended From ____ To ____ Year ____ Year ____ | | Graduated <input type="checkbox"/> Yes, Year ____ <input type="checkbox"/> No, Highest Grade completed | | | |
| Name of last college, vocational/technical school attended | | Code | City and State | | Years attended From ____ To ____ Year ____ Year ____ | | Graduated <input type="checkbox"/> Yes, Year ____ <input type="checkbox"/> No | | | |
| Name of other college, vocational/technical school attended | | Code | City and State | | Years attended From ____ To ____ Year ____ Year ____ | | Graduated <input type="checkbox"/> Yes, Year ____ <input type="checkbox"/> No | | | |
| Name of other college, vocational/technical school attended | | Code | City and State | | Years attended From ____ To ____ Year ____ Year ____ | | Graduated <input type="checkbox"/> Yes, Year ____ <input type="checkbox"/> No | | | |
| List any additional colleges and vocational/technical schools on a separate sheet of paper and attach. | | | | | | | | | | |
| I certify to the best of my knowledge all statements on this form are true. | | | | | | | | | | |
| Print Name _____ | | | Signature _____ | | | Date _____ | | | | |

Spring Credit Classes

Please circle your intended major area of study from the lists below:

Professional-Technical Programs

Accounting Technology (505)

- Accounting Clerk (505)

Animation Gaming Production (744)

Apprenticeship Programs/Industrial Trades

- Customer Service/Federal Employees (604)
- Electronic Digital Computer Mechanic (527)
- Electronics Engineering/Industrial Trades Tech (630)
- Electrician (784)
- Firefighter (828)
- Naval Marine Electronics Technician (736)
- Plumber & Pipefitter (913)
- Pre-Industrial Trades Tech (604)

Automotive Technology (712)

- Air Conditioning (712)
- Brake, Steering & Suspension Systems (712)
- Drivetrain Systems (712)
- Electrical & Electronic Systems (712)
- Engine Performance (712)
- Engine Repair (712)

Aviation Technology - Professional Pilot (67C)

(Collaboration with Green River Community College)

Business Management (502)

- Retail Management (298)
- Small Business (502)
- Supervisory/Human Resource Skills (502)
- Sales and Marketing (298)

Communications Center Specialist (536)

Computer Information Systems (515)

- Applications Server Support (509)
- ASP Server Development (515)
- CIS Basic Concepts (509)
- CIS Core Knowledge (515)
- CIS Core Skills (509)
- Information Systems Security (506)
- Internetworking Technician (527)
- IT Project Mgmt Essentials (502)
- Network Support Technician (527)
- PHP Server Development (515)
- Software Application Development (515)
- Small Office/Home Office Associate (527)
- Technical Support (509)
- Web Client Side Development (515)
- Web Page Design (515)

Cosmetology (823)

- Barbering (820)
- Cadet Instructor (280)
- Esthetician (822)
- Manicurist (821)

Criminal Justice – Law Enforcement (841)

Culinary Arts Institute (850)

- Culinary Arts Institute - Cook's Helper (850)
- Culinary Arts Institute - Hospitality Management (281)
- Culinary Arts Institute - Hospitality Operations (281)
- Culinary Arts Institute - Hospitality Supervisor (281)
- Culinary Arts Institute - Lead Cook (850)
- Culinary Arts Institute - Prep Cook (850)
- Culinary Arts Institute - Sous Chef-ATA (850)
- International Cuisine Experience (850)

Early Childhood Education (402)

- ECE Assistant (402)
- ECE Program Administration (402)
- Family Childcare Management (402)
- Infant-Toddler Specialist (402)

Education

- Paraeducator (839)

Electronics (630)

Human Services (426)

- Case Aide (426)
- Chemical Dependency Professional (437)

Fire Command Administration (829)

Fire Science (828)

- Fire Science Management & Administration (829)

Industrial Trades Technician (604)

Manufacturing Technology (607)

Integrated Multimedia (744)

- Photo Manipulation (744)
- Photoshop (744)

Legal Office Professional (577)

- Legal Support Professional (577)

Marine Systems Technology (736)

Naval Marine Electronic Technician (604)

Office Technology (551)

- Administrative Office Support (551)
- Customer Service Specialist (297)
- General Office Support (551)
- Workplace Technology Skills (551)

Organizational Leadership/Resource Management (502)

- Leadership & Organizational Development (502)

Technical Design (778)

- Architectural Design (778)
- Civil Design (778)
- GIS Technology (778)
- Mechanical Technology (778)
- Technical Design – Certificate (602)

Welding Technology (814)

- Precision Metal Cutting (814)
- Aluminum Welding

Academic Transfer Programs

- Administration of Justice
- Anthropology
- Art
- Biology
- Business and Economics
- Chemistry
- Computer Science
- Computer Information Specialist
- Dramatic Arts
- Early Childhood Education (AAS-T)
- Education
- Engineering
- English
- Fire Science
- Fire Service Management & Administration
- Foreign Languages
- Geography
- Geology
- History
- Human Services
- Integrated Multimedia
- Journalism

Marine Science/Oceanography

- Mathematics
- Music
- Organizational Leadership Resource Management
- Physical Education
- Physics
- Political Science
- Pre-Law
- Psychology
- Sociology
- Speech

Health Occupations

Bachelor of Science, Nursing (32B)

Medical Assisting (381)

- Medical Receptionist (312)
- Phlebotomy (382)

Medical Laboratory Technician Transfer Program

Nursing/Healthcare

- Nursing RN (323)
- Nursing Assistant (329)
- Practical Nursing (326)
- Transition to Associate Degree Nursing (323)

Physical Therapist Assistant (345)

Pre-Professional Health Occupations Transfer

Preparatory courses for transfer to dentistry, medical terminology, medicine, pharmacy, and veterinary medicine.

Supportive Health Occupations Transfer Programs

- Dental Hygiene
- Diagnostic Ultrasound
- Medical Billing and Coding
- Occupational and Physical Therapy
- Physician Assistant

The community and technical colleges of the State of Washington do not discriminate on the basis of age, handicap, national origin, race, religion or sex.

Revised 09/24/2008

Olympic College does not discriminate on the basis of race, color, national origin, sex, disability, sexual orientation, or age in its program and activities. Reasonable accommodations are available for people with disabilities.

➔ How to Read this Schedule

Use this handy guide at the top of each page to help out!

| | Time | Days | Location | +Fee | Instructor | Cr | Item |
|----------------|---|-------------------------|--------------------------------|-------------------------|------------|-----|------|
| COURSE ABBREV. | ENGL 140 | | | | | | |
| COURSE TITLE | INTRO TO LITERATURE | | | | | | |
| TIME | 10:00a - 12:15p | TTh | Poul-OCP | 119 | Jung E | 5cr | 8328 |
| DAYS | | | | | | | |
| LOCATION | Telecourse | | | \$30 | Meyers J | 5cr | 3285 |
| | Required orientation: 8:00-9:00p Mon. 9/19 Bremerton-HL 114 (Media TV Studio) | | | | | | |
| | ADDITIONAL INFORMATION | ADDITIONAL CLASS OPTION | ORIENTATION TIME, DATE & PLACE | ADDITIONAL FEE (IF ANY) | | | |

SEE ABBREVIATIONS
INSTRUCTOR
ITEM
CREDITS

Spring 2009 Final Exam Schedule

NOTES:

- Saturday/Sunday classes will meet for exams at the last regular class time before Exam Week, June 6/7.
- Evening classes starting 4:00 pm or later will hold finals on the last class day of finals:
 - MW evening classes will hold finals on Wednesday, June 8, and finals on Wednesday, June 10.
 - TTh evening classes will hold class on Tuesday, June 9, and finals on Thursday, June 11.
 - Classes ENDING before 8 a.m. will meet for exams at the regular class time during the first two days of Final Exams. See your instructor for details.

| If Class meets within these times... | | For 3, 4, or 5-credit classes, | | For 1 or 2-credit classes, | |
|--------------------------------------|--|--------------------------------|----------------|----------------------------|----------------|
| daily times... | or block times ... | Final meets... | | Final meets... | |
| 8:00 - 8:50 am | or 7:26 - 8:50 MWF 7:45 - 9:50 MW 8:26 - 9:50 MWF | Monday, June 8 | 8 - 10 am | Monday, June 8 | 10 - 12 pm |
| 9:00 - 9:50 am | or 7:45 - 9:50 TTh | Tuesday, June 9 | 8 - 10 am | Tuesday, June 9 | 10 - 12 pm |
| 10:00 - 10:50 am | or 10:00 - 11:24 MWF | Wednesday, June 10 | 8 - 10 am | Wednesday, June 10 | 10 - 12 pm |
| 11:00 - 11:50 am | or 10:00 - 12:15 TTh | Monday, June 8 | 12 - 2 pm | Monday, June 8 | 12 - 2 pm |
| 12:00 - 12:50 pm | or 11:30 - 12:54 MWF | Tuesday, June 9 | 12 - 2 pm | Tuesday, June 9 | 12 - 2 pm |
| 1:00 - 1:50 pm | or 1:00 - 2:05 MTWTh 1:00 - 2:24 MWF 1:00 - 3:15 MW 1:00 - 4:50 M | Wednesday, June 10 | 12 - 2 pm | Wednesday, June 10 | 12 - 2 pm |
| (N/A) | or 1:00 - 3:15 TTh 1:00 - 4:50 T | Monday, June 8 | 2:10 - 4:10 pm | Monday, June 8 | 2:10 - 4:10 pm |
| 2:10 - 3:00 pm | or 2:10 - 3:15 MTWTh 1:00 - 4:50 W | Tuesday, June 9 | 2:10 - 4:10 pm | Tuesday, June 9 | 2:10 - 4:10 pm |
| 3:20 - 4:10 pm | or 3:20 - 4:25 MTWTh 1:00 - 4:50 Th | Wednesday, June 10 | 2:10 - 4:10 pm | Wednesday, June 10 | 2:10 - 4:10 pm |

LOCATION KEY: HOW TO FIND YOUR CLASS

| | |
|---------|---|
| ART | Art Building |
| BAT | Bremer Automotive Technology Center 1600 Warren Avenue, Bremerton |
| BSC | Bremer Student Center |
| BUS | Business Building |
| BWS | Bronze Works, Shelton |
| CSC | College Service Center |
| ENG | Engineering Building |
| HOC | Health Occupations Building |
| HUM | Humanities Building |
| HL | Haselwood Library |
| HL 110 | Distance Learning Classroom |
| HL 114 | TV Studio |
| HL 127 | Bibliographic Instruction Classroom |
| MSI | Digital Midi Lab |
| MUS | Music Building |
| NBK-BGR | Naval Base Kitsap - Bangor |
| NHB | Naval Hospital Bremerton |
| OCP | OC Poulsbo Main Building |
| OCS | OC Shelton Main Building |
| PA | OC Shelton, Portable A |
| PB | OC Shelton, Portable B |
| PTA | Physical Therapist Assistant Classroom 19351 8th Ave. NE, Suite 200, Poulsbo |
| Rotunda | Engineering Building |
| ST | Science & Technology Building |
| TJL | The Johnson Library, OC Shelton |
| TEC | Technical Building |
| UQ1 | University Quad Building 1 |

ABBREVIATIONS

| | |
|-------|--|
| ARLO | Automatic Registration Link Option: Registration in a specific lab section will automatically provide registration in the corresponding lecture section. |
| ARR | Arranged |
| CE | Continuous Enrollment |
| H* | Humanities |
| H/SP* | Humanities/Skills Performance |
| NS* | Natural Science |
| SS* | Social Science |
| TBA | Instructor to be assigned |
| HYBD | Hybrid: In addition to scheduled class time, course uses online technology. Computer literacy required – contact instructor for specifics. (To locate instructor, see www.olympic.edu/CampusResources/Directory) |
| ITV | Interactive Television: Classrooms at two or three different campuses are linked by video cameras and microphones. Instructor teaches from one location. |

* Satisfies distribution requirements

DAYS

| | |
|-----|-----------|
| M | Monday |
| T | Tuesday |
| W | Wednesday |
| Th | Thursday |
| F | Friday |
| Sa | Saturday |
| Su | Sunday |
| ARR | Arranged |

CAMPUS LOCATIONS

| | |
|---------|----------------------------|
| ARR | Arranged |
| Brem | Bremerton |
| Poul | Poulsbo |
| Shel | Shelton |
| NBK-BGR | Naval Base Kitsap - Bangor |
| NHB | Naval Hospital Bremerton |
| TBA | Location to be assigned |

⊕ SPRING ADULT EDUCATION COURSE OFFERINGS – ALL SITES

- ENGLISH FOR SPEAKERS OF OTHER LANGUAGES
- BASIC SKILLS
- GED PREPARATION*

Kitsap County: 360.475.7550

Mason County: 360.432.5400 or 360.432.5471

ENGLISH FOR SPEAKERS OF OTHER LANGUAGES (ESOL)*

English for Speakers of Other Languages classes (from beginning to advanced levels) are offered at OC Bremerton, OC Shelton, Belfair and in Poulsbo. Students gain skills in speaking, listening, reading, and writing.

For program information or to make an appointment to attend a new student orientation, please contact:

OC Bremerton 360.475.7278
 OC Shelton 360.432.5400/360.432.5471
 Belfair 360.475.7278

Este programa es para personas que quieren aprender inglés y consiste en instruir y mejorar sus habilidades en el discurso, escuchar, la lectura y escribir del nivel básico al avanzado.

Pide una cita de orientación por teléfono.

en Bremerton 360.475.7278
 en Belfair 360.475.7278
 en Poulsbo 360.475.7278
 en Shelton 360.432.5400/360.432.5471

*Financial Aid is not available for Adult Basic Education and ESOL classes. Only credit classes other than ABE/ESOL can be considered for awarding Federal/State Aid.

ESOL ORIENTATION SESSIONS

Orientation/assessment, 3.0 score or instructor permission required for ESOL classes.

Students enrolling in English for Speakers of Other Languages MUST attend an orientation class before enrolling. In this class they will learn about the program, set learning goals, take placement tests to determine the classes they will need, and register. A fee of \$25 per quarter is charged. Waivers are available for low-income students. Students under 19 years old must provide a High School Release form.

ADESL 009 ORIENTATION TO ESL CE

Introduction to the ESL program and Olympic College, helps them to set goals and make an educational plan, and helps them learn to use available resources and assess their own progress toward their goals. The course may be taken twice each year of participation in the program. (Pass/No Credit)

Prerequisite: Required for all new students in ESL classes.

Bremerton Orientations:

Orientations will be held at Olympic College Bremerton in the Art Building, Room 106 and 106A. Enter through Room 107. To make an appointment or inquire about orientation dates, call 360.475.7278.

Poulsbo Orientations:

Orientations will be held at Olympic College Poulsbo. Call 360.475.7278 to inquire about orientation dates and make an appointment. Classes may be available at no cost. To see if you qualify, please contact 360.475.7278.

Shelton ESOL Orientations:

Orientations will be held at Olympic College Shelton. Call 360.432.5400 or 360.432.5471 to inquire about orientation dates and to make an appointment. For Belfair classes, call 360.475.7278. Classes may be available at no cost. To see if you qualify, please contact 360.475.7278.

ESOL CLASSES

ADESL 020 ESL CIVICS EDUCATION CE

Introduction to broad concepts and responsibilities involved in participating as a member of a community while building English language communication skills. Out of class and classroom based activities designed to promote active involvement within the local community. Students who are entering the U.S. citizenship process will learn about the application process and be introduced to the knowledge resources needed to proceed toward citizenship.

9:00a-12:00p F Brem-ART 106 O'Brien C 3cr 1170

ADESL 030 ESL 1: SPEAKING/LISTENING CE

Introduction to basic survival English; for students who are true language beginners.

Prerequisite: Orientation/assessment or permission of instructor.

6:00p- 8:30p TTh Brem-ART 106 Katsikapes A 1- 5cr 1159
 7:25p- 9:40p TTh Vineland Elementary, Poulsbo O'Brien C 1- 5cr 8141
 9:30a-12:00p TTh Prince of Peace Church, Shelton Rush A 1- 5cr 7131
 5:30p- 8:00p MW Shel-TJL 110 TBA 1- 5cr 7172
 6:00p- 8:30p MW Belfair Boys & Girls Club TBA 1- 5cr 7157

ADESL 040 ESOL 2 SPEAKING/LISTENING CE

Build upon language skills beyond beginning English literacy; for students who are at a low beginning level of language learning. (Pass/No Credit)

Prerequisite: Orientation/assessment; score of 3.0 in the previous level and/or permission of instructor.

9:00a-11:30a MW Brem-SHP 200 McMannon G 1- 5cr 1160
 6:00p- 8:30p MW Brem-ART 106 TBA 1- 5cr 1158
 9:30a-12:00p TTh St. Olaf's Catholic Church, Poulsbo Potter S 1- 5cr 8112
 6:00p- 8:30p MW Poul-OCP 010 McMannon G 1- 5cr 8119
 9:30a-12:00p TTh Prince of Peace Church, Shelton Rush A 1- 5cr 7132
 5:30p- 8:00p MW Shel-TJL 110 TBA 1- 5cr 7173
 6:00p- 8:30p MW Belfair Boys & Girls Club TBA 1- 5cr 7158

ADESL 050 ESOL 3 SPEAKING/LISTENING CE

Build upon language skills beyond low-beginning English literacy; for students at a high-beginning level of language learning. (Pass/No Credit)

Prerequisite: Orientation/assessment; score of 3.0 in the previous level and/or permission of instructor.

9:00a-11:30a MW Brem-ART 106 Fjaerestad I 1- 5cr 1162
 9:30a-12:00p TTh St. Olaf's Catholic Church, Poulsbo Potter S 1- 5cr 8114
 6:00p- 8:30p MW Poul-OCP 010 McMannon G 1- 5cr 8120
 9:30a-12:00p TTh Prince of Peace Church, Shelton Rush A 1- 5cr 7133
 5:30p- 8:00p MW Shel-PB 001 Gray R 1- 5cr 7166
 6:00p- 8:30p MW Belfair Boys & Girls Club TBA 1- 5cr 7159

ADESL 060 ESL 4: SPEAKING/LISTENING CE

Build upon language skills beyond intermediate English; for students at a high-intermediate/low-advanced level of language learning.

Prerequisite: Orientation/assessment or permission of instructor.

1:00p- 3:30p MW Brem-ART 106 TBA 1- 5cr 1164
 6:00p- 8:30p MW Poul-OCP 220 Potter S 1- 5cr 8125
 9:30a-12:00p TTh Prince of Peace Church, Shelton Rush A 1- 5cr 7134
 5:30p- 8:00p MW Shel-PB 001 Gray R 1- 5cr 7167
 6:00p- 8:30p MW Belfair Boys & Girls Club TBA 1- 5cr 7160

ADESL 068 ESOL 5 BRIDGE SPEAKING/LISTENING CE

Build upon language skills beyond low intermediate English for high intermediate level learners to prepare for advanced English classes.

Prerequisite: Orientation/assessment or permission of instructor.

1:00p- 3:30p MW Brem-ART 123 Potter S 1- 5cr 1180
 6:00p- 8:30p MW Poul-OCP 220 Potter S 1- 5cr 8126
 9:30a-12:00p TTh Prince of Peace Church, Shelton Rush A 1- 5cr 7135
 5:30p- 8:00p MW Shel-PA 001 Thomasson G 1- 5cr 7168
 6:00p- 8:30p MW Belfair Boys & Girls Club TBA 1- 5cr 7161

Spring Credit Classes

ADESL 070 ESOL BRIDGE 6 SPEAKING/LISTENING CE

Build upon language skills beyond high intermediate English; for advanced level learners to prepare for matriculating to college credit classes. (Pass/No Credit)

Prerequisite: Orientation/assessment; score of 3.0 in the previous level and/or permission of instructor.

| | | | | | |
|--------------|----|--------------|-------------|--------|------|
| 1:00p- 3:30p | MW | Brem-ART 123 | Potter S | 1- 5cr | 1181 |
| 5:30p- 8:00p | MW | Shel-PA 001 | Thomasson G | 1- 5cr | 7169 |

ADESL 041 ESOL 2 READING/WRITING CE

Build upon language skills beyond beginning English literacy; for students who are at a low beginning level of language learning. (Pass/No Credit)

Prerequisite: Orientation/assessment; score of 3.0 in the previous level and/or permission of instructor.

| | | | | | |
|--------------|-----|---------------|------------|--------|------|
| 9:00a-11:30a | TTh | Brem-SHP 200 | McMannon G | 1- 5cr | 1161 |
| 6:00p- 8:30p | TTh | Poul-OCF 004C | Dungjen S | 1- 5cr | 8121 |

ADESL 051 ESOL 3 READING/WRITING CE

Build upon language skills beyond low-beginning English literacy; for students who are at a high-beginning level of language learning. (Pass/No Credit)

Prerequisite: Orientation/assessment; score of 3.0 in the previous level and/or permission of instructor.

| | | | | | |
|--------------|-----|---------------|--------------|--------|------|
| 9:00a-11:30a | TTh | Brem-ART 106 | Fjaerestad I | 1- 5cr | 1163 |
| 6:00p- 8:30p | TTh | Poul-OCF 004C | Dungjen S | 1- 5cr | 8122 |

ADESL 061 ESOL 4 READING/WRITING CE

Build upon language skills beyond low-beginning English literacy; for students who are at a low-intermediate level of language learning. (Pass/No Credit)

Prerequisite: Orientation/assessment; score of 3.0 in the previous level and/or permission of instructor.

| | | | | | |
|--------------|-----|--------------|------------|--------|------|
| 1:00p- 3:30p | TTh | Brem-ART 106 | McMannon G | 1- 5cr | 1165 |
| 6:00p- 8:30p | TTh | Poul-TBA | Fritz B | 1- 5cr | 8127 |

ADESL 069 ESL 5: READING/WRITING CE

Build upon advanced language skills; for students with a high level of English fluency.

Prerequisite: Orientation/assessment or permission of instructor.

| | | | | | |
|------------------|-----|---------------|--------------|--------|------|
| 12:00p- 2:30p | TTh | Brem-UQ1 000C | Fjaerestad I | 1- 7cr | 1167 |
| and 2:30p- 3:30p | TTh | Brem-ENG 114 | | | |
| 12:00p- 2:30p | TTh | Brem-Hum 117 | Dungjen S | 1- 7cr | 1172 |
| and 2:30p- 3:30p | TTh | Brem-HUM 116 | | | |
| 6:00p- 8:30p | TTh | Poul-TBA | Fritz B | 1- 5cr | 8128 |

ADESL 071 ESOL BRIDGE 6 READING/WRITING CE

Builds upon language skills beyond high intermediate English; for advanced level learners to prepare for matriculating to college credit classes. (Pass/No Credit)

Prerequisite: Orientation/assessment or permission of instructor.

| | | | | | |
|------------------|-----|---------------|--------------|--------|------|
| 12:00p- 2:30p | TTh | Brem-UQ1 000C | Fjaerestad I | 1- 7cr | 1168 |
| and 2:30p- 3:30p | TTh | Brem-ENG 114 | | | |
| 12:00p- 2:30p | TTh | Brem-Hum 117 | Dungjen S | 1- 7cr | 1173 |
| and 2:30p- 3:30p | TTh | Brem-HUM 116 | | | |

ADESL 085 ADVANCED PRONUNCIATION ESL CE

Improve pronunciation of American English for academic and workplace settings.

Prerequisite: Orientation/Placement testing.

| | | | | | |
|---------------|-----|---------------|------------|-----|------|
| 11:45a-12:45p | MW | Brem-ART 106 | McMannon G | 2cr | 1169 |
| 11:45a-12:45p | TTh | Brem-ART 106A | Potter S | 2cr | 1174 |

ADESL 086 CONVERSATIONAL ENGLISH CE

Students develop conversational skills in English by discussing self, family, work, community and current events.

| | | | | | |
|---------------|---|--------------|--------|-----|------|
| 12:00p- 2:00p | F | Brem-ART 106 | Rush A | 2cr | 1177 |
|---------------|---|--------------|--------|-----|------|

ADESL 087 FUNDAMENTALS OF GRAMMAR CE

A review of English grammar for non-native English speakers who have an intermediate or advanced vocabulary.

Prerequisite: Orientation.

| | | | | | |
|--------------|---|--------------|-----------|-----|------|
| 2:00p- 4:00p | F | Brem-ART 106 | O'Brien C | 2cr | 1176 |
|--------------|---|--------------|-----------|-----|------|

ADULT EDUCATION/GED PREPARATION*

For students who need to build their basic skills in preparation to take the GED. Communication skills (reading and writing), math and GED Preparation classes offered. GED preparation online courses are available, contact Tina Prentiss (tprentiss@olympic.edu)

May be available at no cost. To see if you qualify, please contact 360.475.7550.

*Financial Aid is not available for Adult Basic Education and ESOL classes. Only credit classes other than ABE/ESOL can be considered for awarding Federal/State Aid.

ADULT BASIC EDUCATION

Orientation/placement or permission of instructor/educational planner is required for all Adult Education classes.

ADULT EDUCATION/GED PREPARATION ORIENTATION SESSIONS

Students enrolling in Adult Education/GED Preparation classes MUST attend an orientation class before enrolling. In this class they will learn about the program, set learning goals, take placement tests to determine the classes they will need, and register. A fee of \$25 per quarter is charged. Waivers are available for low-income students. Students under 19 years old must provide a High School Release form.

Bremerton Orientations:

Orientations are held at Olympic College Bremerton in the Health Occupations Building, Room 142. These will meet for 2 sessions; students must attend both sessions in order to register for classes. Call 360.475.7550 for an appointment or to inquire about orientation dates.

Shelton Orientations:

Orientations held at Olympic College Shelton. Call 360.432.5400 or 360.432.5471 to make an appointment or inquire about additional orientation dates.

Online Orientation:

Permission of instructor required. Must email tprentiss@olympic.edu to enroll.

ADULT EDUCATION CLASSES

Orientation/placement or permission of instructor/educational planner is required for all Adult Education classes. (All classes except for "Basic Skills for the Workplace" are Pass/No Credit.)

ADABE 011 BASIC SKILLS FOR THE WORKPLACE CE

Prepares students for entry-level job search and employment.

| | | | | | |
|--------------|-----|-------------|------------|--------|------|
| 6:00p- 8:00p | TTh | Shel-PB 001 | Creswell L | 1- 4cr | 7108 |
|--------------|-----|-------------|------------|--------|------|

ADABE 041 COMMUNICATION SKILLS 2 CE

Read for literal comprehension, find and interpret information from common references, write several related sentences, and use a computer for routine tasks.

| | | | | | |
|--------------|-------|--------------|------------|--------|------|
| 8:00a- 9:05a | MTWTh | Brem-HOC 142 | Lopez S | 1- 5cr | 1034 |
| 1:00p- 2:05p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1074 |
| 3:30p- 6:00p | MW | Brem-HOC 142 | Gray K | 1- 6cr | 1054 |

ADABE 051 COMMUNICATION SKILLS 3 CE

Identify goals, define and support a reading purpose, write clear narratives of a paragraph or more, and use a computer to perform routine tasks.

| | | | | | |
|--------------|-------|---------------|------------|--------|------|
| 8:00a- 9:05a | MTWTh | Brem-HOC 142 | Lopez S | 1- 5cr | 1035 |
| 9:30a-10:50a | MTWTh | Brem-UQ1 000C | Brennan S | 1- 5cr | 1050 |
| 1:00p- 2:05p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1075 |
| 3:30p- 6:00p | MW | Brem-HOC 142 | Gray K | 1- 6cr | 1055 |

ADABE 061 COMMUNICATION SKILLS 4 CE

Use reading and writing skills in personally relevant contexts, use resources to collect and interpret information, and use a computer to perform routine tasks.

| | | | | | |
|--------------|-------|---------------|------------|--------|------|
| 8:00a- 9:05a | MTWTh | Brem-HOC 142 | Lopez S | 1- 5cr | 1036 |
| 9:30a-10:50a | MTWTh | Brem-UQ1 000C | Brennan S | 1- 5cr | 1051 |
| 1:00p- 2:05p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1076 |
| 3:30p- 6:00p | MW | Brem-HOC 142 | Gray K | 1- 6cr | 1056 |

Spring Credit Classes

ADABE 071 COMMUNICATION SKILLS 5 CE

Write clearly using standard grammar, usage, punctuation; collect, interpret, integrate information using multiple resources; use a computer to complete routine tasks.

| | | | | | |
|--------------|-------|---------------|------------|--------|------|
| 9:30a-10:50a | MTWTh | Brem-UQ1 000C | Brennan S | 1- 5cr | 1052 |
| 1:00p- 2:05p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1077 |
| 3:30p- 6:00p | MW | Brem-HOC 142 | Gray K | 1- 6cr | 1057 |

ADABE 081 COMMUNICATION SKILLS 6 CE

Write clearly using standard grammar, usage, punctuation; collect, interpret, integrate information using multiple resources; use a computer to complete routine tasks.

| | | | | | |
|--------------|----|--------------|--------|--------|------|
| 3:30p- 6:00p | MW | Brem-HOC 142 | Gray K | 1- 6cr | 1058 |
|--------------|----|--------------|--------|--------|------|

ADABE 042 MATH 2 CE

Identify where math is used in real life situations and process whole number operations in addition, subtraction, multiplication and division, find averages.

| | | | | | |
|---------------|-------|--------------|---------------|--------|------|
| 9:30a-10:50a | MTWTh | Brem-HOC 142 | Greig P | 1- 6cr | 1114 |
| 11:10a- 1:00p | MTWTh | Brem-SHP 115 | Greig P | 1- 6cr | 1037 |
| 2:05p- 3:30p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1134 |
| 5:00p- 7:30p | TTh | Brem-HOC 142 | Wendland T | 1- 5cr | 1118 |
| 5:00p- 8:00p | TTh | Poul-OCP 010 | Orando L | 1- 6cr | 8135 |
| 12:15p- 3:15p | TTh | Shel-PA 001 | Eidenmuller A | 1- 6cr | 7149 |

ADABE 052 MATH 3 CE

Solve problems using whole numbers, fractions, decimals, percents, ratios, and proportions, and will be introduced to signed numbers and scientific notation.

| | | | | | |
|---------------|-------|--------------|---------------|--------|------|
| 9:30a-10:50a | MTWTh | Brem-HOC 142 | Greig P | 1- 6cr | 1115 |
| 11:10a- 1:00p | MTWTh | Brem-SHP 115 | Greig P | 1- 6cr | 1038 |
| 2:05p- 3:30p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1135 |
| 5:00p- 7:30p | TTh | Brem-HOC 142 | Wendland T | 1- 5cr | 1119 |
| 6:00p- 9:00p | MW | Brem-HOC 142 | Scott S | 1- 6cr | 1125 |
| 5:00p- 8:00p | TTh | Poul-OCP 010 | Orando L | 1- 6cr | 8136 |
| 12:15p- 3:15p | TTh | Shel-PA 001 | Eidenmuller A | 1- 6cr | 7150 |

ADABE 062 MATH 4 CE

Problem solve using whole numbers, fractions, decimals, percents, ratios, proportions, perimeter, area, volume, simple interest, and charts, graphs, and tables.

| | | | | | |
|---------------|-------|--------------|---------------|--------|------|
| 9:30a-10:50a | MTWTh | Brem-HOC 142 | Greig P | 1- 6cr | 1116 |
| 11:10a- 1:00p | MTWTh | Brem-SHP 115 | Greig P | 1- 6cr | 1039 |
| 2:05p- 3:30p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1136 |
| 5:00p- 7:30p | TTh | Brem-HOC 142 | Wendland T | 1- 5cr | 1120 |
| 6:00p- 9:00p | MW | Brem-HOC 142 | Scott S | 1- 6cr | 1126 |
| 5:00p- 8:00p | TTh | Poul-OCP 010 | Orando L | 1- 6cr | 8137 |
| 12:15p- 3:15p | TTh | Shel-PA 001 | Eidenmuller A | 1- 6cr | 7151 |

ADABE 072 MATH 5 CE

Further develop skills to effectively communicate and use mathematical operations up to introductory algebra and geometry.

| | | | | | |
|---------------|-------|--------------|---------------|--------|------|
| 2:05p- 3:30p | MTWTh | Brem-HOC 142 | Prentiss T | 1- 6cr | 1137 |
| 5:00p- 7:30p | TTh | Brem-HOC 142 | Wendland T | 1- 5cr | 1121 |
| 6:00p- 9:00p | MW | Brem-HOC 142 | Scott S | 1- 6cr | 1127 |
| 5:00p- 8:00p | TTh | Poul-OCP 010 | Orando L | 1- 6cr | 8138 |
| 12:15p- 3:15p | TTh | Shel-PA 001 | Eidenmuller A | 1- 6cr | 7152 |

ADABE 082 MATH 6 CE

Further develop the ability to use skills to effectively communicate and use mathematical operations up to and including introductory algebra and geometry.

| | | | | | |
|--------------|----|--------------|---------|--------|------|
| 6:00p- 9:00p | MW | Brem-HOC 142 | Scott S | 1- 6cr | 1128 |
|--------------|----|--------------|---------|--------|------|

ADABE 090 READING COMPREHENSION 2 CE

Learn to read and comprehend words in a simple text, slowly and with few errors, to independently accomplish simple, well-defined and structured reading activities.

| | | | | | |
|---------------|-----|--------------|--------|--------|------|
| 11:00a- 1:00p | MTW | Brem-HOC 142 | Gray K | 1- 6cr | 1078 |
|---------------|-----|--------------|--------|--------|------|

ADABE 091 READING COMPREHENSION 3 CE

Quickly and accurately read and comprehend words and word groups in simple text to independently accomplish well-defined and structured reading activities.

| | | | | | |
|---------------|-----|--------------|--------|--------|------|
| 11:00a- 1:00p | MTW | Brem-HOC 142 | Gray K | 1- 6cr | 1079 |
|---------------|-----|--------------|--------|--------|------|

ADABE 092 READING COMPREHENSION 4 CE

Read a variety of texts at an appropriate pace and with good comprehension to independently accomplish structured, complex reading activities.

| | | | | | |
|---------------|-----|--------------|--------|--------|------|
| 11:00a- 1:00p | MTW | Brem-HOC 142 | Gray K | 1- 6cr | 1080 |
|---------------|-----|--------------|--------|--------|------|

ADABE 093 READING COMPREHENSION 5 CE

Read dense or multipart texts at an appropriate pace and with good comprehension to independently accomplish structured, complex reading activities.

| | | | | | |
|---------------|-----|--------------|--------|--------|------|
| 11:00a- 1:00p | MTW | Brem-HOC 142 | Gray K | 1- 6cr | 1081 |
|---------------|-----|--------------|--------|--------|------|

ADABE 094 READING COMPREHENSION 6 CE

Read long, complex texts at an appropriate pace and with good comprehension to independently accomplish structured, complex reading activities.

| | | | | | |
|---------------|-----|--------------|--------|--------|------|
| 11:00a- 1:00p | MTW | Brem-HOC 142 | Gray K | 1- 6cr | 1082 |
|---------------|-----|--------------|--------|--------|------|

GED PREPARATION CLASSES

Orientation/placement testing or permission of instructor/educational planner is required for all GED Preparation classes.

ADABE 078 GED PREPARATION LAB CE

Through independent self-directed study, select activities to develop the reading, writing, and math skills necessary for completion of the five tests of the GED.

| | | | |
|--|------------|--------|------|
| Online-Email tprentiss@olympic.edu. Permission required. | Prentiss T | 1- 1cr | 1024 |
|--|------------|--------|------|

ADABE 079 GED PREPARATION CE

Develop the reading, writing, and math skills necessary for completion of the five tests of the GED. (Pass/No Credit)

| | | | | | |
|---------------|-----|---------------------------|---------------|--------|------|
| 9:00a-12:00p | MW | Shel-PA 001 | Thomasson G | 1- 6cr | 7111 |
| 9:00a-12:00p | TTh | Shel-PA 001 | Eidenmuller A | 1- 6cr | 7112 |
| 12:30p- 3:30p | MW | Shel-PA 001 | Thomasson G | 1- 6cr | 7105 |
| 5:30p- 8:30p | TTh | Shel-PA 001 | Eidenmuller A | 1- 6cr | 7113 |
| 6:00p- 9:00p | TTh | Belfair Elementary School | Gunter L | 1- 6cr | 7109 |

Online-Email tprentiss@olympic.edu. Permission required. Prentiss T 1- 6cr 1023

I-BEST CLASSES

INTEGRATED BASIC EDUCATION AND SKILLS TRAINING (I-BEST)

I-BEST programs combine college-level professional-technical certificates with English language and basic skills instruction. Students have two teachers in each class. One focuses on professional-technical skills, the other teaches basic skills and English language skills. Basic skills include math, reading, writing, computer skills, student success strategies, and educational/career planning. For more information, call Pat Denzer at 360.475.7408.

Prerequisite: Orientation/qualifying score on state standardized assessment.

Early Childhood Education:

This two-quarter program is a series of short-term certificates that focus on Early Childhood Education (ECE) practices. It prepares basic skills and English language learners for various entry level positions in ECE.

Electronics:

For information on this program, call Pat Denzer at 360.475.7408.

Nursing Assistant:

This two-quarter program is a short-term certificate that prepares individuals for the certification exam as a Nursing Assistant Certified (NAC). It prepares basic skills and English language learners for entry-level positions in health care as nursing assistants.

Welding:

This two-quarter program is designed to give students the knowledge and skills to perform precision metal cutting with a concentration on worker and equipment safety. It prepares basic skills and English language learners for entry-level metal cutting positions in the welding industry. Completers have the option to continue in the Welding Program.

➔ Spring Course Offerings – All Sites

ACCOUNTING

ACCT& 201 PRIN OF ACCOUNTING I

Begins with an overview of accounting as an information system, move to coverage of the accounting cycle, examine accounting for merchandising operation, and conclude with coverage of cash, receivables, and inventories. (Formerly BS-EC 251)

| | | | | | |
|--|-----|--------------|--------|-----|------|
| 10:00a-12:15p | TTh | Brem-BUS 105 | King S | 5cr | 2030 |
| Online - http://faculty.olympic.edu/sking | | | | | |
| | | | King S | 5cr | 2032 |

ACCT& 202 PRIN OF ACCOUNTING II

Includes accounting for fixed assets, liabilities, partnerships, and corporations. Additionally, coverage should include the statement of cash flows as well as the underlying principles of accounting. (Formerly BS-EC 252)

Prerequisite: ACCT& 201.

| | | | |
|--|---------|-----|------|
| Online - http://faculty.olympic.edu/rsnapp (3/30-6/10) | Snapp R | 5cr | 2033 |
| Online - http://faculty.olympic.edu/rsnapp (4/13-6/10) | Snapp R | 5cr | 2034 |

ACCT& 203 PRIN OF ACCOUNTING III

Development and analysis of accounting information for managerial decision-making. (Formerly BS-EC 253)

Prerequisite: ACCT& 202 and high school algebra or its equivalent.

| | | | | | |
|---|----|--------------------|---------|-----|------|
| 1:00p- 3:15p | MW | Brem-TEC 111 (ITV) | Snapp R | 5cr | 2035 |
| 1:00p- 3:15p | MW | Poul-OCP 109 (ITV) | Snapp R | 5cr | 8202 |
| 1:00p- 3:15p | MW | Shel-TJL 111 (ITV) | Snapp R | 5cr | 7201 |
| Online - http://faculty.olympic.edu/rsnapp (3/30-6/10) Snapp R 5cr 2038 | | | | | |
| Online - http://faculty.olympic.edu/rsnapp (4/13-6/10) Snapp R 5cr 2039 | | | | | |

ADULT EDUCATION

See pages 14-16 for English for Speakers of Other Languages, Basic Skills, and GED Preparation classes.

AMERICAN SIGN LANGUAGE

ASL& 121 AM SIGN LANGUAGE I

H

An introductory course focusing on expressive and receptive signing in the context of everyday situations. In addition to basic vocabulary and grammar, the culture and history of the deaf and culturally appropriate behaviors are introduced. (Formerly FLASL 145 and SPCH 145)

| | | | | | |
|---------------|-----|--------------|-----------|-----|------|
| 10:00a-12:15p | TTh | Brem-HUM 117 | Romano A | 5cr | 3087 |
| 5:00p- 7:15p | TTh | Brem-HUM 117 | Elliott M | 5cr | 3080 |

ASL& 122 AM SIGN LANGUAGE II

H

Expanding vocabulary and grammar to intermediate level with an emphasis on expressive and receptive skills. Further discussion of the deaf culture is also included. (Formerly FLASL 146/SPCH 146)

Prerequisite: Completion of ASL& 121 with a 2.0 or better or permission of instructor.

| | | | | | |
|--------------|-----|--------------|-----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-HUM 117 | Elliott M | 5cr | 3082 |
| 5:00p- 7:15p | MW | Brem-HUM 117 | Roberts D | 5cr | 3084 |

ASL& 123 AM SIGN LANGUAGE III

H

Expanding vocabulary and grammar with an emphasis on expressive and receptive skills. Further discussion of deaf culture. (Formerly FLASL 147/SPCH 147)

Prerequisite: Completion of ASL& 122 with a 2.0 or better or permission of instructor.

| | | | | | |
|---------------|-----|--------------|-----------|-----|------|
| 10:00a-11:24a | MWF | Brem-HUM 117 | Romano A | 5cr | 3086 |
| 5:00p- 7:15p | MW | Poul-OCP 120 | Elliott M | 5cr | 8305 |

ANIMATION

See Integrated Multimedia section

ANTHROPOLOGY

ANTH& 100 SURVEY OF ANTHROPOLOGY

SS

Survey of the subfields of archaeology, biological anthropology and linguistic and cultural anthropology; physical and cultural variation and change examined. (Formerly ANTHR 101)

| | | | | | |
|---|-----|--------------|------------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 123 | Aranyosi E | 5cr | 3000 |
| Online - www.waol.org | | | | | |
| | | | Aranyosi E | 5cr | 3001 |

ANTH& 204 ARCHAEOLOGY

SS

Techniques, principles, issues, and goals of archaeological research; also prehistoric record examined. (Formerly ANTHR 205)

| | | | | | |
|---------------|-----|--------------|----------|-----|------|
| 10:00a-11:24a | MWF | Brem-ART 123 | Hartse C | 5cr | 3004 |
|---------------|-----|--------------|----------|-----|------|

ANTH& 205 BIOLOGICAL ANTHROPOLOGY

NS/SS

Views humans as biological organisms within the framework of culture. Attention is given to human variation and adaptation; genetics, primate studies, fossil evidence for human evolution. (Formerly ANTHR 201)

Prerequisite: Recommend ANTH& 100.

| | | | | | | |
|---|--|--|--|----------|-----|------|
| Online - www.waol.org | | | | Hartse C | 5cr | 3002 |
|---|--|--|--|----------|-----|------|

ANTH& 206 CULTURAL ANTHROPOLOGY

SS

Cross-cultural comparison of non-Western and Western cultures; includes history, theories, and methods of the field. (Formerly ANTHR 202)

| | | | | | |
|---------------|-----|--------------|----------|-----|------|
| 11:30a-12:54p | MWF | Brem-ART 123 | Hartse C | 5cr | 3003 |
|---------------|-----|--------------|----------|-----|------|

ANTH& 207 LINGUISTIC ANTHROPOLOGY

H/SS

Linguistic methods and theories used within anthropology; includes a variety of approaches to the study of language. (Formerly ANTHR 203)

| | | | | | |
|---------------|-----|--------------|--------|-----|------|
| 10:00a-12:15p | TTh | Brem-ART 123 | Jung E | 5cr | 3007 |
|---------------|-----|--------------|--------|-----|------|

ART

ART& 100 ART APPRECIATION

H

Find personal meaning in visual arts, painting, sculpture, and architecture with emphasis on diversity of form, content, comparative styles. (Formerly ART 100)

| | | | | | |
|---|-------|-------------------------|-------------|-----|------|
| 11:00a-11:50a | DAILY | Brem-HOC 139 (HYBD) | Moga E | 5cr | 3023 |
| 1:00p- 3:15p | MW | Poul-OCP 105 (ITV/HYBD) | Moga E | 5cr | 8300 |
| 1:00p- 3:15p | MW | Shel-PB 003 (ITV/HYBD) | Moga E | 5cr | 7304 |
| Online - www.waol.org | | | | | |
| | | | Deitchman E | 5cr | 3021 |

ART 104 ART HISTORY/BAROQUE—MODERN

H

Major achievements in painting, sculpture, architecture, and the decorative arts in Europe, The Americas, China, Japan, India and Africa from the Baroque Period to the present.

| | | | | | | |
|---|--|--|--|-------------|-----|------|
| Online - www.waol.org | | | | Deitchman E | 5cr | 3024 |
|---|--|--|--|-------------|-----|------|

ART 106 DRAWING I

H

Drawing from still life, the figure, and landscape, with an emphasis on observation and design skills.

| | | | | | |
|---------------|----|--------------|-----------------|-----|------|
| 10:00a-12:50p | MW | Brem-ART 116 | \$20 Wu I | 5cr | 3028 |
| 6:00p- 8:50p | MW | Brem-ART 126 | \$20 Weichman M | 5cr | 3026 |

ART 125 CERAMICS I

H/SP

Cone ten stoneware, mixing clays, emphasis on pottery wheel, hand building, and glaze chemistry.

| | | | | | |
|--------------|-----|--------------|-----------------|-----|------|
| 1:00p- 3:50p | MW | Brem-ART 134 | \$20 Weichman M | 5cr | 3042 |
| 7:25p-10:05p | TTh | Brem-ART 134 | \$20 Vokolek W | 5cr | 3051 |

ART 220 LIFE DRAWING I

H/SP

Introduction to the human figure as a vehicle of expression, and its accurate interpretation.

Prerequisite: ART 106, ART 107.

| | | | | | |
|---------------|-----|--------------|-----------------|-----|------|
| 10:00a-12:50p | TTh | Brem-ART 126 | \$20 Weichman M | 5cr | 3056 |
|---------------|-----|--------------|-----------------|-----|------|

ART 221 LIFE DRAWING II

H/SP

Continuation of ART 220. Drawing from live model, with emphasis on experimentation with media, design, and expression.

Prerequisite: ART 106, 107, and 110.

| | | | | | |
|---------------|-----|--------------|-----------------|-----|------|
| 10:00a-12:50p | TTh | Brem-ART 126 | \$20 Weichman M | 5cr | 3057 |
|---------------|-----|--------------|-----------------|-----|------|

(Spring Credit Classes)

ART 222 LIFE DRAWING III H/SP

Continuation of ART 221. Drawing from live model, with further emphasis on design, and expressive issues.

Prerequisite: ART 106, 110, 220, and 221.

10:00a-12:50p TTh Brem-ART 126 \$20 Weichman M 5cr 3058

ART 225 CERAMICS II H/SP

Continuation of ART 125, with new emphasis on design. Experimentation with clays, glazes, and firing techniques.

Prerequisite: ART 125.

1:00p- 3:50p MW Brem-ART 134 \$20 Weichman M 5cr 3043

7:25p-10:05p TTh Brem-ART 134 \$20 Vokolek W 5cr 3052

ART 226 CERAMICS III H/SP

Continuation of ART 225, with further experimentation in porcelain and glazes.

Prerequisite: ART 106, 110, and 225.

1:00p- 3:50p MW Brem-ART 134 \$20 Weichman M 5cr 3044

7:25p-10:05p TTh Brem-ART 134 \$20 Vokolek W 5cr 3053

ART 230 WATERCOLOR I H/SP

An introductory course on the basic materials and techniques of watercolor painting. Emphasis will be on paint application, color theory and mixing, paper qualities, composition, and stylistic possibilities of the medium.

1:00p- 3:50p MW Brem-ART 116 \$20 Wu I 5cr 3062

ART 231 WATERCOLOR II H/SP

Continuation of ART 230, encouraging further development of personal imagery, technique, and style. A variety of subject matter will be explored.

Prerequisite: ART 230.

1:00p- 3:50p MW Brem-ART 116 \$20 Wu I 5cr 3063

ART 232 WATERCOLOR III H/SP

Emphasis on composition combining transparent and opaque watercolor, acrylic, pastels, ink, charcoal and collage. The development of painting within an historical and multicultural context through individual instruction.

Prerequisite: ART 231.

1:00p- 3:50p MW Brem-ART 116 \$20 Wu I 5cr 3064

ART 235 PRINTMAKING I H/SP

Study and application of basic print media. Introduction to basic relief techniques including safety out block, linoleum, monotype and embossing with emphasis on small editions.

10:00a-12:50p TTh Shel-OCS 114 \$20 Gallagher C 5cr 7305

ART 236 PRINTMAKING II H/SP

Continuation of ART 235, a studio course in intermediate printmaking techniques with emphasis on the exploration of intaglio printing, collagraphic methods, and liberal experimentation towards the development of personal expression.

Prerequisite: ART 235.

10:00a-12:50p TTh Shel-OCS 114 \$20 Gallagher C 5cr 7306

ART 237 PRINTMAKING III H/SP

Study and application of serigraphic techniques and problems which examine solutions to graphic and compositional difficulties encountered in personal artistic language. Emphasis on substantial editions and creative experimentation.

Prerequisite: ART 236.

10:00a-12:50p TTh Shel-OCS 114 \$20 Gallagher C 5cr 7307

ART 266 SCULPTURE I H/SP

Introduction to materials. Consideration of form. Technical and compositional exercises in clay, plaster, wood, and stone.

1:00p- 3:50p TTh Brem-ART 139 \$20 Weichman M 5cr 3067

ART 267 SCULPTURE II H/SP

Further practice in the fundamentals of additive, reductive, and constructive sculpture.

Prerequisite: ART 106, 110, and 266.

1:00p- 3:50p TTh Brem-ART 139 \$20 Weichman M 5cr 3068

ART 268 SCULPTURE III H/SP

Intensive creative work in a variety of media. Traditional and contemporary ideas and their relationship to personal expression.

Prerequisite: ART 106, 110, 266, and 267.

1:00p- 3:50p TTh Brem-ART 139 \$20 Weichman M 5cr 3069

ASTRONOMY

ASTRO 101 INTRODUCTION TO ASTRONOMY NS

Modern concepts and theories from the science of astronomy; motions of night-time sky, history of astronomy, light and telescopes, solar system, stars, and galaxies. Particular emphasis on composition of our solar system.

Prerequisite: MATH 094 (Elementary Algebra) or equivalent.

1:00p- 2:24p MWF Brem-ST 148 Fong D 5cr 4002

7:25p- 9:40p MW Poul-OCP 105 (ITV) Fong D 5cr 8400

7:25p- 9:40p MW Shel-TJL 116 (ITV) Fong D 5cr 7400

ASTRO 105 LIFE IN THE UNIVERSE—ASTROBIOLOGY NS

Introduction to Astrobiology, the study of the origin and evolution of life on Earth, and the search for microbial and intelligent life elsewhere in the Universe.

Prerequisite: MATH 094 (Elementary Algebra) or equivalent.

1:00p- 3:15p TTh Brem-ST 148 Fong D 5cr 4008

AUTOMOTIVE TECHNOLOGY

Bremer Automotive Technology Center (BAT): 1600 Warren Avenue, Bremerton. Tools required by all students for completion of the Automotive Technology Program.

AUT-T 101 INTRO TO AUTO TECH SYSTEMS/SERVICE CE

Familiarization with basic automotive systems, tools, and service procedures. This course or equivalent is prerequisite for admission into automotive vocational courses.

ARR ARR Brem-BAT 111 \$10 Randall S 3cr 2000

AUT-T 115 FOUNDATIONS FOR THE TRADES

Integrates trade concepts, math skills, language skills, academic success strategies, and career planning specific to welding, electronics, and automotive careers.

Prerequisite: Orientation/qualifying score on state standardized assessment.

6:00p- 8:30p MTWTh Brem-HUM 108 TBA 10cr 2002

Integrated Basic Education and Skills Training Program. Contact Pat Denzer at 360.475.7408.

AUT-T 145 APPLIED PROBLEM SOLVING

Uses math concepts and models in a lecture/discovery format to enhance problem-solving skills required in the workplace. (Same as TEC-D 145 and WELD 145)

Prerequisite: MATH 090 with a grade of 2.0 or above or satisfactory placement test score and concurrent enrollment in or completion of ATA requirements in AUT-T or TEC-D or WELD vocational programs.

5:00p- 7:15p TTh Brem-HL 110 (ITV) Sizemore J 5cr 2006

AUT-T 171 BASIC CAR REPAIR

A hands-on guide to vehicle operation, preventative maintenance, simple troubleshooting and repairs, and working with automotive service professionals.

6:10p- 9:50p Th Brem-BAT 111 \$10 Erhardt M 3cr 2012

AUT-T 201 INTERNSHIP 1

Refinement and application of skills in the context of a professional repair shop.

Prerequisite: Permission of instructor

ARR ARR ARR \$10 Randall S 5cr 2014

AUT-T 202 INTERNSHIP 2

Continued refinement and application of skills in the context of a professional repair shop. Prerequisite: AUT-T 201 and permission of instructor.

ARR ARR ARR \$10 Randall S 5cr 2015

AUT-T 203 INTERNSHIP 3

Refinement of professional skills and preparation for employment.

Prerequisite: AUT-T 202 and permission of instructor.

ARR ARR ARR \$10 Randall S 5cr 2016

AUTOMOTIVE DRIVETRAIN:

Introduction to and practice in the diagnosis and repair of automotive drivetrain systems.

Prerequisite: AUT-T 101 or 171 or instructor permission.

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|------------------|--------------------------------|--------------|----|--------------|------|-----------|-----|------|
| AUT-T 221 | AUTOMOTIVE DRIVETRAIN 1 | 1:00p- 4:30p | MT | Brem-BAT 111 | \$10 | Randall S | 5cr | 2018 |
| AUT-T 222 | AUTOMOTIVE DRIVETRAIN 2 | 1:00p- 4:30p | MT | Brem-BAT 111 | \$10 | Randall S | 5cr | 2019 |
| AUT-T 223 | AUTOMOTIVE DRIVETRAIN 3 | 1:00p- 4:30p | MT | Brem-BAT 111 | \$10 | Randall S | 5cr | 2020 |

AUT-T 231-233 ENGINE PERFORMANCE (BLOCK 3):

Introduction to and practice in the fundamentals of automotive engine performance systems operation and service.

Prerequisite: One course from Engine Repair (AUT-T 124, 125) AND one from Electrical (AUT-T 131-133) or instructor permission.

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|--------------|-------|--------------|------|---------|------|------|
| 8:00a-12:30p | DAILY | Brem-BAT 111 | \$10 | Quinn S | 15cr | 2022 |
|--------------|-------|--------------|------|---------|------|------|

AVIATION

Permission required to enroll. Email Avian Flight Center at dhanson2@oc.ctc.edu for more information. (Students will need to purchase flight manuals and other materials from Avian Flight Center.)

AVIAT 101 AVIATION FUNDAMENTALS

An introduction to basic aviation principles such as aircraft performance factors, FAA regulations, and resources aviation professionals use in everyday operations.

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|--------------|-----|--------------|---------|-----|------|
| 6:00p- 7:30p | TTh | Brem-HUM 106 | Scott C | 3cr | 4018 |
|--------------|-----|--------------|---------|-----|------|

AVIAT 111 PRIVATE PILOT GROUND SCHOOL

Obtain the necessary aeronautical knowledge and meet the prerequisites specified in FAR Part 61 for a private pilot airmen knowledge test. Includes aerodynamics, navigation, weather, communications, regulations, flight physiology, weight balance, and other subjects preparatory to the FAA Private Pilot written exam.

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|---------------|-----|-------------------------------------|------------|-----|------|
| 9:00a-11:15a | MW | Avian Flight Ctr.-Bremerton Airport | Hanson D T | 5cr | 4020 |
| 6:00p- 8:18p | TTh | Avian Flight Ctr.-Bremerton Airport | Hanson D T | 5cr | 4022 |
| 10:00a- 2:40p | Sa | Avian Flight Ctr.-Bremerton Airport | Hanson D T | 5cr | 4024 |

AVIAT 112 AIR SYST/INTRO GLASS COCKPITS

Basic aviation principles, concepts for aircraft engines, aircraft instruments, flight and navigation including GPS systems technology application and glass cockpit technology application.

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|--------------|-----|--------------|---------|-----|------|
| 7:40p- 8:40p | TTh | Brem-HUM 106 | Scott C | 2cr | 4025 |
|--------------|-----|--------------|---------|-----|------|

AVIAT 216 INSTRUMENT PILOT GROUND SCHOOL

Provides the information necessary to pass the FAA Instrument Pilot written examination. Covers radio navigation, IFR flight planning and decision-making, ATC procedures, Federal Aviation regulations pertinent to instrument flight. FAA part 141 approved.

Prerequisite: Completion of Private Pilot Ground School (AVIAT 111) or instructor's permission.

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|--------------|----|-------------------------------------|------------|-----|------|
| 6:00p- 8:15p | MW | Avian Flight Ctr.-Bremerton Airport | Hanson D T | 5cr | 4026 |
|--------------|----|-------------------------------------|------------|-----|------|

BACCALAUREATE NURSING

Upper Division Rates Apply. See Tuition & Fees on page 7.

BNURS 403 CONNECTING RESEARCH TO NURSING

Introduction to research methodologies and utilizing health care research with goal of providing support for evidence based nursing practice.

Prerequisite: Acceptance into BSN program. Completion of statistics requirement.

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|--------------|---|--------------|------------|-----|------|
| 9:00a-11:50a | T | Brem-BUS 101 | Mariella A | 3cr | 8804 |
|--------------|---|--------------|------------|-----|------|

BNURS 409 COMMUNITY HEALTH NURSING THEORY

Introduces theories, concepts, and strategies used to promote health for communities and populations.

Prerequisite: Acceptance into RN-BSN program or permission of instructor.

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|--------------|---|-------------|-----|-----|------|
| 9:00a-11:50a | F | Brem-ST 147 | TBA | 3cr | 8806 |
|--------------|---|-------------|-----|-----|------|

BNURS 411 COMMUNITY HEALTH NURSING APPLICATION

Applies Application of theories, concepts and strategies used to promote health for communities and populations.

Prerequisite: Admission to the Baccalaureate Nursing program. Successful completion of BNURS 350, 403 and 450 or permission of the instructor.

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|--------------|---|-------------|------------|-----|------|
| 8:00a- 8:50a | F | Brem-ST 148 | Mariella A | 3cr | 8808 |
| 8:00a- 8:50a | F | Brem-ST 242 | TBA | 3cr | 8810 |

BNURS 430 INTERACTIVE NURSING COMMUNICATION

Explores communication concepts. Emphasis on theoretical models assessment of communication, and development of communication abilities.

Prerequisite: Acceptance into BSN Program or permission of instructor.

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|--------------|---|--------------|-----|-----|------|
| 1:00p- 3:50p | T | Brem-BUS 200 | TBA | 3cr | 8812 |
|--------------|---|--------------|-----|-----|------|

BNURS 451 PROFESSIONAL DEVELOPMENT SEMINAR II

Evaluation to reflect personal growth and achievement of RN to BSN program outcomes.

Prerequisite: Completion of all upper division general education and all BNURS courses prior to last quarter of study. Concurrent enrollment in BNURS 409 and 411.

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|--------------|---|-------------|-----|-----|------|
| 1:00p- 1:50p | F | Brem-ST 147 | TBA | 1cr | 8814 |
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BIOLOGY

Learning Communities (15-Credit Combination)

LIFE ON THE EDGE: A PACIFIC NORTHWEST FIELD AND LECTURE COURSE

| | | | |
|----------|------------------------------------|-----|----|
| BIOL 114 | Natural History/Pacific Northwest | 5cr | NS |
| CHEM 137 | Chemistry of the Environment | 5cr | NS |
| GEOG 120 | Geography of the Pacific Northwest | 5cr | SS |

Identification, habits, habitats, adaptations, interrelationships of plants and animals that constitute the biomes of the Pacific NW. Basic principles of chemistry emphasizing how they apply to the Earth, its major components, and its ecosystems. Physical, economic and cultural geography of the Pacific NW.

Prerequisite: MATH 094 with a 2.0 or permission of instructor, ENGL 099 or equivalent.

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|--------------|-----|-------------|-------|-------------|------|------|
| 9:00a-11:50a | MTW | Brem-ST 147 | \$100 | Team taught | 15cr | 4030 |
|--------------|-----|-------------|-------|-------------|------|------|

Field trips 8:00a-5:00p Thursdays. Destinations such as the Nisqually Delta, Washington Historical Museum, Suquamish Museum, Foulweather Bluff, Queets/Clearwater on the Pacific Ocean, Mt. St. Helens, Crescent Bay, and a three-day field-trip in Eastern Washington.

Taught by Don Seavy D (BIOL 114), Cami Geyer (CHEM 137), Susan Digby (GEOG 120).

BIOL 120 LOCAL FLORA NS

Introduction to the native flowering plants of Western Washington. Emphasis on the use of taxonomic keys to identify the local flowering plants. For those majoring in forestry, game management, botany, horticulture, ecology, or interested in learning more about their natural surroundings. (Formerly BIO 120)

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|--------------|---|--------------|------|----------|-----|------|
| 1:00p- 3:50p | W | Shel-OCS 118 | \$15 | Marvin L | 5cr | 7402 |
|--------------|---|--------------|------|----------|-----|------|

and 9:00a- 3:00p Sa Shel-OCS 114 - Lab

Learning Communities (10-Credit Combination)

THE BUTTERFLY EFFECT: HOW WE IMPACT PUGET SOUND AND BEYOND

| | | | |
|-----------|----------------------|-----|----|
| BIOL 140 | Environmental Issues | 5cr | NS |
| ENGL& 102 | Composition II | | |

From the cool waters of Puget Sound to the nearby Olympic Mountains, study your local environment through exploration, investigation, and writing. Mainly for non-science majors; includes basic principles of ecology and writing research. Reflect on and write about the relationship of humans to the environment; research solutions to local, regional, and global environmental problems. Be prepared to learn more about where you live!

Prerequisite: ENGL& 101 with a 2.0 or better or its equivalent.

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|--------------|----|-------------|------|-------------|------|------|
| 9:00a-12:10p | MW | Brem-ST 142 | \$15 | Team taught | 10cr | 4032 |
|--------------|----|-------------|------|-------------|------|------|

and 1:00p-3:15p MW Brem-ST 123. Taught by Deanna Ferguson (Biology), Arlene Plevin (English)

(Spring Credit Classes)

Spring Credit Classes

BIOL& 160 GENERAL BIOLOGY W/LAB NS

A general overview of important areas of biology for non-science majors beginning at the cellular level and culminating with a consideration of interactions and changes in natural populations. (Formerly BIO 105)

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|---|------|--------------|------|------------|-----|------|
| 9:00a- 9:50a | MWF | Brem-ST 148 | \$15 | Elauria A | 5cr | 4034 |
| and 9:00a-10:50a TTh Brem-ST 142 - Lab | | | | | | |
| 9:00a- 9:50a | MWF | Brem-ST 148 | \$15 | Elauria A | 5cr | 4036 |
| and 11:00a-12:50p TTh Brem-ST 142 - Lab | | | | | | |
| 5:00p- 6:25p | MW | Brem-ST 242 | \$15 | Smith J | 5cr | 4038 |
| and 3:00p- 4:50p MW Brem-ST 142 - Lab | | | | | | |
| 5:00p- 6:25p | MW | Brem-ST 242 | \$15 | Smith J | 5cr | 4040 |
| and 6:30p- 8:20p MW Brem-ST 142 - Lab | | | | | | |
| 9:00a- 9:50a | MTTh | Poul-OCP 221 | \$15 | Phillips J | 5cr | 8403 |
| and 8:00a- 9:50a WF Poul-OCP 224 - Lab | | | | | | |

BIOL& 175 HUMAN BIOLOGY W/LAB NS

The structure and function of major systems and current health issues of the human body. Includes gross anatomy and histology. Recommend for pre-professional programs. (Formerly BIO 160)

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|--|-------|---------------------|------|---------------|-----|------|
| 1:00p- 1:50p | MTWTh | Brem-ST 242 (HYBD) | \$15 | Ferguson D | 5cr | 4044 |
| and 10:00a-11:50a T Brem-ST 238 - Lab | | | | | | |
| 1:00p- 1:50p | MTWTh | Brem-ST 242 (HYBD) | \$15 | Ferguson D | 5cr | 4046 |
| and 10:00a-11:50a Th Brem-ST 238 - Lab | | | | | | |
| 5:00p- 6:50p | TTh | Poul-OCP 218 (HYBD) | \$15 | RapachHenry S | 5cr | 8404 |
| and 7:00p- 8:50p Th Poul-OCP 224 - Lab | | | | | | |
| 5:00p- 6:50p | TTh | Shel-OCS 114 | \$15 | Celestine R | 5cr | 7406 |
| and 7:00p- 8:50p T Shel-OCS 114 - Lab | | | | | | |

BIOL 202 MAJORS BIOLOGY II (For majors & non-majors) NS

A continuation of BIOL 201 emphasizing reproduction, growth, and homeostasis in plants and animals. Prepares students to enter advanced biology courses and pre-professional programs. (Formerly BIO 202)

Prerequisite: BIOL 201 suggested or permission of instructor.

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|--|-----|--------------|------|------------|-----|------|
| 1:00p- 1:50p | MWF | Brem-HUM 112 | \$15 | Jacobson L | 5cr | 4048 |
| and 1:00p- 2:50p TTh Brem-ST 142 - Lab | | | | | | |

BIOL 203 MAJORS BIOLOGY III (For majors & non-majors) NS

A continuation and expansion of BIOL 201 and BIOL 202 emphasizing molecular and developmental genetics of both prokaryotic and eukaryotic organisms as well as the major topics of ecology, i.e., populations, communities, and ecosystems. (Prepares for advanced biology courses, pre-professional programs.) (Formerly BIO 203)

Prerequisite: BIOL 201 and BIOL 202 suggested or permission of instructor.

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|--|-----|--------------|------|-----------|-----|------|
| 9:00a- 9:50a | MWF | Brem-ST 242 | \$15 | Seavy D | 5cr | 4052 |
| and 1:00p- 4:45p W Brem-ST 243 - Lab | | | | | | |
| 5:00p- 6:35p | TTh | Brem-ST 242 | \$15 | Cobb S | 5cr | 4054 |
| and 6:45p- 8:30p TTh Brem-ST 243 - Lab | | | | | | |
| 8:00a- 9:50a | MTh | Poul-OCP 224 | \$15 | Dodge M A | 5cr | 8405 |
| and 8:00a- 8:50a TWF Poul-OCP 218 | | | | | | |

BIOL& 241 HUMAN A & P 1 NS

Analysis of representative vertebrates for the chemical-physical process in organ systems and their gross anatomy and histology as they pertain to the human body. Enrollment in BIOL& 241-242 insures transferable credit. (Formerly BIO 250)

Prerequisite: CHEM& 121 and CHEM& 131 (CHEM& 131 may be waived by exam); or CHEM& 141 and CHEM& 142 with a grade of 2.0 or better; concurrent enrollment in either CHEM& 131 or CHEM& 142 is permitted but not recommended.

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|--|-------|-------------|------|-------------|-----|------|
| 10:00a-10:50a | DAILY | Brem-ST 242 | \$15 | Miller L | 6cr | 4058 |
| and 11:00a- 1:50p Th Brem-ST 241 - Lab | | | | | | |
| 5:00p- 7:15p | MW | Brem-ST 201 | \$15 | Becker S | 6cr | 4060 |
| and 3:20p- 4:50p MW Brem-ST 241 - Lab | | | | | | |
| 5:00p- 7:15p | MW | Brem-ST 201 | \$15 | Becker S | 6cr | 4062 |
| and 7:25p- 8:55p MW Brem-ST 241 - Lab | | | | | | |
| 6:40p- 9:00p | MW | Shel-PB 002 | \$15 | Celestine R | 6cr | 7408 |
| and 5:00p- 6:30p MW Shel-OCS 114 - Lab | | | | | | |

BIOL& 242 HUMAN A & P 2 NS

A continuation of BIOL& 241 with emphasis on blood, immunity, respiration, urinary function, digestion, and reproduction. Lab includes dissections and structure identification. (Formerly BIO 251)

Prerequisite: Both BIOL& 241 and CHEM& 131 with a grade of 2.0 or better.

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|--|-------|---------------------|------|----------|-----|------|
| 2:00p- 2:50p | DAILY | Brem-ST 242 | \$15 | Miller L | 6cr | 4064 |
| and 11:00a- 1:50p T Brem-ST 241 - Lab | | | | | | |
| 5:00p- 7:20p | MW | Poul-OCP 218 (HYBD) | \$15 | Rubin T | 6cr | 8406 |
| and 3:20p- 4:50p MW Poul-OCP 224 - Lab | | | | | | |
| 5:00p- 7:20p | MW | Poul-OCP 218 (HYBD) | \$15 | Rubin T | 6cr | 8407 |
| and 7:30p- 9:00p MW Poul-OCP 224 - Lab | | | | | | |

BIOL& 260 MICROBIOLOGY NS

The structure, function, metabolism, genetics, control and cultivation of microorganisms, and their role in immunity and disease. For pre-professionals. (Formerly BIO 260)

Prerequisite: CHEM& 121 or CHEM& 141/142 or CHEM& 241/242 and a minimum of 5 credits in any of the following Biology courses with a lab (BIOL& 160, BIOL 201, BIOL& 241) all with a grade of 2.0 or better.

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|---|-------|---------------------|------|-----------|-----|------|
| 4:00p- 4:50p | MTWTh | Brem-ST 242 | \$15 | Elauria A | 5cr | 4070 |
| and 5:00p- 6:20p TTh Brem-ST 238 - Lab | | | | | | |
| 4:00p- 4:50p | MTWTh | Brem-ST 242 | \$15 | Elauria A | 5cr | 4072 |
| and 5:00p- 6:20p MW Brem-ST 238 - Lab | | | | | | |
| 1:00p- 1:50p | MTWTh | Poul-OCP 120 (HYBD) | \$15 | Dodge M A | 5cr | 8408 |
| and 2:00p- 3:20p TTh Poul-OCP 224 - Lab | | | | | | |

BIOL 351 MEDICAL GENETICS

Seminar-style and on-line course designed to examine various genetic conditions and their relationship to disease in the population. Discussion will be oriented toward healthcare professionals. (Formerly BIO 351)

Prerequisite: Five (5) credits of Biological Science and MATH& 146 or permission of instructor.

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|---|---|--------------------|-----------|-----|------|
| 2:00p- 3:50p | F | Brem-ST 201 (HYBD) | Dodge M A | 5cr | 4075 |
| Upper Division Rates Apply. See Tuition & Fees on page 7. | | | | | |

BUSINESS

BUS& 101 INTRO TO BUSINESS SS

Business operations: management, marketing, finance, and human resources. Business environments: global, economic, social, ethical, and political. (Formerly BS-EC 101)

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|--|-----|---------------------|---------|--------|------|------|
| 7:45a- 9:50a | TTh | Brem-BUS 206 (HYBD) | Salas J | 5cr | 2042 | |
| Online - http://faculty.olympic.edu/sking | | | | King S | 5cr | 2043 |

BUS& 201 BUSINESS LAW

Origin and development of business law, the legal system, and enforcement of individual legal rights; law of torts, crimes, and business contracts. (Formerly BS-EC 260)

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|--|-----|--------------------|----------|--------|------|------|
| 1:00p- 3:15p | TTh | Brem-HL 110 (ITV) | Bosley E | 5cr | 2045 | |
| 1:00p- 3:15p | TTh | Poul-OCP 221 (ITV) | Bosley E | 5cr | 8206 | |
| 1:00p- 3:15p | TTh | Shel-TJL 120 (ITV) | Bosley E | 5cr | 7204 | |
| Online - http://faculty.olympic.edu/sking | | | | King S | 5cr | 2046 |

BUS 215 BUSINESS STATISTICS

Application of inferential statistics to business decisions; frequency distributions; sampling, probability, hypotheses testing, and regression. (Formerly BS-EC 257 and 258)

Prerequisite: MATH 099 or equivalent.

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|--------------|-----|--------------|--------|-----|------|
| 7:45a- 9:50a | TTh | Brem-BUS 106 | Ward A | 5cr | 2040 |
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BUSINESS AND ECONOMICS

See Accounting, Business, and Economics sections.

BUSINESS MANAGEMENT

BMGMT 102 INTRODUCTION—INTERNATIONAL BUSINESS

Examines the fundamental issues facing international commerce. Covers: country and regional differences, the economics and politics of global trade and investment, business strategies and structures of international firms, and the global monetary system. WTO and the world's basic religions are also covered.

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|---------------|-----|-------------------------|------------|-----|------|
| 10:00a-12:15p | TTh | Poul-OCP 109 (ITV/HYBD) | MacKaben K | 5cr | 8210 |
| 10:00a-12:15p | TTh | Shel-TJL 116 (ITV/HYBD) | MacKaben K | 5cr | 7210 |

BMGMT 105 INTRODUCTION TO FINANCIAL PLANNING

Common sense budgeting and money management tips. Explores major capital markets including: Stocks, Bonds, Mutual Funds, Money Markets and Real Estate. Insights into Consumer Credit, Predatory Lending, Identity Theft, Phishing, and Check Cashing Outlets. Basic Insurance, Transportation, and Retirement Planning needs are also discussed. There's no reason not to have a financial plan anymore!

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|--------------|-----|--------------|-----|-----|------|
| 7:25p- 9:40p | TTh | Brem-BUS 206 | TBA | 5cr | 2070 |
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BMGMT 140 BUSINESS AND PERSONAL MATHEMATICS

Solving practical business problems, in an applied context involving one-variable linear equations. Bank account reconciliation, and metrics are also discussed. (Formerly OFTEC 140)

Prerequisite: MATH 090 with a grade of 2.0 or above or satisfactory placement test score.

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|---------------|-----|--------------|-----------|-----|------|
| 10:00a-12:15p | TTh | Brem-BUS 206 | Johnson H | 5cr | 2072 |
| 5:00p- 7:15p | TTh | Brem-BUS 206 | Johnson H | 5cr | 2073 |

BMGMT 149 ENTREPRENEURSHIP—MARKETING FOR GROWTH

Non-traditional marketing techniques critical for small business success and survival. Includes: use of public relations and promotions, back-end marketing, getting the most out of word-of-mouth advertising, accessing local advertising sources, creating winning press releases. Applicable to start-up and existing small businesses.

| | | | | | | |
|--------------|----|-----------|--------------|-----------|-----|------|
| 8:30a- 5:30p | Sa | 4/25, 5/2 | Poul-OCP 105 | Johnson H | 2cr | 8216 |
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BMGMT 170 CLIENT/CUSTOMER RELATIONS

Customer relationship management (CRM) skill development to create an organizational culture that delivers superior quality services in challenging situations.

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|-----------------------|--|--|----------|-----|------|
| Online - www.waol.org | | | Bright K | 2cr | 2075 |
|-----------------------|--|--|----------|-----|------|

BMGMT 180 MARKETING

Marketing in the new millennium is all about building profitable customer relationships. Explores consumer buying behavior, decisions as to which target markets the organization can strategically access and serve, and determinants of a compelling value position to attract, keep, and grow targeted customers. You'll never view commercials the same way again.

| | | | | | |
|--------------|----|---------------------|----------|-----|------|
| 5:00p- 7:15p | MW | Brem-BUS 206 (HYBD) | Bright K | 5cr | 2080 |
|--------------|----|---------------------|----------|-----|------|

BMGMT 181 PRINCIPLES OF SALES

Selling isn't what it used to be. Find out how being an information provider can help you better meet your customer's needs, improve opportunities for sales and support a customer relationship management program (CRM). An introduction into a number of effective selling techniques, information on handling objections, active listening and preparing that winning sales presentation.

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|--------------|-----|-------------------------|------------|-----|------|
| 1:00p- 3:15p | TTh | Poul-OCP 110 (ITV/HYBD) | MacKaben K | 5cr | 8220 |
| 1:00p- 3:15p | TTh | Shel-TJL 116 (ITV/HYBD) | MacKaben K | 5cr | 7211 |

BMGMT 183 NEGOTIATIONS

The fundamentals of effective "Win-Win" strategies and tactics imperative to getting what you want through the positive use of communication, information and negotiating power.

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|--------------|-----|--------------|--------------------|-----|------|
| 1:00p- 3:15p | TTh | Brem-BUS 206 | Harvey C/Johnson H | 5cr | 2083 |
|--------------|-----|--------------|--------------------|-----|------|

BMGMT 185 E-BUSINESS STRATEGIES

An interactive course balancing technical and strategic aspects of electronic business. Electronic platforms, payment systems, regulation, security and privacy issues addressed.

Prerequisite: CMPTR 115 or by permission of instructor.

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|-----------------------|--|--|----------|-----|------|
| Online - www.waol.org | | | Bright K | 5cr | 2084 |
|-----------------------|--|--|----------|-----|------|

BMGMT 247 H.R. PERFORMANCE REVIEWS

This entrepreneurial seminar centers on conducting performance appraisals/reviews and assessments imperative to effectively motivating and discussing performance with those who directly report to you. Wrongful termination is also discussed. Contact the bookstore for required text.

| | | | | | | |
|--------------|----|-----------|--------------|-----------|-----|------|
| 8:30a- 5:30p | Sa | 4/4, 4/11 | Brem-BUS 206 | Johnson H | 2cr | 2090 |
|--------------|----|-----------|--------------|-----------|-----|------|

BMGMT 282 PRINCIPLES OF LEADERSHIP/MANAGEMENT

Exploration of the functions of management and strategies for effective leadership. Provides an overview of management theory, organizational structure, teams and team leadership, empowerment, and the relevance of government regulation and social responsibility to managerial decision making in a global business environment. A Skill-Based Career Portfolio is developed.

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|--------------|----|-------------------------|------------|-----|------|
| 5:00p- 7:15p | MW | Poul-OCP 105 (ITV/HYBD) | MacKaben K | 5cr | 8223 |
| 5:00p- 7:15p | MW | Shel-TJL 116 (ITV/HYBD) | MacKaben K | 5cr | 7212 |

CHEMISTRY

CHEM& 110 CHEMICAL CONCEPTS W/LAB NS

Introduces chemical principles in a nonmathematical format and is intended for the liberal arts student. Topics will include food, energy, household chemicals, and drugs. (Formerly CHEM 101)

Prerequisite: MATH 094, or permission of instructor.

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|--|-------|-------------|----------|-----|------|
| 9:00a- 9:50a | DAILY | Brem-ST 203 | \$15 TBA | 6cr | 4092 |
| and 10:00a-11:50a Th Brem-ST 220 - Lab | | | | | |

CHEM& 121 INTRO TO CHEMISTRY NS

Atomic structure, chemical bonding, quantitative chemical relationships, solutions, acids, bases, salts, buffers. An introduction to organic chemistry may be included. Primarily for ADN and Allied Health students. (Formerly CHEM 121)

Prerequisite: Completion of MATH 099 with a 2.0 or better or a score of 45 on the

ASSET Test for intermediate algebra.

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|--------------------------------------|------|-------------|--------------|-----|------|
| 1:00p- 2:05p | MTWF | Brem-ST 203 | \$15 Geyer C | 6cr | 4094 |
| and 9:00a-10:50a T Brem-ST 220 - Lab | | | | | |

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|--------------------------------------|------|-------------|--------------|-----|------|
| 1:00p- 2:05p | MTWF | Brem-ST 203 | \$15 Geyer C | 6cr | 4096 |
| and 9:00a-10:50a W Brem-ST 220 - Lab | | | | | |

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|--------------------------------------|-----|-------------|----------------|-----|------|
| 5:00p- 7:15p | TTh | Brem-ST 203 | \$15 Flowers B | 6cr | 4098 |
| and 7:25p- 9:15p T Brem-ST 220 - Lab | | | | | |

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|---------------------------------------|-----|-------------|----------------|-----|------|
| 5:00p- 7:15p | TTh | Brem-ST 203 | \$15 Flowers B | 6cr | 4100 |
| and 7:25p- 9:15p Th Brem-ST 220 - Lab | | | | | |

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|---|-------|--------------|----------------|-----|------|
| 1:00p- 1:50p | DAILY | Poul-OCP 218 | \$15 Pellock J | 6cr | 8410 |
| and 10:00a-11:50a Th Poul-OCP 224 - Lab | | | | | |

CHEM& 131 INTRO TO ORGANIC/BIOCHEM NS

Organic compounds including nomenclature and reactions of: hydrocarbons, alcohols, aldehydes and ketones, carboxylic acids, esters, amines. Biochemistry of carbohydrates, lipids, proteins and enzymes, nucleic acids, metabolism. (Formerly CHEM 122)

Prerequisite: Completion of CHEM& 121 with a 2.0 or better.

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|---------------------------------------|-------|-------------|---------------|-----|------|
| 1:00p- 1:50p | DAILY | Brem-ST 201 | \$15 Phayre A | 6cr | 4108 |
| and 11:00a-12:50p W Brem-ST 218 - Lab | | | | | |

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|--------------------------------------|----|-------------|----------------|-----|------|
| 5:00p- 7:15p | MW | Brem-ST 203 | \$15 Flowers B | 6cr | 4111 |
| and 7:25p- 9:15p M Brem-ST 218 - Lab | | | | | |

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|--|-------|--------------|----------------|-----|------|
| 12:00p-12:50p | DAILY | Poul-OCP 218 | \$15 Pellock J | 6cr | 8411 |
| and 10:00a-10:50a T Poul-OCP 224 - Lab | | | | | |

Learning Communities (15-Credit Combination)

LIFE ON THE EDGE: A PACIFIC NORTHWEST FIELD AND LECTURE COURSE

Combination of BIOL 114, CHEM 137, GEOG 120
10cr NS, 5cr SS
See Biology section for details

(Spring Credit Classes)

CHEM& 139 GENERAL CHEMISTRY PREP NS

Designed to prepare students for CHEM& 141 by introducing problem-solving techniques, the metric system, measurements, atomic structure, stoichiometry, solution chemistry, bonding, and molecular shape. NOT transferable for credit for science or engineering students. (Formerly CHEM 139)

Prerequisite: MATH 099 or equivalent with grade of at least 2.0.

8:00a- 8:50a DAILY Brem-ST 203 TBA 5cr 4118
5:00p- 6:30p W Brem-ST 146 (HYBD) Baldwin T 5cr 4120

CHEM& 142 GENERAL CHEMISTRY II NS

Principles of chemistry, including organic chemistry, gasses, solid and liquid states, solutions, kinetics, equilibrium, thermodynamics, acids and bases. (Formerly CHEM 150)

Prerequisite: CHEM& 141 with a grade of 2.0 or higher.

10:00a-10:50a DAILY Brem-ST 203 Baldwin T 5cr 4122
6:35p- 8:00p MTTh Brem-ST 149 Gunderson K 5cr 4123

CHEM& 143 GENERAL CHEMISTRY III NS

Principles of chemistry relating to acid/base equilibrium systems, heterogeneous equilibrium systems, transition metal chemistry, electrochemistry and nuclear chemistry. (Formerly CHEM 160)

Prerequisite: CHEM& 142 with a grade of 2.0 or higher.

11:00a-11:50a MWTh Brem-ST 203 Kiebertz R 3cr 4130

CHEM& 152 GENERAL CHEM LAB II NS

Experiments illustrating general principles and quantitative relationships in chemistry. (Formerly CHEM 151)

Prerequisite: CHEM& 151, CHEM& 142 or concurrent enrollment in CHEM& 142.

1:00p- 3:50p M Brem-ST 220 \$15 Turnquist T 1cr 4125
1:00p- 3:50p W Brem-ST 220 \$15 Turnquist T 1cr 4127
5:00p- 7:50p W Brem-ST 220 \$15 Gunderson K 1cr 4128

CHEM& 153 GENERAL CHEM LAB III NS

Volumetric and Gravimetric experiments in quantitative analysis using computer acquisition and treatment of data. Qualitative analysis of solutions containing selected metallic ions and polyatomic anions using wet chemical methods as well as a computer simulation. (Formerly CHEM 161)

Prerequisite: CHEM& 143 or concurrent enrollment in CHEM& 143.

1:00p- 3:50p TTh Brem-ST 220 \$15 Kiebertz R 3cr 4133

CHEM& 243 ORGANIC CHEM III NS

The study of structure, nomenclature, synthesis and reactions of aldehydes and ketones, carboxylic acids and derivatives, B-dicarbonyl compounds, amines, aryl halides, carbohydrates, lipids, and amino acids/proteins. (Formerly CHEM 260)

Prerequisite: CHEM& 242.

12:00p-12:50p MTWTh Brem-ST 203 Baldwin T 4cr 4135

CHEM& 253 ORGANIC CHEM LAB III NS

Includes organic qualitative analysis, an oral presentation on a journal article, and an independent synthesis project. (Formerly CHEM 261)

Prerequisite: CHEM& 252, CHEM& 243, or concurrent enrollment in CHEM& 243.

1:00p- 3:50p TTh Brem-ST 218 \$15 Baldwin T 3cr 4137

COLLEGE LEVEL INTENSIVE ENGLISH

CLIE 101-104 COLLEGE LEVEL INTENSIVE ENGLISH

Course can be offered as CLIE 101, 102, 103, 104.

Offered at various skill levels, this intensive format focuses on listening, speaking, reading, writing and grammar, with one level moving into another. Designed for those who wish to improve their English ability; primarily for academic and career enhancement purposes; recommended to international students and those whose first language is not English. Includes language lab, conversation partners and field trips.

Prerequisite: Admission to the college and instructor permission.

9:00a- 2:00p Daily Brem-UQ1-000D TBA 7.5cr ####*
Taught in two, five-week modules each quarter.

COMMUNICATION STUDIES

CMST& 102 INTRO TO MASS MEDIA H

Explore the ever-changing world of mass media and its impact on American Society. (Formerly HUMAN 290 and JOURN 290)

10:00a-11:24a MWF Brem-BUS 206 Prince M 5cr 3100

CMST 153 INTERCULTURAL COMMUNICAT H

An introduction to intercultural communication. Topics include communications theory, cultural effects on communication, achievement of communications flexibility. Ethnocentrism and prejudice will be addressed. (Formerly SPCH 153)

10:00a-11:24a MWF Brem-HUM 109 Hard A 5cr 3106
7:10p- 9:25p MW NBK-Bangor Bourmatnov L 5cr 6224

Contact OC at NBK-Bangor for civilian access 360.697.3656.

CMST& 210 INTERPERSONAL COMMUNICAT H

Communication theory as applied to interpersonal communication. Includes verbal and non-verbal language, listening, perception, and self-concept as it applies to communication, emotions, and conflict resolution. (Formerly SPCH 152)

1:00p- 1:50p DAILY Brem-HUM 113 TBA 5cr 3107
5:00p- 7:15p TTh Brem-BUS 200 Bourmatnov L 5cr 3108

CMST& 220 PUBLIC SPEAKING H

Principles and techniques of preparing and delivering effective public speeches to inform, analyze, and persuade. (Formerly SPCH 151B)

8:26a- 9:50a MWF Brem-HUM 109 TBA 5cr 3101
10:00a-12:15p TTh Brem-HUM 109 Hard A 5cr 3103
11:30a-12:54p MWF Brem-HUM 109 Hard A 5cr 3104
1:00p- 3:15p TTh Brem-HUM 109 Hard A 5cr 3105
5:00p- 7:15p TTh Poul-OCP 220 McAllister R 5cr 8315

CMST 242 CAREER COMMUNICATIONS H

The study of communication in career settings. Material to be covered includes verbal and non-verbal language, listening, interviewing, conflict resolution, and oral presentations. (Formerly SPCH 242)

7:25p- 9:40p TTh Shel-OCS 116 Herndon S 5cr 7315

COMPUTER INFORMATION SYSTEMS

Also see Office Technology section.

One-credit computer classes, formerly graded only as Pass/No Credit, are now graded on the 4.0 scale. Students may still elect Pass/No Credit grading.

CMPT 101 COMPUTER LITERACY CE

Introduces and assesses basic computer literacy skills. Students will be assessed for literacy in basic computer use, file management, word processing, spreadsheets, the World Wide Web, and email. (Pass/No Credit)

Online - <http://faculty.olympic.edu/mwestlund/> Westlund M 1cr 2100

CMPT 103 WOMEN AND TECHNOLOGY

Increase career knowledge and preparation in entering technology related fields. Explore Strategies for Achievement and success in the world of current and emerging technologies. (Pass/No Credit)

Online - www.waol.org Hertel G 2cr 2101

CMPT 105 SMALL OFFICE/HOME OFFICE NETWORKING

Introduces how to install, configure, and operate a small office/home office (SOHO) network. (Pass/No Credit)

Online - www.waol.org Hertel G 2cr 2102

CMPT 110 INFORMATION SYSTEMS CONCEPTS

Fundamentals of information processing; file concepts; hardware and software; documentation standards.

10:00a-11:24a MWF Brem-TEC 213 (HYBD) Bilodeau P 5cr 2104
Online - <http://faculty.olympic.edu/mwestlund/> Westlund M 5cr 2105

CMPT 111 INTRODUCTION TO OPERATING SYSTEMS

Operating system theory and common operating systems found in business environments, like Windows, MS-DOS, and UNIX with hands-on activities.

Prerequisite: CMPT 110 or concurrent enrollment or permission of instructor.

Online - <http://faculty.olympic.edu/mwestlund/> Westlund M 4cr 2106

CMPTR 112 INTRODUCTION TO WINDOWS

Navigate and use Windows for simple applications. Textbook required.
 8:30a- 5:30p Sa 4/4 Brem-TEC 100 SanFilippo A 1cr 2108
 8:30a- 5:30p Sa 4/4 Shel-TJL 116 Ledgerwood A 1cr 7216
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2109
 Online - www.waol.org Hertel G 1cr 2110

CMPTR 113 INTERNET BASICS CE

An introduction to the tools and strategies available to communicate, explore, and retrieve information using the resources of the Internet. Some computer exposure suggested. Text required.
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N 1cr 2111

CMPTR 114 INTRODUCTION TO HTML

Use HTML tags to create web pages in accordance with XHTML specifications. Create links, format text, create bulleted and numbered lists, insert images and background color/images, produce image maps, create forms, and understand multimedia possibilities. (Pass/No Credit)
 Prereq.: Basic knowledge of Microsoft Windows 95 or later. Competent keyboarding skills.
 8:30a- 5:30p Sa 4/11 Brem-TEC 100 Bergman D 1cr 2115
 Online - http://faculty.olympic.edu/mwestlund/ Westlund M 1cr 2112

CMPTR 115 THE INTERNET EXPERIENCE

An introduction to the protocols, tools and strategies available to communicate, explore, and retrieve information using the resources of the Internet.
 1:00p- 3:15p MW Brem-TEC 212 (ITV/HYBD) Bilodeau P 3cr 2116
 1:00p- 3:15p MW Shel-TJL 120 (ITV/HYBD) Bilodeau P 3cr 7217
 Online - http://faculty.olympic.edu/mwestlund/ Westlund M 3cr 2117

CMPTR 118 INTERNETWORKING II

Develop knowledge and skill in fundamental theory, design, planning and implementation of data communication networks working with industry standards and protocols.
 Prerequisite: CMPTR 116.
 1:00p- 3:15p TTh Brem-TEC 212 (HYBD) \$15Hawkins J 4cr 2118

CMPTR 119 INTERNETWORKING III

Develop knowledge and skill in fundamental theory, design, planning and implementation of data communication networks working with industry standards and protocols.
 Prerequisite: CMPTR 118.
 5:00p- 7:15p MW Brem-TEC 200 (HYBD) \$15Hawkins J 4cr 2119

CMPTR 120 PROGRAMMING CONCEPTS

An introduction to programming concepts.
 Prereq.: CMPTR 110 or concurrent enrollment in CMPTR 110 or permission of instructor.
 9:00a- 9:50a DAILY Brem-TEC 212 Hanson D R 5cr 2120
 Online - http://faculty.olympic.edu/dhanson/ Hanson D R 5cr 2190
 MS Word 2003 or newer REQUIRED, high speed Internet strongly recommended.

CMPTR 122 APPLICATIONS FOR IT PROFESSIONALS

An introduction to computer applications from an IT perspective. Students use basic applications to prepare IT documentation.
 Online - http://faculty.olympic.edu/mwestlund/ \$15 Westlund M 4cr 2121

CMPTR 123 SYSTEM ARCHITECTURE AND LOGIC

Provide logic and computational model for small and large computer systems and networks.
 Prerequisite: CMPTR 110 and MATH 090.
 1:00p- 3:15p TTh Brem-ST 123 (HYBD) Blackwell K 5cr 2123

CMPTR 124 INTRODUCTION TO WEB PAGE DESIGN

Create well-designed web page sites using effective navigation methods, page structure, graphics, text and color. Cascading Style Sheets used extensively in this course.
 Prerequisite: CMPTR 125 or CMPTR 215 with a grade of 2.0 or above, or working knowledge of HTML, or permission of instructor.
 1:00p- 3:15p TTh Brem-TEC 200 Bergman D 4cr 2125

CMPTR 125 INTRODUCTION TO DREAMWEAVER

Plan, design, build, publish, and manage a web site using the most popular web site development software. Formatting, images, navigation, animation, and multimedia (Flash).
 Prerequisite: Competent keyboarding skills.
 10:00a-12:15p TTh Brem-TEC 200 \$15 Bergman D 4cr 2127
 5:00p- 7:15p MW Brem-TEC 100 \$15 Bergman D 4cr 2128

CMPTR 126 INTRODUCTION TO MICROSOFT PUBLISHER

A hands-on approach to Publisher for designing and creating newsletters, stationery, flyers, brochures, and common business documents. Basic computer skills suggested. Text required.
 8:30a- 5:30p Sa 4/11 Brem-TEC 111 Bermea N 1cr 2129
 8:30a- 5:30p Sa 5/16 Poul-OCP 110 Bermea N 1cr 8238
 8:30a- 5:30p Sa 4/18 Shel-TJL 116 Ledgerwood A 1cr 7219
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2130

CMPTR 127 INTRO TO MS WORD WORD PROCESSING

Understanding PC word processing; using MS Word XP for simple applications. Hands-on training in IBM compatible PC lab. Basic computer skills suggested. Text required.
 8:30a- 5:30p Sa 4/18 Brem-TEC 111 Salas J 1cr 2131
 8:30a- 5:30p Sa 5/30 Poul-OCP 110 Bermea N 1cr 8242
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2132

CMPTR 128 INTRODUCTION TO MS EXCEL

Understand PC spreadsheet programs; an introduction to MS Excel XP. Use Excel for simple applications. Basic computer skills suggested. Text required.
 8:30a- 5:30p Sa 4/25 Brem-TEC 200 Bermea N 1cr 2133
 8:30a- 5:30p Sa 4/25 Brem-TEC 111 Salas J 1cr 2134
 8:30a- 5:30p Sa 5/9 Poul-OCP 108 Salas J 1cr 8248
 8:30a- 5:30p Sa 5/2 Shel-TJL 116 Ledgerwood A 1cr 7221
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2135

CMPTR 130 INTRODUCTION TO PERSONAL COMPUTERS

For first time users. Computer terminology, PC hardware options, windows operating systems, basic software techniques and basic Internet use.
 8:30a- 5:30p Sa 4/18 Brem-TEC 200 SanFilippo A 1cr 2136
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2137

CMPTR 131 INTRODUCTION TO MS OUTLOOK CE

MS Outlook as a desktop information manager. Includes e-mail, mail files, contact lists, journal and calendar. Basic computer skills suggested. Text required.
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N 1cr 2139

CMPTR 137 INTRODUCTION TO MICROSOFT POWERPOINT

Planning, creating and displaying Microsoft PowerPoint XP presentations. Introduction to presentation software. Basic computer skills suggested. Text required.
 8:30a- 5:30p Sa 5/9 Brem-TEC 212 Bermea N 1cr 2141
 8:30a- 5:30p Sa 5/30 Poul-OCP 108 Salas J 1cr 8255
 8:30a- 5:30p Sa 5/16 Shel-TJL 116 Ledgerwood A 1cr 7223
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2142

CMPTR 139 INTRO TO MS VISIO

Create flow diagrams, basic organizational charts, and network diagrams. Knowledge of basic computer skills suggested. Text required.
 8:30a- 5:30p Sa 5/2 Brem-TEC 213 Hawkins J 1cr 2144
 ARR - Contact instructor at ARRBermea@inst.oc.ctc.edu Bermea N CE 1cr 2143

CMPTR 145/200 INTRO TO C LANGUAGE/PROGRAMMING LAB

Writing C programs utilizing programming concepts obtained from CMPTR 120. Introducing C syntax for program control, functions, arrays, pointers, and string manipulation. Prerequisite: CMPTR 120 with a grade of 2.0 or above, or permission of instructor and concurrent enrollment in CMPTR 200.
 10:00a-10:50a DAILY Brem-TEC 212 \$15 Hanson D R 6cr 2148
 and 11:00a-11:50a DAILY Brem-TEC 212 - Lab
 Online - http://faculty.olympic.edu/dhanson/ \$15 Hanson D R 6cr 2149
 MS Word 2003 or newer REQUIRED, high speed Internet strongly recommended.

(Spring Credit Classes)

CMPTR 150 SURVEY/MICROCOMPUTING—PERSONAL CMPTR

An introduction to gain literacy with word processing, spreadsheets, presentations, Internet, operating systems, and hardware using IC3 standards.

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|-----------------------|-----|-------------------------|--------------|-----|------|
| 10:00a-12:15p | TTh | Brem-TEC 111 (HYBD) | Blackwell K | 4cr | 2151 |
| 1:00p- 3:15p | MW | Brem-TEC 200 | Bergman D | 4cr | 2152 |
| 1:00p- 3:15p | TTh | Brem-TEC 111 (ITV/HYBD) | Salas J | 4cr | 2185 |
| 7:25p- 9:40p | TTh | Brem-TEC 111 (ITV) | Bermea N | 4cr | 2153 |
| 1:00p- 3:15p | TTh | Poul-OCF 109 (ITV/HYBD) | Salas J | 4cr | 8260 |
| 7:25p- 9:40p | TTh | Poul-OCF 110 (ITV) | Bermea N | 4cr | 8261 |
| 10:00a-11:24a | MWF | Shel-OCS 107 | Ledgerwood A | 4cr | 7224 |
| Online - www.waol.org | | | Salas J | 4cr | 2154 |

CMPTR 151 MS OFFICE TRANSITIONS: 2003-2007 CE

An illustrated approach to help Microsoft Office 2003 users transition their skills to Office 2007.

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| Online - www.waol.org | | Salas J | 2cr | 2155 |
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CMPTR 153 INTRO TO MS ACCESS CE

Introduction to Microsoft Access database system, file structures and practical applications in the Windows environment. Computer skills suggested. Text required.

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| ARR - Contact instructor at ARR | Bermea N | 1cr | 2156 |
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CMPTR 154 ACCESS FOR PROFESSIONALS

Design and development of relational database systems using MS Access. Overview of database theory including normalization. Development of practical applications using MS Access. (Will be using MS Access 2007)

Prerequisite: Windows skills and a prior computer class or permission of instructor.

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| Online - www.waol.org | Bilodeau P | 4cr | 2157 |
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CMPTR 172 PC HARDWARE BASICS

Basic knowledge of hardware and software configurations. Includes the installation of various peripheral devices as well as basic system hardware components.

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|-------------------|-----|---------------------|-----------------|-----|------|
| 10:00a-12:15p | TTh | Brem-TEC 213 | \$15 Bilodeau P | 5cr | 2158 |
| and 10:00a-11:24a | TTh | Brem-BUS 100 (HYBD) | | | |

CMPTR 173 INTRODUCTION TO TCP/IP

Understand the TCP/IP suite and the details of its implementation.

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| Online - www.waol.org | Blackwell K | 5cr | 2159 |
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CMPTR 182 NETWORKING CONCEPTS

Introduces LAN/WAN terminology, design, topologies, protocols, various network hardware components, software, cabling and connectivity.

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|--------------|-----|---------------------|-------------|-----|------|
| 1:00p- 3:15p | TTh | Brem-TEC 213 (HYBD) | Blackwell K | 5cr | 2160 |
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CMPTR 185 IT USER SUPPORT FUNDAMENTALS

Develop "soft skills" and "self-management skills" needed in user support.

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| Online - www.waol.org | \$15 Bilodeau P | 4cr | 2161 |
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CMPTR 201 NETWORKING LABORATORY

Meet in lab to plan, develop, and test exercises and hands-on projects assigned in networking course(s) being taken concurrently. May be repeated for a maximum of 5 credits.

Prerequisite: Concurrent enrollment in any one of the following courses: CMPTR 116, 118, 119, 216, 290, 291, 236, 237 or 238.

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| ARR | ARR | Brem-ARR | Hawkins J | 1cr | 2163 |
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CMPTR 205 INTRODUCTION TO XML

Create and transform "well formed" XML documents into Web pages. Students will also use DTDs and namespaces.

Prerequisite: Basic programming and HTML skills.

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|---|-----|---------------------|------------|-----|------|
| 1:00p- 3:15p | TTh | Brem-HUM 120 (HYBD) | Westlund M | 2cr | 2164 |
| Meets 03/31/09 through 04/23/09. Hybrid link: http://faculty.olympic.edu/mwestlund | | | | | |

CMPTR 207 ADVANCED PHP

Build upon the skills introduced in Introduction to PHP to introduce database interactions, object oriented programming, programming with XML, and other PHP activities.

Prerequisite: CMPTR 107.

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| 1:00p- 3:15p | MW | Brem-HUM 116 | TBA | 4cr | 2165 |
|--------------|----|--------------|-----|-----|------|

CMPTR 215 WORLD WIDE WEB PAGE DEVELOPMENT

Learn XHTML to develop web pages using text formatting, color, images, tables, frames, forms, audio, video, and CSS. Transfer web pages to a web server using an FTP program.

Prerequisite: Basic knowledge of MS Windows 95 or later. Competent keyboard skills.

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|--------------|-----|--------------|-----------|-----|------|
| 5:00p- 7:15p | TTh | Brem-TEC 100 | Bergman D | 4cr | 2168 |
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CMPTR 229 ASP.NET EXTREME

Explore, design, develop, and implement many advanced features of ASP.NET, including rich data controls, membership and roles, user controls, web services, AJAX, and XML. For students with fundamental skills in computer programming, HTML, SQL, and ASP.NET. Contact faculty before enrolling. Prerequisite skills may be obtained by taking CMPTR 120, 215, 219, and 250.

| | | | | | |
|--|-------|--------------|------------|-----|------|
| 12:00p-12:50p | DAILY | Brem-TEC 212 | Hanson D R | 4cr | 2169 |
| Online - http://faculty.olympic.edu/dhanson/ | | | Hanson D R | 4cr | 2170 |

MS Word 2003 or newer REQUIRED, high speed Internet strongly recommended.

CMPTR 238 INFORMATION SYSTEM SECURITY III

Develop and evaluate IS security implementations within and across organizational systems. Technical documentation and adherence to legal and regulatory controls emphasized. Course assists preparation for ISC2 SSCP certification exam.

Prerequisite: CMPTR 237.

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|--------------|---|---------------------|-------------|-----|------|
| 5:00p- 7:15p | T | Brem-TEC 213 (HYBD) | Blackwell K | 4cr | 2172 |
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CMPTR 244 NETWORK LAB PRACTICUM

Apply networking knowledge and skills to processes and procedures supporting the operational readiness and maintenance of the CIS Networking Lab.

Prerequisite: CMPTR 118.

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| ARR | ARR | Brem-ARR | Hawkins J | 5cr | 2173 |
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CMPTR 245 STRUCTURED ANALYSIS AND DESIGN

Structured analysis and design theory with an introduction to "logical" data and process modeling and "physical" data and process modeling. For students with fundamental skills in computer programming and documentation. Contact faculty before enrolling to review prerequisite skills and knowledge needed. Prerequisite skills may be obtained by taking CMPTR 120 and ENGL& 101.

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|--------------|----|--------------|--------|-----|------|
| 7:25p- 9:40p | MW | Brem-TEC 201 | Durr R | 5cr | 2174 |
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CMPTR 250 SQL

Introduction to structured query language (SQL) used by most relational databases. Create, manipulate, and query data using DDL and DML. For students with fundamental skills in computer programming. Contact faculty before enrolling to review prerequisite skills and knowledge needed. Prerequisite skills may be obtained by taking CMPTR 120.

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|--------------|----|--------------|-------------|-----|------|
| 5:00p- 7:15p | MW | Brem-TEC 201 | \$15 Durr R | 4cr | 2176 |
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CMPTR 261 OPERATING SYSTEMS/UNIX

Introduction to the Unix/Linux operating system and Unix/Linux system administration.

Prerequisite: CMPTR 111 and 120 with a grade of 2.0 or above or permission of instructor.

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|---------------|---|---------------------|-------------|-----|------|
| 10:00a-11:24a | F | Brem-TEC 100 (HYBD) | Blackwell K | 4cr | 2175 |
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CMPTR 297 SERVER APPLICATIONS (SQL, WEB, EMAIL)

Learn to manage the three most common server-side applications: database, messaging and Web. Installation, configuration, base lining, performance testing and troubleshooting.

Prerequisite: CMPTR 290.

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|--------------|----|---------------------|-------------|-----|------|
| 5:00p- 7:15p | Th | Brem-TEC 213 (HYBD) | Blackwell K | 4cr | 2177 |
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COMPUTER SCIENCE

CS 143 COMPUTER SCIENCE II JAVA

NS

Solving problems using object-oriented programming techniques and basic data structures; design and analysis of algorithms particularly in the context of searching and sorting. (Formerly CS 177 and MATH 177)

Prerequisite: CS& 141.

| | | | | | |
|--------------|-----|-------------|-----|-----|------|
| 5:00p- 7:15p | TTh | Brem-ST 123 | TBA | 5cr | 4144 |
|--------------|-----|-------------|-----|-----|------|

How to Read this Schedule p.13.

Check OASIS at www.olympic.edu/OASIS for class changes.

Locations: Brem=Bremerton, Poul=Poulsbo, Shel=Shelton

CS 210 INTRODUCTION TO DISCRETE MATHEMATICS NS
 Basic logic, number theory, sequences and series, induction. Counting: Permutations, combinations, probability, binomial theorem. Solving recurrence relations, graphs and trees. (Same as MATH 210)
Prerequisite: MATH& 142 with grade of 2.0 or better.
 12:00p-12:50p DAILY Brem-ST 123 Brackebusch A 5cr 4146

CJ& 106 JUVENILE JUSTICE SS
 The history and philosophy of society's reaction to juvenile behavior and problems are covered. (Formerly CRM-J 106 and SOCIO 106)
Prerequisite: CJ 100 or CJ& 101, or permission of instructor.
 7:10p- 9:25p TTh NBK-Bangor Reynolds B 5cr 6212
 Contact OC at NBK-Bangor for civilian access 360.697.3656.

COOPERATIVE EDUCATION

CJ& 112 CRIMINOLOGY
 The interdisciplinary and scientific study of crime. The various theories of social deviance, crime and criminality. (Formerly CRM-J 124)
Prerequisite: CJ 100 or CJ& 101 or permission of instructor.
 1:00p- 3:15p TTh Brem-HUM 103 Weitzel C 5cr 3091

Cooperative Education and Internship information: 360.475.7480 or 1.800.259.6718, Ext. 7480. Bremerton Campus Location, ART 122-C. Permission of Cooperative Education Coordinator required; contact 360.475.7480 or 1.800.259.6718, Ext. 7480.

CULINARY ARTS

CO-OP 111 COOPERATIVE EDUCATION SEMINAR I CE
 Introduces application of critical job skills to support success in co-op work experience. **Prereq.:** Concurrent enrollment with first quarter Co-op Work Experience.
 Online - www.waol.org Crisp C 2cr 1316
 Orientation: Tues. March 31, 7:30p-8:30p in Brem-HL 110, Poul-OC 109, Shel-TJL 120.

FIRST QUARTER (BLOCK 1):
 Enroll in CULIN 101, 103, 104, 105, and HMGMT 102 for 19 credits. Culinary Arts Fee = \$100 per quarter.
Prerequisite: Instructor/advisor signature, Food Handler's Permit, Kitsap Food Workers Health Card.

CO-OP 120 TRANSITION TO WORK CE
 A work-based learning course that prepares students for employment.
 2:10p- 5:00p F Brem-HUM 106 (ITV) Bernard D 3cr 1325
 2:10p- 5:00p F Poul-OC 110 (ITV) Bernard D 3cr 8170
 2:10p- 5:00p F Shel-TJL 120 (ITV) Bernard D 3cr 7174

CO-OP 124/224 COOPERATIVE WORK EXPERIENCE CE
 Contracted work experience coordinated with employer, faculty, and student to meet learning objectives specific to the work site and occupation/trade.
Prerequisite: Permission of cooperative education coordinator and current enrollment in CO-OP Seminar.
 ARR ARR ARR TBA 1-13cr #####

CULIN 101 CULINARY TECHNIQUES CE
 Covers working in the commercial kitchen: equipment, knife skills, food product identification.
 7:30a- 1:50p DAILY Brem-BSC 127 \$100 Lammers S 6cr 2650

CULIN 103 FOOD PRODUCTION I CE
 Prepare meats, seafood, poultry, soups, vegetables, starches and basic desserts for restaurant and commercial food service.
 12:10p- 4:30p DAILY Brem-BSC 127 \$100 TBA 6cr 2651
 ARR DAILY Brem-BSC 127 \$100 Lammers S 6cr 2652

CO-OP 189A/B/C COMMUNITY VOLUNTEER SERVICE CE
CO-OP 289A/B/C COMMUNITY VOLUNTEER SERVICE CE
 Utilizes Cooperative Education to enable students to experience volunteerism as a central component of life and career planning.
 ARR ARR ARR McDermott T 2-3cr #####
 #####* Item numbers are assigned by the Cooperative Education Coordinator and must be obtained prior to registration.

CULIN 104 DINING ROOM SERVICE CE
 Learn how to properly serve food to guests in a restaurant. Addressed to potential and actual waiters/waitresses and is also designed for managers or supervisors who train the servers.
 ARR DAILY Brem-BSC 127 \$100 Giovanni N 3cr 2653

CULIN 105 SERVSAFE FOOD SAFETY TRAINING CE
 Provides accurate up-to-date information for all levels of employees on all aspects of handling food; from receiving and storing to preparing and serving.
 2:00p- 4:50p W 4/15-5/6 Brem-BUS 106 \$100 Giovanni N 1cr 2654

CRIMINAL JUSTICE

CJ 100 INTRO TO LAW ENFORCEMENT
 Survey of law enforcement including historical development, structure and function, goals and objectives of law enforcement agencies, and critical issues. (Formerly CRM-J 101)
 4:45p- 7:00p TTh NBK-Bangor Reynolds B 5cr 6207
 Contact OC at NBK-Bangor for civilian access 360.697.3656.

SECOND QUARTER (BLOCK 2):
 Enroll in CULIN 121, 122, 123, 125, 126, and HMGMT 124 for 22 credits. Culinary Arts Fee = \$100 per quarter.
Prerequisite: Permission of instructor, Cooks Helper Certificate, Certificate/Prep Cook.

CJ& 101 INTRO CRIMINAL JUSTICE SS
 Overview of the American system of criminal justice, crime prevention, police and law enforcement, legislation, courts and corrections. (Formerly CRM-J 103 and SOCIO 103)
 7:25p- 9:40p MW Brem-ST 127 (ITV) Fernandez R 5cr 3092
 7:25p- 9:40p MW Shel-PB 003 (ITV) Fernandez R 5cr 7320

CULIN 121 FOOD PRODUCTION II CE
 Classic food preparation technique: sauces, soups, fabrication of poultry, seafood and meat.
 7:30a- 1:50p DAILY Brem-BSC 127 \$100 Lammers S 6cr 2665
 12:10p- 4:30p DAILY Brem-BSC 127 \$100 TBA 6cr 2664

CJ 104 POLICE ORG AND ADMIN
 The principles of organization and management as applied to law enforcement agencies. (Formerly CRM-J 104)
Prerequisite: CJ 100 or CJ& 101 or permission of instructor.
 5:00p- 7:15p MW Brem-ST 127 (ITV) Fernandez R 5cr 3094
 5:00p- 7:15p MW Shel-PB 003 (ITV) Fernandez R 5cr 7322

CULIN 122 GARDE MANGER CE
 Develop skills producing a variety of cold food products. Prepare items appropriate for buffet presentation including decorative pieces.
 ARR DAILY Brem-BSC 127 \$100 Lammers S 3cr 2666

CULIN 123 INTERNATIONAL CUISINE CE
 History of various countries' cuisine covering major food sources, cooking methods and influences on cuisine.
 ARR DAILY Brem-BSC 127 \$100 Plemmons C 3cr 2667

CJ& 105 INTRO TO CORRECTIONS SS
 A study of the corrections process, history, and how correctional procedures and treatments affect inmates, correction officers, and society in general. (Formerly SOCIO 108)
 10:00a-12:15p TTh Brem-BUS 106 Weitzel C 5cr 3096

CULIN 125 APPLIED FOOD SERVICE COMPUTATION CE
 Realize how important and relevant math is in the food service industry will be motivated to learn, understand and use math correctly to accomplish their goals of becoming a chef, baker, manager or any of the many occupations in the food service industry.
 ARR DAILY Brem-BSC 127 \$100 Giovanni N 1cr 2668

(Spring Credit Classes)

CULIN 126 COMMERCIAL BAKING I CE
Apply fundamentals of baking science to the preparation of a variety of products.
ARR DAILY Brem-BSC 127 \$100 Lammers S 3cr 2669

THIRD QUARTER (BLOCK 3):

Enroll in CULIN 131, 132, 134, and HMGMT 133 for 18 credits.
Culinary Arts Fee = \$100 per quarter. Prerequisite: Permission of instructor

CULIN 131 FOOD PRODUCTION III CE
Covers creation of a menu from start to finish, breakfast to dinner.
7:30a- 1:50p DAILY Brem-BSC 127 \$100 Plemmons C 6cr 2670

CULIN 132 QUANTITY FOOD PURCHASING CE
Outlines the operations of purchasing and receiving including invoicing, pricing, product costing, and inventories to promote fiscal controls.
ARR DAILY Brem-BSC 127 \$100 Plemmons C 3cr 2671

CULIN 134 NUTRITION FOR CULINARY PROFESSIONALS CE
For students in the culinary program. It is for those who need to use nutritional principles in menu and recipe planning.
ARR DAILY Brem-BSC 127 \$100 Giovanni N 3cr 2672

FOURTH QUARTER (BLOCK 4):

Enroll in CULIN 200, 210, and 220 for 12 credits.
Culinary Arts Fee = \$100 per quarter. Prerequisite: Permission of instructor

CULIN 200 FOOD PRODUCTION IV CE
Create menus, buffets, and specialty dishes for fine dining from preparation to order (including ala carte) and determine entire cost.
7:30a- 1:50p DAILY Brem-BSC 127 \$100 Plemmons C 3cr 2675

CULIN 210 CULINARY MANAGEMENT CE
The chef as a supervisor, trainer, and as a manager in the day to day working of a food service operation.
ARR DAILY Brem-BSC 127 \$100 Plemmons C 3cr 2677

CULIN 220 CULINARY INTERNSHIP CE
This is an unpaid six week work experience related to the Culinary/Hospitality field of study.
ARR DAILY Brem-BSC 127 \$100 Plemmons C 6cr 2679

DRAFTING

See Technical Design section.

DRAMATIC ARTS

DRMA& 101 INTRO TO THEATRE H
An overview of theatre arts, including the nature of theatre, its role in society, activities of playwrights, directors, designers, and performers. Attendance at two outside performances is required. (Formerly DRA 101)
11:30a-12:54p MWF Brem-HL 110 (ITV) Hagan T 5cr 3125
11:30a-12:54p MWF Poul-OCP 108 (ITV) Hagan T 5cr 8310
11:30a-12:54p MWF Shel-PB 003 (ITV) Hagan T 5cr 7327

DRMA 120 THEATRE PRODUCTION WORKSHOP CE, H/SP
Lecture and discussion on all aspects of theatre productions currently being prepared. May be repeated for up to nine credits for each course number. (Formerly DRA 120)
10:00a-11:24a MWF Brem-THR 100 Payne D 3cr 3135

DRMA 210 STAGECRAFT H
Basics of scenic planning, drafting, construction, rigging, and shifting techniques. (Formerly DRA 210)
10:00a-11:24a MWF Brem-THR 100 Payne D 4cr 3127

DRMA 212 LIGHTING DESIGN I H
Theory and practice of lighting design, including planning, handling and rigging lighting instruments, color theory, and special effects. (Formerly DRA 212)
10:00a-11:24a MWF Brem-THR 100 Payne D 4cr 3129

DRMA 241 ACTING FOR THE CAMERA II H
Intermediate applied study of the camera actor's craft. Topics include feature film, daytime drama and television series performance styles. (Formerly DRA 241)
Prerequisite: DRMA 240.
1:00p- 3:15p TTh Brem-THR 100 Hagan T 5cr 3121

DRMA 242 ACTING FOR THE CAMERA III H
An advanced applied study of the camera actor's craft. Topics include feature film, daytime drama and television series performance styles. (Formerly DRA 242)
Prerequisite: DRMA 241.
1:00p- 3:15p TTh Brem-THR 100 Hagan T 5cr 3123

DRMA 245 SCREENWRITING I H
Use computerized tools to practice the art and craft of scriptwriting. Emphasis is placed on genre-specific story structure development and execution.
1:00p- 3:15p MW Brem-HUM 120 Hagan T 5cr 3115

DRMA 246 SCREENWRITING II H
Use computerized tools to practice the art and craft of scriptwriting at an intermediate level. Emphasis on genre-specific story structure development and execution.
Prerequisite: DRMA 245.
1:00p- 3:15p MW Brem-HUM 120 Hagan T 5cr 3117

DRMA 247 SCREENWRITING III H
Use computerized tools to practice the art and craft of scriptwriting at an advanced level. Emphasis on genre-specific story structure development and execution.
Prerequisite: DRMA 246.
1:00p- 3:15p MW Brem-HUM 120 Hagan T 5cr 3118

DRMA 248 SCREENWRITING IV H
Use computerized tools to practice the art and craft of scriptwriting at an advanced and professional level. Emphasis on genre-specific story structure development and execution.
Prerequisite: DRMA 247.
1:00p- 3:15p MW Brem-HUM 120 Hagan T 5cr 3119

DRMA 260 SCENIC DESIGN H
An introduction to the basics of scenic design, including working in colors and three dimensions, script analysis and working with a design team.
10:00a-11:24a MWF Brem-THR 100 Payne D 4cr 3133

DRMA 265 STAGE MANAGEMENT H
An introduction to Stage Management responsibilities and techniques, including working with directors, actors and design teams.
10:00a-11:24a MWF Brem-THR 100 Payne D 4cr 3131

EARLY CHILDHOOD EDUCATION

ECE 101 PRACTICUM I CE
Introductory level practical application in the working world of the basic theories and methods studied in the Early Childhood Education program.
Prerequisite: ECE 170, ECE 171.
5:00p- 5:50p W Brem-HOC 139 Dilling G 3cr 3150
Additional hours required, scheduled on an arranged basis.

ECE 151/151A PRACTICUM II CE
Intermediate level practical application in the working world of theories and methods studied in the Early Childhood program.
Prerequisite: ECE 101, or permission of instructor.
5:00p- 5:50p W Brem-HOC 139 Dilling G 1cr 3151
ARR ARR ARR Dilling G 1- 5cr ARLO

ECE 201 PRACTICUM III CE
Apply cumulative knowledge to practice skills with children and professional interactions with families and staff in a developmentally appropriate early childhood setting.
Prerequisite: Completion of ECE 101, ECE 151, or permission of instructor.
5:00p- 5:50p W Brem-HOC 139 Dilling G 5cr 3155
Additional hours required, scheduled on an arranged basis.

How to Read this Schedule p.13. Check OASIS at www.olympic.edu/OASIS for class changes. Locations: Brem=Bremerton, Poul=Poulsbo, Shel=Shelton

ECE 100 INTRODUCTION TO CHILD CARE
Initial training requirements outlined by the Washington State Training and Registry Systems (STARS). Best practices related to child development, child guidance, health and safety. (Formerly ECE 115)
Online - www.waol.org Rhodes J 2cr 3159

ECE 120 INTRO CHILDCARE — INTEGRATED
Meets initial training requirements outlined by the Washington State Training and Registry System (STARS) while integrating basic skills. Topics include an overview of best practices related to child development, child guidance, health and safety.
Prerequisite: Orientation/qualifying score on state standardized assessment.
9:00a- 4:00p Sa 4/4-5/2 Brem-HOC 142 Rhodes J 2cr 3157

ECE 164 MATHEMATICS FOR EARLY CHILDHOOD ED
Math for early learning environments. Addresses how children learn and understand mathematical concepts including whole numbers, fractions, geometry, measurement, data analysis, and problem solving.
Prerequisite: MATH 090 with a grade of at least 2.0 or placement test score.
8:00a- 2:15p Sa 4/18-5/23 Brem-HOC 139 (HYBD) King D 5cr 3163

ECE 171 OBSERVATION AND ASSESSMENT
Techniques of observing, recording, and analyzing children's behavior with actual practice in early childhood settings.
1:00p- 2:30p W Brem-HOC 139 (HYBD) Dilling G 2cr 3165

ECE 176 MUSIC FOR YOUNG CHILDREN
For teachers and child care providers. Addresses body rhythms, songs, sounds, instruments, records, and musical environments suitable for young children.
1:00p- 3:30p Th Brem-HOC 139 Rhodes J 3cr 3166

ECE 185 GUIDANCE AND LEADERSHIP
Child guidance techniques and methods of working with adults in early childhood settings. Focus on implementing a positive, child-centered, problem-solving interpersonal environment.
1:00p- 3:50p T Brem-HOC 139 Dilling G 3cr 3169

ECE 186 SURVEY OF CENTERS CE
Provides the opportunity to read about and visit various programs. After exposure to different philosophies, student will be expected to develop their own.
Prerequisite: Permission of instructor.
ARR ARR ARR Rhodes J 1- 2cr 3171

ECE 188 CHILD ABUSE AND NEGLECT
Focus on research, theory and practice in child welfare; physical, emotional and sexual abuse and neglect causation; prevention with emphasis on practices in Washington State.
6:00p- 7:50p Th Brem-HOC 139 Fish D 2cr 3176

ECE 189 FAMILY CHILD CARE MANAGEMENT
An introduction to home child care programs including licensing, business management, parent/provider relations, health, safety, child growth, guidance, curriculum, environment and skill standards.
Online - www.waol.org Dilling G 3cr 3182

ECE 210 FAMILY SCHOOL AND COMMUNITY RELATIONS
An exploration of theory, research, and practical considerations pertaining to the involvement of diverse families in educational settings. (Same as HS 210)
6:00p- 8:50p W Brem-HOC 139 Govender J 3cr 3179

ECE 240A CHILD, FAMILY AND COMMUNITY RELATIONS
Introduces students to the importance of adult relationships in child care and early learning settings.
9:00a- 2:00p Sa Christ Memorial Church, Poulsbo Feldbush D 1cr 3188

ECE 240B CHILD, FAMILY AND COMMUNITY RELATIONS
Building a caring community around children through observing clues about behavior, building relationships and understanding how relationships are integral to learning.
9:00a- 2:00p Sa Christ Memorial Church, Poulsbo Feldbush D 1cr 3189

ECE 240C CHILD, FAMILY AND COMMUNITY RELATIONS
Assists participants in understanding how culture impacts identity and relationships between caregivers, children, and their parents.
9:00a- 2:00p Sa Christ Memorial Church, Poulsbo Feldbush D 1cr 3185

ECONOMICS

ECON& 201 MICRO ECONOMICS SS
Supply and demand; cost and revenue analysis; pure competition; agriculture; monopoly; imperfect competition; antitrust policy; regulation; factor incomes; unions. (Formerly BS-EC 202)

Prerequisite: MATH 099 or above with a grade of 2.0 or above and an Accuplacer Reading Comprehension test score of 84 or above or permission of instructor.
11:30a-12:54p MWF Brem-BUS 106 Ward A 5cr 2056
7:25p- 9:40p MW Brem-BUS 106 Ward A 5cr 2054
Online - http://faculty.olympic.edu/rsnapp (3/30-6/10) Snapp R 5cr 2050
Online - http://faculty.olympic.edu/rsnapp (4/13-6/10)Snapp R 5cr 2052

ECON& 202 MACRO ECONOMICS SS
Fundamentals of a private-enterprise economy; national income; employment; inflation; growth; money; the monetary system; Keynesian Economics; Monetarist Economics; international trade. (Formerly BS-EC 201)

Prerequisite: MATH 099 or above with a grade of 2.0 or above and an Accuplacer Reading Comprehension test score of 84 or above or permission of instructor.
10:00a-11:24a MWF Brem-BUS 106 Ward A 5cr 2060

EDUCATION

EDUC& 115 CHILD DEVELOPMENT SS
An overview of typical developmental sequences, the conditions impacting development, the history and theories of child development. (Formerly ECE 155)
1:00p- 3:50p M Brem-HOC 139 Dilling G 5cr 3190

EDUC 120 INSTRUCTIONAL STRATEGIES
A foundation of the instructional process, from planning, implementing, and evaluating instruction. Understand the role of the learning process, best educational practices, the use of on-going assessment, and modifying instruction to meet the needs of all learners.
11:30a-12:54p MWF Brem-ENG 100 Sanford M 5cr 3195

EDUC 125 INSTRUCTIONAL ROLES OF PARA EDUCATORS
A foundation of the roles, responsibilities and tasks expected of K-12 para educators. The focus is in the WA State core competencies along with communication skills, record-keeping, assessment, and understanding diverse learners.
8:26a- 9:50a MWF Brem-ENG 100 Sanford M 5cr 3197

EDUC 199/299 PRACTICUM CE
A practical application in the working world of the basic theories studied in the above program or discipline.
EDUC 199 ARR ARR Sanford M 1- 5cr 3196
EDUC 299 ARR ARR Sanford M 1- 5cr 3198

EDUC& 202 INTRO TO EDUCATION SS
Introduction to the role of education in society, the sociological and psychological aspects; an orientation to the personal, academic, and professional requisites that contribute to success. (Formerly EDUC 101)
10:00a-11:24a MWF Brem-ENG 100 Sanford M 5cr 3194
1:00p- 3:15p TTh Brem-ENG 116 Sanford M 5cr 3193
Online - www.waol.org Sanford M 5cr 3192

ELECTRONICS

*Look for USB drive information at: <http://www.olympic.edu/Students/Registration/View/View.htm>

ELECT 101 DIRECT CURRENT

Fundamentals of direct current from Ohm's Law through network theorems.

Prerequisite: MATH 094 or equivalent.

USB Drive Course* \$40 Szymkewicz M 5cr 2225

ELECT 102 ALTERNATING CURRENT

Principles of inductance, capacitance, impedance, resonance, and filters.

Prerequisite: ELECT 101 or equivalent.

USB Drive Course* \$40 Szymkewicz M 5cr 2228

ELECT 103 INTRODUCTION TO SOLID-STATE

Introduction to the fundamentals of diode and bipolar transistor theory.

Prerequisite: ELECT 102 or equivalent.

11:00a-11:50a DAILY Brem-TEC 114 Szymkewicz M 5cr 2232

USB Drive Course* \$40 Szymkewicz M 5cr 2230

ELECT 106 ELECTRONIC FABRICATION

Basic skill development through hands-on practice is emphasized covering such topics as soldering techniques and circuit board assembly.

USB Drive Course* \$23 Szymkewicz M 1cr 2234

ELECT 111 DIRECT CURRENT CIRCUIT LABORATORY

Laboratory practice and experimentation in elementary circuitry using basic electronic instrumentation.

Prerequisite: Concurrent enrollment in ELECT 101.

USB Drive Course* \$39 Szymkewicz M 3cr 2236

ELECT 112 ALTERNATING CURRENT CIRCUIT LAB

Practice in the application of AC concepts: techniques in using electronic instruments, such as oscilloscopes, digital multimeters, frequency counters, and Z meters.

Prerequisite: Concurrent enrollment in ELECT 102.

USB Drive Course* \$39 Szymkewicz M 3cr 2240

ELECT 113 BASIC SOLID-STATE LABORATORY

Applications of diodes and transistors in electronic circuits.

Prerequisite: Concurrent enrollment in ELECT 103.

8:00a- 9:50a MWF Brem-TEC 114 \$15 Szymkewicz M 3cr 2242

USB Drive Course* \$39 Szymkewicz M 3cr 2243

ELECT 160 COMPUTER APPLICATIONS I

Practice in the application of typical data processing operations for solving direct current problems.

Prerequisite: Must be taken concurrently with ELECT 101.

USB Drive Course* \$31 Puskarcik R 2cr 2248

ELECT 165 INTRODUCTION TO DIGITAL LOGIC

Introduction to the theory, practices and application of digital electronics.

Prerequisite: ELECT 102.

10:00a-10:50a MTWTh Brem-TEC 114 Szymkewicz M 4cr 2250

USB Drive Course* \$32 Szymkewicz M 4cr 2251

ELECT 166 INTRODUCTION TO DIGITAL LOGIC LAB

Introduction to the theory, practices and application of digital electronics. Theoretical concepts and trouble-shooting techniques are demonstrated through laboratory experiments.

Prerequisite: Concurrent enrollment in ELECT 165.

8:00a- 9:50a TTh Brem-TEC 114 \$15 Szymkewicz M 2cr 2253

USB Drive Course* \$31 Szymkewicz M 2cr 2254

ELECT 170 COMPUTER APPLICATIONS II

Helps familiarize the student with the use of personal computers, the school's computer labs, and using computers to solve electronic-related problems.

Prerequisite: Must be taken concurrently with ELECT 102.

USB Drive Course* \$31 Puskarcik R 2cr 2256

ELECT 200 BASIC ELECTRONICS THEORY & ASSESSMENT

Reviews fundamental theory associated with the first year electronics program and assesses students' ability for advanced instruction.

Prerequisite: Permission of instructor.

USB Drive Course* \$16 Szymkewicz M 2cr 2259

ELECT 201 SOLID-STATE DEVICES

Continuation of solid-state theory, use of approximation techniques in circuit analysis, development of parameters, evaluation of circuit potentials and applications.

Prerequisite: Concurrent enrollment in ELECT 211.

USB Drive Course* \$40 Szymkewicz M 5cr 2261

ELECT 202 ADVANCED SOLID-STATE DEVICES

Continuation of analysis in using equivalent circuit concepts. Various types of solid-state components and introduction to analog integrated circuits.

Prerequisite: ELECT 201 and concurrent enrollment in ELECT 212.

USB Drive Course* \$40 Szymkewicz M 5cr 2263

ELECT 203 SPECIAL CIRCUITS

Solid-state devices/integrated circuits in industry; active filters, phase locked loops, SCRs, Triacs, and other power control semiconductors.

Prerequisite: ELECT 202 and concurrent enrollment in ELECT 213.

USB Drive Course* \$40 Szymkewicz M 5cr 2266

ELECT 211 SOLID-STATE LABORATORY

Laboratory practice in the construction, analysis, and trouble shooting of bipolar transition circuits.

Prerequisite: Completion of first-year core program or equivalent.

USB Drive Course* \$39 Szymkewicz M 3cr 2267

ELECT 212 ADVANCED SOLID-STATE CIRCUIT LAB

Development of and experimentation with transistor amplifiers and analog integrated circuits.

Prerequisite: ELECT 201, 211.

USB Drive Course* \$39 Szymkewicz M 3cr 2270

ELECT 213 SPECIAL CIRCUITS LABORATORY

Laboratory practice in analysis and troubleshooting of active filters, phase locked loops, and solid-state power control circuits.

Prerequisite: Concurrent enrollment in ELECT 203.

8:00a- 9:50a MWF Brem-TEC 114 \$15 Szymkewicz M 3cr 2274

USB Drive Course* \$39 Szymkewicz M 3cr 2276

ELECT 220 ISCET PREP COURSE

Review of basic electronics and preparation for the Associate Level Certified Electronic Technician Test (International Society of Certified Electronics Technicians). (Pass/No Credit)

Prerequisite: Permission of instructor.

Scheduled on an arranged basis in Brem-TEC 114 Szymkewicz M 1cr 2278

ELECT 225 ADVANCED DIGITAL CIRCUITS

A continuation of basic digital circuits, with emphasis on counters, decoders, and registers. Course also includes an introduction to microprocessors.

Prerequisite: ELECT 165 or equivalent.

USB Drive Course* \$40 Szymkewicz M 5cr 2279

ELECT 228 ADVANCED MICROPROCESSORS

Theory and applications of interface systems used in the control of microprocessors.

Prerequisite: ELECT 225 or equivalent.

USB Drive Course* \$24 Puskarcik R 3cr 2281

ELECT 235 ADVANCED DIGITAL CIRCUITS LABORATORY

A continuation of the basic digital circuits laboratory, with an emphasis on counters, decoders, registers, and an introduction to microcomputers.

Prerequisite: Concurrent enrollment in ELECT 225.

USB Drive Course* \$31 Szymkewicz M 2cr 2282

ELECT 238 ADVANCED MICROPROCESSOR LAB

Hands-on experience constructing, testing and evaluating a microprocessor control project.

Prerequisite: ELECT 225 or equivalent. Concurrent enrollment in ELECT 228.
USB Drive Course* \$31 Puskarcik R 2cr 2286

ENGINEERING

ENGR& 114 ENGINEERING GRAPHICS

Usage of graphics (sketching and parametric modeling software) in engineering design. Up to two team design projects. (Formerly ENGR 123)

1:00p- 3:15p MW Brem-ST 136 \$15 Otto W 4cr 4152

ENGR& 204 ELECTRICAL CIRCUITS

Introduction to electrical engineering. Basic circuit and systems concepts. Solution of first and second order linear differential equations associated with basic circuit forms. Laboratory activities illustrate principles explored in lecture. (Spring Quarter only)(Formerly ENGR 215) Prerequisite: MATH& 163 and PHYS& 222, both with 2.0 grade or higher AND co-enrollment in MATH 221.

10:00a-10:50a MTWTh Brem-ST 136 \$15 Brown JJ 5cr 4158
and 1:00p- 3:00p F Brem-ST 222 - Lab

ENGR& 214 STATICS

A study of the forces and loads acting on objects at rest using vector applications. (Spring Quarter only)(Formerly ENGR 210) Prerequisite: ENGR 111 and MATH& 152 (each with a grade of 2.0 or higher) or ENGR 111 (grade of 2.0 or higher) and co-enrollment in MATH& 152 with instructor permission.

9:00a- 9:50a DAILY Brem-ST 136 Brown JJ 4cr 4160
Online - www.waol.org Brown JJ 4cr 4162

ENGR& 215 DYNAMICS

Studies of motion using vector calculus, central force motion, Newtonian mechanics, energy, and impulse momentum methods. (Spring Quarter only.) (Formerly ENGR 230) Prerequisite: ENGR& 214 and MATH 221 (both with a grade of 2.0 or higher) or ENGR& 214 (grade of 2.0 or higher) and co-enrollment in MATH 221.

12:00p-12:50p DAILY Brem-ST 136 Brown JJ 4cr 4164

ENGLISH

Students enrolling in English 090-099 and 101 MUST take a placement test. See page 5: New Student Assessment and Advising.

ENGL 091/GEN-S 099 (7 CREDIT COMBINATION)

Reading & Writing in Life & College/Intro to College Study Skills
Strategies for reading, writing, reflection, and problem solving. Individual and group processes for personal/academic writing. Academic and workplace readiness skills, critical thinking strategies, self-discovery techniques, self-management tools.

Prerequisite: Assessment Test Score or Instructor Permission.
9:00a-10:50a DAILY Brem-HUM 116 Cameron T/Underwood C 7cr 3200
Attendance on the first day is required unless pre-arranged with instructor.

ENGL 098/GEN-S 100 (7 CREDIT COMBINATION)

Reading & Writing in Life & College/Intro to College Study Skills
Develops critical strategies for reading, writing, problem solving, and handling academic life. Assignments focus on personal academic/career interests. For first year and returning students to enhance academic success and retention in college.

Prerequisite: Assessment test score, 2.0 in ENGL 091/092 but less than 2.5 or instructor permission.
9:00a-10:50a DAILY Brem-HUM 120 Ogo O/Bernard D 7cr 3211
11:00a-12:50p DAILY Brem-HUM 120 Harris R/DeWire E 7cr 3210
6:00p- 8:30p MTTh Brem-TEC 212 VanFossen A/Underwood C 7cr 3214
and 6:00p- 7:50p W Brem-ENG 115A
Attendance on the first day is required unless pre-arranged with instructor.

ENGL 099 READING AND WRITING IMPROVEMENT

Develops critical strategies for reading, writing, problem solving, and handling academic life. Reading/writing assignments focus on academic topics.

Prereq: Assessment test score, or completion of ENGL 098 with grade of 2.0 but less than 2.5, or completion of ENGL 091/092 with grade of 2.5 or better, or instructor permission.
11:00a-11:50a DAILY Brem-BUS 201 Patrick C 5cr 3215
5:00p- 7:15p MW Brem-HUM 116 Sherman I 5cr 3216
10:00a-12:15p TTh Poul-OCF 221 McBain R 5cr 8320
5:00p- 7:15p TTh Shel-PB 002 TBA 5cr 7332

ENGL 100 COMPOSITION—SELECTED PROF/TECH/VOC

English composition focusing on critical reading and thinking, and work-related writing assignments.

Prerequisite: ENGL 093, ENGL 098 or ENGL 099 with 2.5 or better, COMPASS with 75 or better, ASSET with 41 or better, or permission of instructor.
2:30p- 4:45p TTh Brem-ST 136 Holdeman C 5cr 3217

ENGL& 101 ENGLISH COMPOSITION I

College-level introduction to effective written composition for academic, vocational, and occupational students, with emphasis on exposition. (Formerly ENGL 101)

Prerequisite: Appropriate placement test score, or completion of ENGL 099 with a grade of 2.0 or better, or completion of ENGL 098 with a grade of 2.5 or better, or permission of instructor.

7:45a- 9:50a TTh Brem-ENG 116 Adams S C 5cr 3218
8:00a- 8:50a DAILY Brem-BUS 201 Bilderback D 5cr 3222
8:26a- 9:50a MWF Brem-HUM 106 Thiele A 5cr 3223
9:00a- 9:50a DAILY Brem-BUS 201 Bilderback D 5cr 3224
10:00a-10:50a DAILY Brem-BUS 201 Adams S C 5cr 3227
11:00a-11:50a DAILY Brem-UQ1 000C Zarnecka A 5cr 3231
12:00p-12:50p DAILY Brem-HUM 108 Zarnecka A 5cr 3232
1:00p- 2:24p MWF Brem-HUM 107 Sherman I 5cr 3236
1:00p- 3:15p MW Brem-HUM 108 Griffith S 5cr 3234
1:00p- 3:15p TTh Brem-HUM 105 Hoene K 5cr 3235
5:00p- 7:15p MW Brem-BUS 201 Richards K 5cr 3239
10:00a-11:24a MWF Poul-OCF 218 Hovde L 5cr 8322
1:00p- 3:15p TTh Poul-OCF 108 Everett K 5cr 8323
7:25p- 9:40p MW Poul-OCF 107 Longmate J 5cr 8324
11:30a-12:54p MWF Shel-TJL 121 Hoover C 5cr 7336
Online - www.waol.org Tirima K 5cr 3219
Online - www.waol.org Tirima K 5cr 3296
Online - www.waol.org Tirima K 5cr 3297

Learning Communities (10-Credit Combination)

CRASH!: ECONOMIC CRISIS THROUGH THE LENS OF MATH AND ENGLISH

ENGL& 101 English Composition I/ MATH 099 Intermediate Algebra
It's been called the death of Wall Street, another Great Depression, and the end of America, Inc.: the recent stunning downturn that consumed banks, sent the stock market reeling, and forced countless Americans out of their homes. But what caused it, and how are we trying to fix it? Explore the Subprime Loan Market collapse, the fall of investment banks on Wall Street, and the political and social mayhem that have erupted since. Employ critical thinking and mathematical analysis.

Prerequisite: Assessment test scores or acceptable completion of prerequisite courses:
See ENGL& 101 and MATH 099 for details.
9:00a-9:50a DAILY Brem-HUM 107 Team taught 10cr 3228
and 10:00a-11:24a MWF Brem-HUM 107. Taught by Ian Sherman (English), Ben Parker (Math)

Spring Credit Classes

ENGL& 102 COMPOSITION II

A continuation of ENGL& 101 with emphasis on argumentation, research, and documentation. (Formerly ENGL 102)

Prerequisite: Successful completion of ENGL& 101 with a 2.0 or better or its equivalent.

| | | | | | |
|-----------------------|-------|--------------|--------------|-----|------|
| 9:00a- 9:50a | DAILY | Brem-HUM 105 | Lundman S | 5cr | 3246 |
| 10:00a-11:24a | MWF | Brem-HUM 102 | Meyers J | 5cr | 3247 |
| 10:00a-11:24a | MWF | Brem-BUS 200 | Jung E | 5cr | 3248 |
| 10:00a-12:15p | TTh | Brem-HUM 118 | DeLay J | 5cr | 3250 |
| 11:00a-11:50a | DAILY | Brem-HUM 104 | Wicks A | 5cr | 3251 |
| 12:00p-12:50p | DAILY | Brem-HUM 104 | Wicks A | 5cr | 3253 |
| 1:00p- 3:15p | TTh | Brem-BUS 201 | Jung E | 5cr | 3255 |
| 5:00p- 7:15p | MW | Brem-HUM 120 | DeLay J | 5cr | 3259 |
| 8:26a- 9:50a | MWF | Poul-OCP 105 | Manix R | 5cr | 8325 |
| 5:00p- 7:15p | MW | Poul-OCP 108 | Longmate J | 5cr | 8326 |
| 10:00a-11:24a | MWF | Shel-TJL 121 | Hoover C | 5cr | 7338 |
| Online - www.waol.org | | | Newcomer R | 5cr | 3241 |
| Online - www.waol.org | | | Wainwright J | 5cr | 3242 |
| Online - www.waol.org | | | Wainwright J | 5cr | 3243 |

Learning Communities (10-Credit Combination)

THE BUTTERFLY EFFECT: HOW WE IMPACT PUGET SOUND AND BEYOND

BIOL 140 Environmental Issues/ ENGL& 102 Composition II

See Biology section for details

ENGL& 111 INTRO TO LITERATURE

Major literary forms and methods of interpretation. (Formerly ENGL 140)

| | | | | | |
|---------------|-----|--------------|---------|-----|------|
| 10:00a-11:24a | MWF | Brem-ENG 115 | DeLay J | 5cr | 3274 |
| 10:00a-11:24a | MWF | Poul-OCP 105 | Manix P | 5cr | 8327 |

ENGL& 235 TECHNICAL WRITING

Problem-solving strategies for professional and technical writing applications. (Formerly ENGL 104)

Prerequisite: Successful completion of ENGL& 101 with a 2.0 or better or its equivalent.

| | | | | | |
|---------------|-----|--------------|-----------|-----|------|
| 11:30a-12:54p | MWF | Brem-TEC 100 | Plevin A | 5cr | 3266 |
| 1:00p- 2:24p | MWF | Brem-HUM 109 | Dean J | 5cr | 3267 |
| 4:45p- 7:00p | MW | NBK-Bangor | Whitson A | 5cr | 6220 |

Contact OC at NBK-Bangor for civilian access 360.697.3656.

| | | | | | |
|-----------------------|--|--|---------|-----|------|
| Online - www.waol.org | | | Hoene K | 5cr | 3263 |
| Online - www.waol.org | | | Hoene K | 5cr | 3264 |

ENGL& 245 AMERICAN LITERATURE II

A survey of the development of American literature from the post-Civil War period to the present. (Formerly ENGL 261)

| | | | | | |
|-----------------------|--|--|----------|-----|------|
| Online - www.waol.org | | | Meyers J | 5cr | 3279 |
|-----------------------|--|--|----------|-----|------|

ENGL 250 MAJOR AUTHORS AND WORKS

ENVIRONMENTAL LITERATURE: EVERYTHING GREEN AND INTERESTING

An in-depth study of one author or selected works by different authors. May be repeated for credit.

| | | | | | |
|--------------|----|--------------|----------|-----|------|
| 5:00p- 7:15p | MW | Brem-BUS 200 | Plevin A | 5cr | 3268 |
|--------------|----|--------------|----------|-----|------|

ENGL 264 NATIVE AMERICAN LITERATURE

A survey of a wide spectrum of Native American verbal art, from traditional narratives and song to contemporary poetry, fiction, and film. Emphasis on cultural contexts and continuity.

| | | | | | |
|---------------|-----|--------------|----------|-----|------|
| 10:00a-12:15p | TTh | Brem-SHP 116 | Hoene K | 5cr | 3281 |
| 10:00a-12:15p | TTh | Shel-TJL 121 | Hoover C | 5cr | 7352 |

CREATIVE WRITING:

Students and instructor read and critique materials in a workshop setting. Limit - one creative writing class per quarter.

ENGL 270 CREATIVE WRITING—NARRATION

Development of biographical or autobiographical accounts.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3285 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7342 |

ENGL 271 CREATIVE WRITING—FAMILY HISTORY/BIOG

Writing out episodes or complete works of family history or biography.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3286 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7343 |

ENGL 272 CREATIVE WRITING—POETRY

Writing poems, constructing ballads and other appropriate forms, including free form or spontaneous free form subject matter.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3287 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7344 |

ENGL 273 CREATIVE WRITING—DRAMA

Invention and development of dramatic material: Dialogue, action, stage location, and music.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3288 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7345 |

ENGL 274 CREATIVE WRITING—SHORT STORY

Development of short fictional narratives.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3289 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7346 |

ENGL 275 CREATIVE WRITING—LONG NARRATIVE

Development of long fictional narratives.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3290 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7347 |

ENGL 276 CREATIVE WRITING—ADVANCED POETRY

Further experience in writing poetry.

Prerequisite: ENGL 272.

| | | | | | |
|--------------|-----|--------------|----------|-----|------|
| 1:00p- 3:15p | TTh | Brem-ART 103 | Wicks A | 5cr | 3291 |
| 1:00p- 3:15p | MW | Shel-TJL 121 | Hoover C | 5cr | 7348 |

ENGL 284 SURVEY OF WORLD LIT—20TH CENTURY

Covers 20th Century literary selections from many countries; literary genre, critical methodologies, and research. (Same as HUMAN 284)

| | | | | | |
|-----------------------|--|--|--------------|-----|------|
| Online - www.waol.org | | | Wainwright J | 5cr | 3293 |
| Online - www.waol.org | | | Wainwright J | 5cr | 3295 |

ENGL 286 WOMEN AUTHORS

A study of the distinctive contributions of women to literature from the Eighteenth Century to the present.

| | | | | | |
|--------------|-----|--------------------|-------|-----|------|
| 7:25p- 9:40p | TTh | Poul-OCP 105 (ITV) | Vap S | 5cr | 8321 |
| 7:25p- 9:40p | TTh | Shel-TJL 116 (ITV) | Vap S | 5cr | 7350 |

ENVIRONMENTAL STUDIES

ENVS 103 INTRODUCTION TO SUSTAINABLE PRACTICES

The effect of the human population on the earth's ecosystems and the sustainability of those systems in the face of the growing human population.

| | | | | | |
|--------------|-----|-------------|----------|-----|------|
| 3:00p- 5:30p | TTh | Brem-ST 142 | Botkin T | 5cr | 8856 |
|--------------|-----|-------------|----------|-----|------|

FAMILY SERVICES

See Human Services section.

FIRE SERVICE-FIRE SCIENCE

Contact Fire Service Programs at 360.475.7582 for course offerings.

F-FS 201 FIRE PROTECTION HYDRAUL/WATER SUPPLY

Principles of the use of water in fire protection and to apply hydraulic principles to analyze and solve water supply problems.

Prereq: Demonstration of a competency in high school level algebra or the equivalent.

| | | | | | |
|--------------|----|-------------|-----|-----|------|
| 9:00a- 1:00p | Sa | Brem-ST 242 | TBA | 3cr | 4251 |
|--------------|----|-------------|-----|-----|------|

F-FS 202 FIRE PROTECTION SYSTEMS

Features of design and operation of fire detection and alarm systems, heat and smoke control systems.

| | | | | | |
|--------------|----|-------------|-----|-----|------|
| 9:00a- 1:00p | Sa | Brem-ST 242 | TBA | 3cr | 4253 |
|--------------|----|-------------|-----|-----|------|

How to Read this Schedule p.13.

Check OASIS at www.olympic.edu/OASIS for class changes.

Locations: Brem=Bremerton, Poul=Poulsbo, Shel=Shelton

F-FS 203 BUILDING CONSTRUCTION

The components of building construction that relate to fire and life safety, elements of construction and design of structures.

9:00a- 1:00p Sa Brem-ST 242 TBA 3cr 4255

F-FS 205 FIRE PROTECTION STRATEGY/TACTICS

Principles of fire control through utilization of personnel, equipment, and extinguishing agents on the fire ground.

9:00a- 1:00p Sa Brem-ST 242 TBA 3cr 4257

F-FS 206 FIRE BEHAVIOR AND COMBUSTION

Explores the theories and fundamentals of how and why fires start, spread, and are controlled. Enhances understanding of fire and the scientific principles.

9:00a- 1:00p Sa Brem-ST 242 TBA 3cr 4259

FIRE SERVICE-FIRE SERVICE MGMT & ADMIN.

Contact Fire Service Programs at 360.475.7582 for course offerings.

F-FSM 143 FIRE SERVICE INSTRUCTOR I

Roles and essential characteristics of an effective instructor and importance of instruction to a fire service organization. (Formerly F-FOD 131)

Prerequisite: Permission of program advisor.
Online - Call Pam Farrior at 360.475.7582 for details. TBA 3cr 4270

F-FSM 201 FIRE OFFICER I

Focuses heavily on the importance of the first-line supervisor being a personal/team developer for tasks and challenges that relate to organizational enhancement. (Formerly F-FOD 101 and F-FOD 103)

Online - Call Pam Farrior at 360.475.7582 for details. TBA 5cr 4271

F-FSM 220 INCIDENT MANAGEMENT COMPANY OPS

Presents the primary issues that a company or chief officer must consider on a developing incident. (Formerly F-FOD 120)

Prerequisite: Permission of program advisor.
Online - Call Pam Farrior at 360.475.7582 for details. TBA 3cr 4272

F-FSM 280 LAW FOR EMERGENCY SERVICES CE

Introduces federal, state and local laws that regulate emergency services, national standards influencing emergency services, standards of care, tort and liability.

Online - Call Pam Farrior at 360.475.7582 for details. TBA 3cr 4274

FOREIGN LANGUAGES

See American Sign Language, French, German, Japanese, Korean, or Spanish sections.

FRENCH

FRCH& 123 FRENCH III H

Upper basic vocabulary and grammar structures for conversational purposes and level. Explores linguistic, geographical and cultural aspects and differences of the French speaking countries and peoples. (Formerly FLFRN 103)

Prerequisite: FRCH& 122 or equivalent.
10:00a-12:15p TTh Brem-HUM 107 Waisman A 5cr 3301

GENERAL STUDIES

GEN-S 101 is highly recommended for new students.

ENGL 091/GEN-S 099 (7 CREDIT COMBINATION)

Reading & Writing in Life & College/Intro to College Study Skills
See English section for details

ENGL 098/GEN-S 100 (7 CREDIT COMBINATION)

Intro to Academic Reading & Writing/Strategies for Academic Success
See English section for details

Women's Programs and College Success (5-Credit Combination)

KEYS TO COLLEGE AND CAREER

Combination of GEN-S 100, GEN-S 101, GEN-S 140, and GEN-S 163

GEN-S 100: Enhance academic success and retention in college. GEN-S 101: Understand the role of a student, identify campus resources, identify learning options, develop an academic plan. GEN-S 140: Identify interests and values in relationship to the world of work. Establish or change career goals, learn skills for ongoing career and life planning. GEN-S 163: Examine the sources of self-esteem and multicultural factors that affect self-esteem. Instructor permission required.

9:00a- 1:50p MTh 4/13-5/21 Brem-MUS 125 Underwood C 5cr 5461

GEN-S 100 STRATEGIES FOR ACADEMIC SUCCESS

Designed to enhance academic success and retention in college.

9:00a-12:50p DAILY 3/23-3/27 Brem-ENG 116 Palmer P 2cr 5465

12:00p-1:50p TTh 4/14-5/14 Brem-ENG 115A Kraft K 2cr 5418

9:00a-12:50p DAILY 3/23-3/27 Poul-OCP 219 Mason-Todd M 2cr 8541

9:30a-1:30p DAILY 3/23-3/27 Shel-TJL 121 Armstrong M 2cr 7510

Online - www.waol.org Adamson L 2cr 5443

GEN-S 101 ORIENTATION TO COLLEGE

Newly entering students develop an understanding of their role as students, identify campus resources, identify learning options, and develop an academic plan.

9:00a- 5:30p Sa 3/28 Brem-ST 148/ST 123 Kraft K 1cr 5464

GEN-S 140 CAREER PLANNING/LIFE EXPLORATION

Identify interests and values in relationship to the world of work. Establish or change career goals and learn skills for ongoing career and life planning.

2:00p- 3:50p T 4/21-5/19 Brem-HUM 111 Babbo J 1cr 5452

GEOGRAPHICAL INFORMATION SYSTEMS (GIS)

See Technical Design section.

GEOGRAPHY

GEOG 101 INTRODUCTION TO GEOGRAPHY NS/SS

Survey of Geography including cartography and remote sensing, physical geography, human geography, regional geography and human impact on Earth.

1:00p- 3:15p MW Brem-ST 147 Digby S 5cr 4380

5:00p- 7:15p TTh Poul-OCP 219 McDougall J 5cr 8413

Learning Communities (15-Credit Combination)

LIFE ON THE EDGE: A PACIFIC NORTHWEST FIELD AND LECTURE COURSE

Combination of BIOL 114, CHEM 137, GEOG 120 10cr NS, 5cr SS
See Biology section for details

GEOG 250 EARTH FROM SPACE NS

A study of Earth remote sensing: history; instruments; satellites; and data uses including agriculture, forestry, disaster management, geology, archaeology, oceanography and ice. (Formerly GEOG 150)

Prerequisite: One 5-credit science course or permission of instructor.
5:00p- 7:15p MW Brem-ST 147 Digby S 5cr 4384

GEOLOGY

GEOL& 101 INTRO PHYSICAL GEOLOGY NS

An introduction to Earth's materials, processes, and landscapes and how they were formed; labs parallel lecture content. Optional field trips. (Formerly GEOL 101)

12:00p- 1:50p W Brem-ST 146 (HYBD) S10 Macias S 5cr 4400

(Spring Credit Classes)

GEOL& 103 HISTORICAL GEOLOGY NS

Origin and evolution of the Earth and its life forms. Emphasis on the geologic events which have changed the pattern of the continents and ocean basins, created mountain ranges, altered climates, and influenced life history through 4.5 billion years of geologic time. Optional field trips. (Formerly GEOL 103)

Prerequisite: MATH 094.

5:00p- 6:40p TTh Brem-ST 148 \$10 Howard K 5cr 4404
and 6:50p- 7:40p TTh Brem-ST 146 - Lab

4:45p- 7:00p MW NBK-Bangor \$10 Howard K 5cr 6240
and Sat. at an arranged time/location. Contact OC at NBK-Bangor for civilian access 360.697.3656.

GEOL& 110 ENVIRONMENTAL GEOLOGY NS

Geologic resources and processes important to human welfare: Volcanoes, earthquakes, slope stability, rivers, and flood management, groundwater, soils, minerals, and energy resources. (Formerly GEOL 102)

11:00a-12:50p TTh Brem-ST 148 \$10 Macias S 5cr 4406
and 1:00p- 2:50p T Brem-ST 146 - Lab

11:00a-12:50p TTh Brem-ST 148 \$10 Macias S 5cr 4408
and 1:00p- 2:50p Th Brem-ST 146 - Lab

GEOL 155 GEOLOGIC HAZARDS NS

Investigates a number of geologic hazards such as earthquakes, tsunami, volcanism, floods, landslides, and coastal hazards. Historic examples are used as case studies. Online - www.waol.org

Macias S 5cr 4410

GERMAN

GERM& 123 GERMAN III H

Upper basic vocabulary and grammar structures for conversational purposes. Explores linguistic, geographical, and cultural aspects and differences of the German speaking countries. (Formerly FLGRM 103)

Prerequisite: GERM& 122 or equivalent.

10:00a-11:24a MWF Brem-HUM 103 Grimmer J 5cr 3306

HEALTH OCCUPATIONS

All five Nursing Assistant classes (H-OCC 110, 112, 114, 116, and 118) must be completed in one year to test for certification.

These are also part of the Integrated Basic Education and Skills Training Program. Contact Pat Denzer at 360.475.7408.

H-OCC 110 INTRO TO NURSING ASSISTANT

Role of the nursing assistant, Basic Life Support, HIV/AIDS. Students must complete course with grade of 2.3 to progress to H-OCC 112.

9:00a- 4:30p MT 3/30-4/7 Brem-HOC 141 Polensky M 2cr 4450

9:00a- 4:30p MT 3/30-4/7 Brem-HOC 141 (IBEST) Polensky M 2cr 4451

H-OCC 112 TOOLS FOR SUCCESS

Interpersonal and intrapersonal tools for success in the workplace. Students must complete course with 2.3 grade to progress to H-OCC 114.

9:00a- 4:30p MTW 4/8-4/14 Brem-HOC 141 Polensky M 2cr 4452
except Tues. 4/14 will be 9:00a-12:30p

9:00a- 4:30p MTW 4/8-4/14 Brem-HOC 141 (IBEST) Polensky M 2cr 4453
except Tues. 4/14 will be 9:00a-12:30p

H-OCC 114 FUNDAMENTALS OF NSG ASST

Basic nursing assistant classroom content as required by federal and state laws. Students must complete course with grade of 2.3 to progress to H-OCC 116.

9:00a- 4:30p MTW 4/14-4/28 Brem-HOC 141 Polensky M 3cr 4454
except Tues. 4/14 will be 12:30p-4:30p

9:00a- 4:30p MTW 4/14-4/28 Brem-HOC 141 (IBEST) Polensky M 3cr 4455
except Tues. 4/14 will be 12:30p-4:30p

H-OCC 116 BASIC TECHNICAL SKILLS

Theory and practice of the 24 skills that will be tested in the certification exam. Students must complete course with 2.3 grade to progress to H-OCC 118.

ARR 5/4-5/19 Brem-HOC 141 \$15 Polensky M 2cr 4456

ARR 5/4-5/19 Brem-HOC 141 \$15 Polensky M 2cr 4457

ARR 5/7-5/20 Brem-HOC 141 \$15 Polensky M 2cr 4458

H-OCC 118 NURSING ASSISTANT PRACTICUM

Students will demonstrate, in the clinical setting, knowledge, understanding, and application of theory and skills learned in H-OCC 110, 112, 114, and 116.

Prereq: Completion of H-OCC 110, 112, 114, and 116 with a grade of 75%. Pass a DSHS criminal background check (RCW 43.43.830-845), complete all required documentation.

ARR 5/20-6/10 ARR Polensky M 4cr 4461

ARR 5/20-6/10 ARR Polensky M 4cr 4462

ARR 5/20-6/10 ARR Polensky M 4cr 4460

HISTORY

HIST& 116 WESTERN CIVILIZATION I SS

Introduction to development of Western Civilization from its earliest beginnings up to 1300 AD. Examining the major political, economic, religious, and social trends. (Formerly HIST 101)

10:00a-12:15p TTh Brem-HUM 105 Schaeffer P 5cr 3350

HIST& 118 WESTERN CIVILIZATION III SS

Introduction to development of Western Civilization from 1815, analyzing the major political, religious, economic, social trends of this era. (Formerly HIST 103)

10:00a-11:24a MWF Brem-HUM 105 Schaeffer P 5cr 3352

5:00p- 7:15p MW Brem-HUM 105 Schaeffer P 5cr 3354

Telecourse \$30 Schaeffer P 5cr 3356

Required orientation: 5:00-6:00p Tuesday, March 31st in Brem-HL 127.

HIST& 136 US HISTORY I SS

Survey of the political, social, economic, and intellectual forces involved in the foundation and development of the U.S. from pre-Columbian America through the Civil War. (Formerly HIST 104)

Prerequisite: ENGL& 101 with a grade of 2.0 or above.

11:30a-12:54p MWF Brem-HUM 105 Schaeffer P 5cr 3358

Telecourse \$30 Schaeffer P 5cr 3360

Required orientation: 5:00-6:00p Tuesday, March 31st in Brem-HL 127.

HIST& 137 US HISTORY 2 SS

Survey of the political, social, economic, and intellectual forces involved in the development of the United States from Reconstruction to the present. (Formerly HIST 105)

Prerequisite: ENGL& 101 with a grade of 2.0 or above.

10:00a-11:24a MWF Brem-HUM 106 Naud K 5cr 3364

10:00a-12:15p TTh Brem-HUM 106 McMullen S 5cr 3362

11:30a-12:54p MWF Brem-HUM 106 DeLay J 5cr 3368

5:00p- 7:15p TTh Brem-HUM 105 McMullen S 5cr 3366

5:00p- 7:15p MW Poul-OC 119 Pagaard S 5cr 8339

HIST 230 FILMS IN AMERICAN CULTURE SS

The history and culture of America as seen in 20th Century American film. (Same as HUMAN 230)

Telecourse \$30 Meyers J 5cr 3371

Required orientation: 4:00-5:00p Tuesday, March 31st in Brem-HL 114.

HIST 253 WORLD WAR I IN HISTORY AND LITERATURE SS

An interdisciplinary study of World War I, including a historical view of the causes, nature, and outcome of the war, and a literary/cultural view of the impact of "The Great War". (Same as HUMAN 253)

11:30a-12:54p MWF Brem-Rotunda Meyers J 5cr 3374

► Study Abroad this Summer at Cambridge University!

For details, contact Dr. Tom Cameron at 360.475.7509, or send an email to tcameron@olympic.edu.

HOSPITALITY MANAGEMENT

HMGMT 102 INTRO TO HOSPITALITY INDUSTRY CE

Comprehensive tour of the fascinating and challenging fields of the hospitality industry: travel and tourism, lodging, food service, meetings, conventions and expositions, leisure and recreation.

Prerequisite: Instructor signature.

ARR DAILY Brem-BSC 127 Giovanni N 3cr 2680

HMGMT 124 DINING ROOM SUPERVISION CE

The secret to success in the hospitality industry is SERVICE or more precisely EXCELLENT SERVICE and the secret to providing excellent service is the training provided to the waitstaff by the supervisor. Provides the potential supervisor with the knowledge and skills required to insure EXCELLENT SERVICE.

Prerequisite: CULIN 104: Dining Room Service.

ARR DAILY Brem-BSC 127 Giovanni N 6cr 2682

HMGMT 133 ELEMENTS OF HOSPITALITY MANAGEMENT CE

An overview of the characteristics and attributes of leaders and compares different leadership styles. The functions of management are detailed and the distinction between leadership and management is made.

ARR DAILY Brem-BSC 127 Giovanni N 6cr 2686

HUMAN SERVICES

HS 107 INTRO TO HUMAN SERVICES SS

A survey of the key concepts and guiding principles in human services theory and practice. (Formerly FS 107 and SOCIO 107)

10:00a-11:24a MWF Brem-SHP 116 Cohen M 5cr 3330

HS 110 DIVERSITY, ETHICS & PROFESSIONALISM

Explores the ethical issues of confidentiality, duty to care, duty to warn and other related issues for counselors and therapists. Includes 4 hours of AIDS prevention education. (Formerly FS 110)

5:00p- 7:50p T Brem-BUS 101 Romwall L 3cr 3332

HS 113 CDP INDIVIDUAL COUNSELING

Survey of accepted one-on-one counseling modalities, techniques and methods for treating chemical dependency. (Formerly FS 113)

Prerequisite: HSSA& 101.

5:00p- 7:50p Th Brem-HUM 104 Swift C R 3cr 3334

HS 120 RELAPSE PREVENTION/FAMILY COUNSELING

Review of the stages of relapse, relapse prevention, the development of refusal skills, and methods and strategies of integrating significant others into the treatment process. (Formerly FS 120)

Prerequisite: HSSA& 101.

1:00p- 3:50p Th Brem-HUM 104 Swift C R 3cr 3336

HS 210 FAMILY SCHOOL AND COMMUNITY RELATIONS

An exploration of theory, research, and practical considerations pertaining to the involvement of diverse families in educational settings. (Same as ECE 210) (Formerly FS 210)

6:00p- 8:50p W Brem-HUM 104 Govender J 3cr 3337

HS 275 HUMAN SERVICES FIELD EXPERIENCE 1

Field experience offers opportunities for students to demonstrate competency in work settings such as schools and human services agencies. (Formerly FS 275)

Prerequisite: Completion of core requirements for Human Services Certificate Program.

Instructor permission required before enrolling.

ARR ARR ARR Cohen M 5cr 3338

HS 276 HUMAN SERVICES FIELD EXPERIENCE 2

Field experience offers opportunities for students to demonstrate competency in work settings such as schools and human services agencies. (Formerly FS 276)

Prerequisite: Completion of core requirements for Human Services Certificate Program and HS 275. Instructor permission required before enrolling.

ARR ARR ARR Cohen M 5cr 3340

HUMAN SERVICES SUBSTANCE ABUSE COUNSELOR

HSSA& 101 INTRO TO ADDICTIVE DRUGS SS

An introduction to substance abuse and dependence focusing on the dynamics of addiction and its economic, psychological, and pharmacological impacts. (Formerly FS 104)

5:00p- 7:15p MW Brem-BUS 106 Romwall L 5cr 3325

HUMANITIES

HUMAN 145 LANGUAGE & CULTURE OF THE MIDDLE EAST H/SS

An introduction to the language and culture of the Middle East, with special emphasis on Islam.

4:45p- 7:00p TTh NBK-Bangor Krall M 5cr 6226

Contact OC at NBK-Bangor for civilian access 360.697.3656.

HUMAN 220 WOMEN IN AMERICAN CULTURE H

A survey of the role and status of American women from Colonial Times to the present, with emphasis on literature.

Online - www.waol.org Meyers J 5cr 3380

HUMAN 253 WORLD WAR I IN HISTORY AND LITERATURE H

An interdisciplinary study of World War I, including a historical view of the causes, nature, and outcome of the war, and a literary/cultural view of the impact of "The Great War". (Same as HIST 253)

11:30a-12:54p MWF Brem-Rotunda Meyers J 5cr 3386

HUMAN 257 ROCK'N ROLL—MUSIC AND IDEAS H

A historical overview of the Rock'N Roll culture in the post-war world (1945-1985), with an emphasis on critical appraisal of the lyrics of Rock'N Roll music.

1:00p- 3:15p MW Brem-HUM 105 Wicks A 5cr 3388

HUMAN 284 SURVEY OF WORLD LIT—20TH CENTURY H

Covers 20th Century literary selections from many countries. It also covers literary genre, critical methodologies, and research. (Same as ENGL 284)

Online - www.waol.org Wainwright J 5cr 3390

Online - www.waol.org Wainwright J 5cr 3392

INTEGRATED MULTIMEDIA

IMM 101 INTRODUCTION TO INTEGRATED MULTIMEDIA

Explore computer software and platforms while also learning the skills and possibilities of communication offered with the use of multimedia; a tool that can be used by everyone.

10:00a-12:50p TTh Brem-ART 113 \$20 Silverthorn J 5cr 3400

IMM 102 PROCESS OF INTEGRATED MULTIMEDIA

Using computers and current software used in business, students will plan and execute multimedia projects utilizing a process common to all fields of study.

5:00p- 7:50p MW Brem-ART 113 \$20 Hobson CAF 5cr 3402

IMM 110 VIDEO PRODUCTION FOUNDATIONS

Introduction to video production. Includes history of TV, video technologies, equipment operation, audio/video image composition, recording, lighting, production planning, visual storytelling and video editing.

10:00a-12:50p TTh Brem-MSI 002 \$20 George L 5cr 3404

IMM 120 BEGINNING PHOTOSHOP

The various aspects of Photoshop, an Image Manipulation software tool for creative and technical use.

10:00a-12:50p MW Brem-ART 113 \$20 Hostetler C 5cr 3406

1:00p- 3:50p MW Poul-OCP 108 \$20 Winn J 5cr 8346

IMM 130 BEGINNING FLASH

The various foundation aspects of Flash, a powerful animation tool for the Web software, for creative and technical use.

1:00p- 3:50p MW Brem-ART 113 \$20 Hostetler C 5cr 3410

(Spring Credit Classes)

IMM 136 BEGINNING DIGITAL PHOTOGRAPHY

An introduction to basic digital photography, including historical background, equipment, shooting techniques, lighting, scanning, manipulation, and output (web or print).

1:00p- 3:50p MW Brem-ENG 114 \$20 Usher L 5cr 3430
5:00p- 7:50p MW Brem-ENG 114 \$20 Usher L 5cr 3436

IMM 137 INTERMEDIATE DIGITAL PHOTOGRAPHY

Intermediate instruction and practice in digital photography, including background, equipment, shooting techniques, lighting, scanning, manipulation, and output (web or print).

Prerequisite: ART 136, IMM 136 or permission of instructor.

5:00p- 7:50p MW Brem-ENG 114 \$20 Usher L 5cr 3432

IMM 150 BEGINNING ILLUSTRATOR

Students learn basic Illustrator program skills to create computer art targeted to their own fields of study.

5:00p- 7:50p TTh Brem-ART 113 \$20 Winn J 5cr 3414

IMM 170 MULTIMEDIA PORTFOLIO

Students from various media disciplines use manual and digital processes to create portfolios targeted to their own particular areas of study.

1:00p- 3:50p TTh Brem-ART 113 \$20 Silverthorn J 5cr 3418

IMM 182 ANIMATION PROCESS

Animation from many cultures and use various processes such as the computer, claymation, tabletop, 2D, and 3D animation, flash, and GIF to do their projects.

10:00a-11:24a MWF Brem-ENG 114 \$20 Hobson C AF 5cr 3420

IMM 212 ADVANCED AFTER EFFECTS ANIMATION

Focus on advanced level animation and visual effects using After Effects software.

Prerequisite: IMM 112.

1:00p- 3:15p TTh Brem-MSI 002 \$20 George L 3cr 3422

IMM 220 INTERMEDIATE PHOTOSHOP

The intermediate aspects of Photoshop, an image manipulation software tool for creative and technical use.

10:00a-12:50p MW Brem-ART 113 \$20 Hostetler C 5cr 3408

1:00p- 3:50p MW Poul-OCF 108 \$20 Winn J 5cr 8348

IMM 230 INTERMEDIATE FLASH

Advanced skills utilizing action script to design and create interactive and dynamic digital media for the web, gaming and presentation applications.

Prerequisite: IMM 130 or by permission of instructor.

1:00p- 3:50p MW Brem-ART 113 \$20 Hostetler C 5cr 3412

IMM 250 INTERMEDIATE ILLUSTRATOR

Students learn intermediate Illustrator program skills to create computer art targeted to their own fields of study.

5:00p- 7:50p TTh Brem-ART 113 \$20 Winn J 5cr 3416

VIDEO PRODUCTION WORKSHOP:

Lecture/discussion and individualized activities relating to video projects with emphasis on video shorts, writing for video, broadcast graphics, or music video production.

Prerequisite: Previous or concurrent enrollment in IMM 110, or permission of instructor.

IMM 259 VIDEO PROD WRKSH: VIDEO SHORTS

1:00p- 3:15p TTh Brem-MSI 002 \$20 George L 3cr 3424

IMM 262 VIDEO PROD WRKSH: WRITING

1:00p- 3:15p TTh Brem-MSI 002 \$20 George L 3cr 3426

IMM 265 VIDEO PROD WRKSH: GRAPHICS

1:00p- 3:15p TTh Brem-MSI 002 \$20 George L 3cr 3428

IMM 268 VIDEO PROD WRKSH: MUSIC VIDEO

1:00p- 3:15p TTh Brem-MSI 002 \$20 George L 3cr 3440

JAPANESE

JAPN& 121 JAPANESE I

H

The acquisition of elementary skills for listening, speaking, reading, and writing in Hiragana. Students comprehend and express basic Japanese in everyday situations. Cultural and historical aspects of Japan are covered. (Formerly FLJPN 101)

4:45p- 7:00p TTh Naval Hospital Bremerton Soderland N 5cr 6259
Contact OC at Naval Hospital Bremerton for civilian access 360.377.8178.

JAPN& 123 JAPANESE III

H

Basic vocabulary and grammar structures for conversational purposes in everyday situations. Development of basic skills in Hiragana, Katakana, and Kanji. Exploration of historical, geographical, and cultural aspects of Japan. (Formerly FLJPN 103)

Prerequisite: JAPN& 122 or equivalent.

5:00p- 7:15p MW Poul-OCF 107 Soderland N 5cr 8335

JOURNALISM

For more information, please visit: <http://faculty.olympic.edu/mprince/> or www.olympic.edu/Students/AcadDivDept/SocialSciencesHumanities/Journalism/

JOURN 100 REPORTING AND NEWS WRITING

H

News writing basics for print and online journalism. Emphasis on news value, sources and Associated Press style.

Prerequisite: ENGL& 101 eligibility.

1:00p- 3:15p TTh Brem-TEC 100 Prince M 5cr 3462

Additional hours required, scheduled on an arranged basis.

JOURN 101 COLLEGE NEWSPAPER ADVANCED REPORTING

CE, H

Intermediate level course in advanced reporting and news and feature writing. Students will be encouraged to submit work for publication in the student paper, The Olympian. Prerequisite: JOURN 100.

10:00a-12:15p TTh Brem-TEC 100 Prince M 5cr 3464

Additional hours required, scheduled on an arranged basis.

JOURN 105 PHOTOJOURNALISM

H

The basics of digital photojournalism with special attention to news value and composition.

1:00p- 3:15p MW Brem-TEC 100 \$15 Prince M 5cr 3460

Additional hours required, scheduled on an arranged basis.

COLLEGE NEWSPAPER PRODUCTION:

CE

Apply journalistic skill as reporters, photographers, editors, etc. for the print and online editions of The Olympian. (Pass/No Credit)

JOURN 110: Scheduled on an arranged basis. Prince M 1- 5cr 3466

JOURN 120: Scheduled on an arranged basis. Prince M 1- 5cr 3468

JOURN 130: Scheduled on an arranged basis. Prince M 1- 5cr 3470

JOURN 210: Scheduled on an arranged basis. Prince M 1- 5cr 3472

JOURN 220: Scheduled on an arranged basis. Prince M 1- 5cr 3474

JOURN 230: Scheduled on an arranged basis. Prince M 1- 5cr 3476

KOREAN

KREA& 123 KOREAN III

H

Advanced Korean syntax and lexicon. Develops a sophisticated understanding of the history, geography, current events, and various cultural practices of Korea. Continues to develop reading, writing, listening, and speaking skills through authentic materials. (Formerly FLKOR 103)

Prerequisite: KREA& 122 or equivalent.

1:00p- 2:24p MWF Brem-BUS 101 Jung E 5cr 3526

MANUFACTURING

MANU 101 ORIENTATION TO MANUFACTURING

Overview of the manufacturing sector, including career exploration and site visits.

3:00p-3:50p MW West Sound Technical Skills Center, Bremerton. TBA 2cr 2640

MANU 115 FOUNDATIONS OF MANUFACTURING I

Manufacturing and trade-related concepts, math skills, language skills, academic success strategies, and career planning specific to manufacturing careers.

Prerequisite: Orientation/qualifying score on state standardized assessment.

4:00p-6:15p MW West Sound Technical Skills Center, Bremerton. TBA 5cr 2642

MANU 120 MANUFACTURING METHODOLOGIES

An introduction and survey of the concepts used in manufacturing, such as "Lean", "Green", and "Just in Time".

4:00p-6:15p TTh West Sound Technical Skills Center, Bremerton. TBA 5cr 2644

MATHEMATICS

To promote student success, math instructors strictly enforce prerequisites. Students taking an OC math class must earn a 2.0 or higher to progress to the next course in a sequence. Any student who has an Olympic College mathematics course on his/her transcript will be allowed to re-enroll in the same course or enroll in a lower course, regardless of the final grade.

Students who have never taken math classes at OC need to contact the Student Entry and Advising Center to determine appropriate placement. A placement test will be required to satisfy a course prerequisite unless they qualify for one of these exceptions:

Any student who has taken Accuplacer, ASSET or COMPASS Math testing within the last two years may be exempt provided that the placement test score report is brought to the Student Entry and Advising Center for approval. The student will be given written authorization after the scores have been verified.

Any student who has taken a college math course equivalent to Math 099 or higher and obtained a grade of 2.0 or higher may be exempt. A college transcript showing the math course must be submitted to the Science-Engineering-Math Advisor (SEMAadvisor@olympic.edu, 360.475.7267) for a determination of placement. If the course from the other college is allowed to be used for placement purposes, the student will be given written authorization. Students who obtain an exemption from math placement testing must present the written authorization when they register for the course.

MATH 090 COLLEGE ARITHMETIC

College Arithmetic includes operations using fractions; decimals and signed numbers; ratio and proportion; percent; geometry; measurement; and charts and tables.

| | | | | | |
|---------------|-------|--------------|----------|-----|------|
| 8:00a- 8:50a | DAILY | Brem-BUS 105 | TBA | 5cr | 4548 |
| 10:00a-10:50a | DAILY | Brem-HUM 113 | TBA | 5cr | 4550 |
| 12:00p-12:50p | DAILY | Brem-HUM 111 | TBA | 5cr | 4552 |
| 5:00p- 7:15p | MW | Brem-HUM 111 | TBA | 5cr | 4560 |
| 5:00p- 7:15p | TTh | Brem-HUM 111 | TBA | 5cr | 4562 |
| 9:00a- 9:50a | DAILY | Poul-OCF 218 | TBA | 5cr | 8415 |
| 3:30p- 4:35p | MTWTh | Shel-OCS 116 | Bandes W | 5cr | 7420 |

MATH 094 ELEMENTARY ALGEBRA

First in the sequence: Elementary Algebra, Intermediate Algebra, College Algebra. Includes basic algebraic concepts, first degree equations, polynomials, whole number exponents, factoring, applications.

Prerequisite: MATH 090 with grade of 2.0 or above or satisfactory placement test score.

| | | | | | |
|---------------|-------|--------------|--------------|-----|------|
| 8:00a- 8:50a | DAILY | Brem-ST 127 | TBA | 5cr | 4566 |
| 9:00a- 9:50a | DAILY | Brem-BUS 105 | TBA | 5cr | 4568 |
| 10:00a-10:50a | DAILY | Brem-BUS 205 | TBA | 5cr | 4570 |
| 11:00a-11:50a | DAILY | Brem-HUM 111 | TBA | 5cr | 4573 |
| 12:00p-12:50p | DAILY | Brem-ST 242 | Heinze J | 5cr | 4574 |
| 1:00p- 2:05p | MTWTh | Brem-ST 127 | Cilli-Turner | 5cr | 4576 |
| 5:00p- 7:15p | MW | Brem-HUM 106 | TBA | 5cr | 4578 |
| 5:00p- 7:15p | TTh | Brem-HUM 112 | TBA | 5cr | 4580 |
| 10:00a-10:50a | DAILY | Poul-OCF 120 | TBA | 5cr | 8416 |
| 5:00p- 7:15p | MW | Poul-OCF 219 | TBA | 5cr | 8417 |
| 1:00p- 2:05p | MTWTh | Shel-OCS 116 | Bandes W | 5cr | 7424 |

MATH 099 INTERMEDIATE ALGEBRA

Second course in the sequence: Elementary, Intermediate, College Algebra. Includes: graphing linear equations, quadratic equations, conic sections; systems of equations; rational expressions; radical expressions and rational exponents; logarithmic and exponential equations. A scientific calculator is required.

Prereq: MATH 094 or MATH 097 with a 2.0 or above or satisfactory placement test score.

| | | | | | |
|---------------|-------|--------------|-------------|-----|------|
| 8:00a- 8:50a | DAILY | Brem-ST 201 | Stinson M | 5cr | 4586 |
| 9:00a- 9:50a | DAILY | Brem-HUM 112 | Robertson D | 5cr | 4588 |
| 10:00a-10:50a | DAILY | Brem-HUM 111 | TBA | 5cr | 4591 |
| 10:00a-10:50a | DAILY | Brem-HUM 112 | O'Neil E | 5cr | 4590 |
| 11:00a-11:50a | DAILY | Brem-ST 127 | Kelso M | 5cr | 4592 |
| 12:00p-12:50p | DAILY | Brem-ST 127 | Kelso M | 5cr | 4594 |
| 1:00p- 2:05p | MTWTh | Brem-ST 149 | Triplett S | 5cr | 4597 |
| 5:00p- 7:15p | MW | Brem-ENG 100 | TBA | 5cr | 4598 |
| 5:00p- 7:15p | TTh | Brem-HUM 113 | TBA | 5cr | 4599 |
| 7:25p- 9:40p | TTh | Brem-ST 147 | TBA | 5cr | 4600 |
| 9:00a- 9:50a | DAILY | Poul-OCF 120 | Dodge M L | 5cr | 8418 |
| 7:25p- 9:40p | TTh | Poul-OCF 218 | TBA | 5cr | 8419 |
| 5:00p- 7:15p | MW | Shel-OCS 116 | Bandes W | 5cr | 7426 |

Learning Communities (10-Credit Combination)

CRASH!: ECONOMIC CRISIS THROUGH THE LENS OF MATH AND ENGLISH

ENGL& 101 English Composition I/ MATH 099 Intermediate Algebra

See English section for details

MATH& 107 MATH IN SOCIETY

NS

Consumer Mathematics: Loans, mortgages, interest; logarithms and exponential functions, with application; introductory probability and statistics; use and interpretation of statistics; mathematics in contemporary society. (Formerly MATH 107)

Prerequisite: MATH 099 with grade of 2.0 or above, or satisfactory placement test score.

| | | | | | |
|---------------|---|--------------|----------------|-----|------|
| 9:00a- 9:50a | DAILY | Brem-HUM 113 | TBA | 5cr | 4610 |
| 12:00p-12:50p | DAILY | Brem-ST 201 | Robertson D | 5cr | 4612 |
| 5:00p- 7:15p | TTh | Poul-OCF 119 | Dodge M L | 5cr | 8421 |
| Online | - http://faculty.olympic.edu/ecilliturner/ | | Cilli-Turner E | 5cr | 4614 |

Final exam held on campus - Details TBA. Class has additional technology requirements.

MATH 112 MATHEMATICS AND THE ENVIRONMENT

NS

Real-life data relating to environmental issues are studied using linear, exponential and power functions, and elementary statistics. Transfers to University of Washington as MATH& 107.

Prerequisite: MATH 099 with grade of 2.0 or above or satisfactory placement test score.

| | | | | | |
|---------------|-------|--------------|----------|-----|------|
| 11:00a-11:50a | DAILY | Brem-HUM 112 | O'Neil E | 5cr | 4618 |
|---------------|-------|--------------|----------|-----|------|

MATH& 141 PRECALCULUS I: ALGEBRA

NS

Using numeric, analytic and graphical methods, linear, polynomial, rational, exponential, and logarithmic functions are studied. A graphing calculator is required (TI demonstrated). (Formerly MATH 119)

Prerequisite: MATH 099 with a grade of 2.0 or above or satisfactory placement test score; a graphing calculator required.

| | | | | | |
|---------------|---|--------------|------------|-----|------|
| 8:00a- 8:50a | DAILY | Brem-ST 147 | Haines M | 5cr | 4620 |
| 9:00a- 9:50a | DAILY | Brem-ST 127 | Howell J | 5cr | 4624 |
| 10:00a-10:50a | DAILY | Brem-ST 149 | Triplett S | 5cr | 4626 |
| 11:00a-11:50a | DAILY | Brem-ST 242 | Triplett S | 5cr | 4627 |
| 12:00p-12:50p | DAILY | Brem-ST 147 | Howell J | 5cr | 4629 |
| 5:00p- 7:15p | TTh | Brem-ST 201 | Kelso M | 5cr | 4632 |
| 7:25p- 9:40p | MW | Brem-ST 148 | TBA | 5cr | 4634 |
| 5:00p- 7:15p | TTh | Poul-OCF 120 | TBA | 5cr | 8423 |
| 5:00p- 7:15p | TTh | Shel-OCS 116 | Bandes W | 5cr | 7430 |
| Online | - http://faculty.olympic.edu/mstinson/ | | Stinson M | 5cr | 4635 |

Final exam held on campus - Details TBA. Class has additional technology requirements.

(Spring Credit Classes)

Spring Credit Classes

MATH& 142 PRECALCULUS II: TRIG NS

Using numeric, analytic, and graphical methods, trigonometric functions, and polar and parametric equations are studied (TI is preferred and demonstrated). (Formerly MATH 120)

Prerequisite: MATH& 141 with a grade of 2.0 or above or satisfactory placement test score; graphing calculator is required.

| | | | | | |
|--|-------|--------------|--------------|-----|------|
| 9:00a- 9:50a | DAILY | Brem-HUM 111 | Stinson M | 5cr | 4636 |
| 12:00p-12:50p | DAILY | Brem-ST 149 | Hulsebosch K | 5cr | 4638 |
| 5:00p- 7:15p | TTh | Brem-ST 147 | Cilli-Turner | 5cr | 4640 |
| 1:00p- 2:05p | MTWTh | Poul-OCF 119 | Dodge M L | 5cr | 8425 |
| Online - http://faculty.olympic.edu/mstinson/ | | | Stinson M | 5cr | 4642 |

Final exam held on campus - Details TBA. Class has additional technology requirements.

MATH& 146 INTRODUCTION TO STATS NS

Application of statistics in the context of various fields; descriptive statistics, linear correlation and regression, probability, sampling, the Normal Distribution, confidence intervals, hypothesis testing. (Formerly MATH 281)

Prerequisite: MATH 099 with grade of 2.0 or above, or satisfactory placement test score.

| | | | | | |
|--|-------|-------------|---------------|-----|------|
| 10:00a-10:50a | DAILY | Brem-ST 127 | TBA | 5cr | 4644 |
| Online - http://instructors.olympic.edu/annbrackebusch/ | | | Brackebusch A | 5cr | 4646 |
| Online - http://instructors.olympic.edu/annbrackebusch/ | | | Brackebusch A | 5cr | 4648 |

Final exam held on campus - Details TBA. Class has additional technology requirements.

MATH& 148 BUSINESS CALCULUS NS

Second in a two-quarter sequence of algebra and calculus focusing on applications in business and economics; differentiation and integration, optimization, applications; partial derivative. Requires use of a graphing calculator. (Formerly MATH 157)

Prerequisite: MATH 147 (or MATH& 141 in consultation with an advisor).

| | | | | | |
|---------------|-------|--------------|------------|-----|------|
| 12:00p-12:50p | DAILY | Brem-HUM 113 | TBA | 5cr | 4650 |
| 5:00p- 7:15p | MW | Brem-ST 148 | Triplett S | 5cr | 4652 |

MATH& 151 CALCULUS I NS

Functions, limits and continuity; the derivative, definition, rules and applications; implicit differentiation; antiderivatives; optimization. (Formerly MATH 124)

Prerequisite: MATH& 142 with a grade of 2.0 or above.

| | | | | | |
|-------------------|-----|-------------|-------------|-----|------|
| 8:00a- 8:50a | MWF | Brem-ST 149 | Robertson D | 5cr | 4656 |
| and 8:00a- 8:50a | TTh | Brem-ST 123 | | | |
| 9:00a- 9:50a | MWF | Brem-ST 149 | Haines M | 5cr | 4658 |
| and 9:00a- 9:50a | TTh | Brem-ST 123 | | | |
| 11:00a-11:50a | MWF | Brem-ST 149 | Robertson D | 5cr | 4660 |
| and 11:00a-11:50a | TTh | Brem-ST 123 | | | |

MATH& 152 CALCULUS II NS

Definite integrals, techniques of integration, numerical approximation, applications of integration, differential equations: Separable, growth and decay applications. (Formerly MATH 125) **Prerequisite:** MATH& 151 with a grade of 2.0 or above.

| | | | | | |
|------------------|-------|--------------|----------|-----|------|
| 9:00a- 9:50a | MWF | Brem-ST 123 | Heinze J | 5cr | 4662 |
| and 9:00a- 9:50a | TTh | Brem-ST 123 | | | |
| 11:00a-11:50a | DAILY | Brem-HUM 113 | Haines M | 5cr | 4664 |

MATH& 163 CALCULUS 3 NS

Series, functions of two variables and their graphs, contour diagrams, vector algebra, dot and cross products, multivariable functions, partial differentiation. (Formerly MATH 126)

Prerequisite: MATH& 152 with a grade of 2.0 or above.

| | | | | | |
|---------------|-------|-------------|----------|-----|------|
| 8:00a- 8:50a | DAILY | Brem-ST 136 | Heinze J | 5cr | 4666 |
| 11:00a-11:50a | DAILY | Brem-ST 136 | Heinze J | 5cr | 4668 |
| 5:00p- 6:25p | MTTh | Brem-ST 149 | Ahmed S | 5cr | 4670 |

MATH 167 MATH REASONING/ELEMENTARY TEACHERS II NS

Second in a sequence for elementary teachers. Topics: geometry, probability, statistics. Emphases: representations, concepts, spatial reasoning. Calculator with statistical operations required.

Prerequisite: MATH 166 with a grade of 2.0 or above.

| | | | | | |
|--|--|--|---------|-----|------|
| Online - http://faculty.olympic.edu/mkelso/ | | | Kelso M | 5cr | 4654 |
|--|--|--|---------|-----|------|

Final exam held on campus - Details TBA. Class has additional technology requirements.

MATH 210 INTRODUCTION TO DISCRETE MATHEMATICS NS

Basic logic, number theory, sequences and series, induction. Counting: Permutations, combinations, probability, binomial theorem. Solving recurrence relations, graphs and trees. (Same as CS 210)

Prerequisite: MATH& 142 with a grade of 2.0 or better.

| | | | | | |
|---------------|-------|-------------|---------------|-----|------|
| 12:00p-12:50p | DAILY | Brem-ST 123 | Brackebusch A | 5cr | 4690 |
|---------------|-------|-------------|---------------|-----|------|

MATH 221 DIFFERENTIAL EQUATIONS I NS

First order differential equations. Second order linear equations. Series solutions of second order equations, the laplace transform, numerical methods, and applications with emphasis in Physics and Engineering.

Prerequisite: MATH& 163 with a grade of 2.0 or above.

| | | | | | |
|-------------------|-----|-------------|--------------|-----|------|
| 8:00a- 8:50a | MWF | Brem-ST 123 | Hulsebosch K | 5cr | 4691 |
| and 8:00a- 8:50a | TTh | Brem-ST 149 | | | |
| 11:00a-11:50a | MWF | Brem-ST 123 | Howell J | 5cr | 4692 |
| and 11:00a-11:50a | TTh | Brem-ST 149 | | | |

MATH 222 DIFFERENTIAL EQUATIONS II NS

A second course in differential equations including systems of 1st order linear equations, nonlinear equations, partial differential equations, Fourier Series, boundary value problems.

Prerequisite: MATH 221 and MATH 250 with a grade of 2.0 or above.

| | | | | | |
|--------------|----|-------------|-----|-----|------|
| 1:00p- 3:15p | MW | Brem-ST 108 | TBA | 5cr | 4696 |
|--------------|----|-------------|-----|-----|------|

MEDICAL ASSISTING

Information sessions for Medical Assisting and Phlebotomy programs are offered quarterly fall through spring quarters. Attendance is mandatory for the Phlebotomy program. Call 475-7723 for information.

Spring phlebotomy program is at capacity, open only to those qualified applicants who have previously submitted a program application. To be considered for fall 2009 (or beyond), the next information session is Tuesday, May 5th at 3:00p in Brem-ART 122B. No RSVP is required. Application packets will ONLY be available to those who attend an information session.

Students taking these courses may have additional fees for supply toolkits, vaccinations, background checks, liability insurance, uniforms, stethoscopes and transportation to and from externship sites.

MEDA 112 MED LAW, ETHICS AND BIOETHICS

Medical law, ethics and bioethics as related to the ambulatory health care setting, including legal terminology, professional liability. (Formerly MOA 112)

| | | | | | |
|---------------|----|--------------|-----------|-----|------|
| 11:00a-12:20p | MW | Brem-BUS 205 | Parker Ba | 3cr | 2324 |
|---------------|----|--------------|-----------|-----|------|

MEDA 113 PHARMACOLOGY FOR MEDICAL ASSISTING

Overview of drug therapy and theory relative to pharmacology for medical assistants. Injection techniques included; math as related to dosage calculation. (Formerly MOA 113)

Prerequisite: MEDA 110, MEDA 161 and MEDA 136 with a minimum grade of 2.0, MATH 094 (or higher) with a minimum grade of 2.0, or appropriate placement scores above the 094 class level. Completed MEDA program application packet must be on file.

| | | | | | |
|---------------|-----|---------------|---------------|-----|------|
| 10:30a-12:20p | TTh | Brem-ART 122B | S25 Lieseke C | 3cr | 2325 |
|---------------|-----|---------------|---------------|-----|------|

MEDA 114 CODING/ALTERNATIVE HEALTH SETTINGS

Introduction to specialized billing and coding rules that apply to alternative settings such as dental offices, home health, hospice, long term care and chemical dependency facilities. **Prerequisite:** MEDA 163 and MEDA 205.

| | | | | | |
|---------------|-----|--------------|-----------|-----|------|
| 11:00a-12:20p | TTh | Brem-ENG 116 | Parker Ba | 3cr | 2326 |
|---------------|-----|--------------|-----------|-----|------|

MEDA 121 MEDICAL OFFICE PROCEDURES II

General office procedures, with emphasis on computerized appointment scheduling and financial records. Continuation of MEDA 120. (Formerly MOA 121)

Prerequisite: MEDA 120.

| | | | | | |
|--------------|-----|--------------|-----------|-----|------|
| 7:45a- 9:50a | TTh | Brem-TEC 201 | Parker Ba | 4cr | 2327 |
|--------------|-----|--------------|-----------|-----|------|

MEDA 130 MEDICAL TYPING

Intermediate medical typing. Emphasis on speed building and accuracy. Transcription/voice recognition software introduction. (Formerly MOA 130)

Prerequisite: OFTEC 110, 111, or 115 and MEDA 161.

| | | | | | |
|--------------|-----|--------------|-----------|-----|------|
| 9:00a- 9:50a | MWF | Brem-TEC 201 | Parker Ba | 2cr | 2328 |
|--------------|-----|--------------|-----------|-----|------|

How to Read this Schedule p.13. Check OASIS at www.olympic.edu/OASIS for class changes. Locations: Brem=Bremerton, Poul=Poulsbo, Shel=Shelton

MEDA 137 LAB PROCEDURES FOR MEDICAL ASSISTING

Basic lab introduction, OSHA, CLIA, infection control, microbiology principles, specimen collection, hematology, urinalysis, blood chemistry theory and testing, venipuncture, x-ray. (Formerly MOA 137)

Prerequisite: MEDA 136, 161 and High School or GED transcript and/or diploma.

Students completing the MEDA Certificate program over 2 years must take this course during the second year.

10:30a-12:20p MWF Brem-ART 122B \$25 Lieseke C 4cr 2329

MEDA 153 MEDA PROFESSIONAL PREPARATION III

Study of employment opportunities in the Medical Assisting field with emphasis on the professional responsibilities of Medical Assisting. Emphasis on job search readiness. (Formerly MOA 153) Prerequisite: MEDA 152.

12:30p- 1:20p T Brem-ART 122B Lieseke C 1cr 2330

MEDA 161 MEDICAL TERMINOLOGY II

Continuation of MEDA 160. Roots, suffixes, prefixes, abbreviations, and combining forms used in basic medical terminology and their application to several body systems. (Formerly MOA 161)

Prerequisite: MEDA 160 with a minimum grade of 2.0.

5:00p- 6:50p T Brem-ST 127 (ITV) Spang R 3cr 2333

5:00p- 6:50p T Poul-OCP 105 (ITV) Spang R 3cr 8268

5:00p- 6:50p T Shel-TJL 120 (ITV) Spang R 3cr 7233

MEDA 162 MEDICAL TERMINOLOGY

The roots, suffixes, prefixes, abbreviations, and combining forms used in medical terminology and their application to all body systems. Intro to medical specialties. (Formerly MOA 160 and MOA 161)

7:45a- 9:50a MW Brem-ART 122B Spang R 5cr 2332

MEDA 164 CODING IN OUTPATIENT SETTINGS

Medical coding for various outpatient settings, including coding from reports and application of coding guidelines for third-party payers. (Formerly MOA 164)

Prerequisite: Completion of MEDA 160 and MEDA 161 or MEDA 162; completion of MEDA 205 or concurrent enrollment.

10:00a-10:50a MWF Brem-ENG 116 Parker Ba 3cr 2334

MEDA 180 AIDS/HIV/BLOOD BORNE PATHOGENS

Meet WA State requirement for professional license in health occupations and AIDS Omnibus Bill 1988 components for 7 hours education on AIDS and OSHA Blood Borne Pathogens. (Pass/No Credit) (Formerly MOA 180)

Online - www.waol.org Lieseke C 1cr 2336

Online - www.waol.org Lieseke C 1cr 2337

MEDA 205 MEDICAL CLAIMS AND CODING

Advanced CPT and ICD-10-CM coding for maximum reimbursement for physicians' offices and clinics. Preparation of CMS-1500 and UB-04 forms. (Formerly MOA 205)

Prerequisite: MEDA 163, or basic knowledge of ICD-9 and CPT coding, with instructor permission.

1:00p- 2:30p MW Brem-ART 122B Parker Ba 2cr 2339

MEDA 208 EXIT TESTING FOR MEDA

Performance based class, demonstrating entry level skills for MEDA externship. (Pass/No Credit) (Formerly MOA 208) Prerequisite: Successful completion of MEDA 110, 111, 112, 120, 136, 151, 152, 160, 161, 163, 209 and OFTEC 110 (or OFTEC 111 or 112). Student must participate in their externship Summer quarter following completion of this course.

1:00p- 4:30p Th Brem-ART 122B Lieseke C 1cr 2340

MEDA 220 PHLEBOTOMY: INTRODUCTION

Anatomy and physiology of the circulatory system, specimen collection, processing and handling, and laboratory operations. (Formerly MOA 220)

5:30p- 9:05p MTWTh Brem-ART 122B \$25 Bailey L 6cr 2344

MEDA 221 PHLEBOTOMY: EXTERNSHIP

Students are placed in a CLIA approved lab facility to perform 100 blood draws including venipunctures and capillary punctures. (Formerly MOA 221)

Prerequisite: Successful completion of MOA 220 or MEDA 220 with GPA of 2.0 or higher. Student must submit to interview/additional vaccinations if required by externship site.

Instructor permission also required.

ARR ARR ARR \$25 Lieseke C 4cr 2345

METEOROLOGY

MTEOR 101 WEATHER AND ATMOSPHERE

NS

Study of atmospheric components, processes, and weather phenomena. Attention to measurement instruments, maps, and satellite images, including those on the Internet. Prerequisite: ENGL 099 and MATH 094 must be passed with a 2.0 or better.

10:00a-10:50a DAILY Brem-ST 148 Abel R 5cr 4800

MUSIC

LECTURE CLASSES

MUSIC 101 FUNDAMENTALS OF MUSIC

H

The study of basic elements of music theory, to include but not limited to: notation of music, key signatures, chords, scales, rhythms.

10:00a-11:24a MWF Brem-MUS 122 Fraser T 5cr 3532

10:00a-12:15p TTh Brem-MUS 122 Fraser T 5cr 3530

MUSC& 105 MUSIC APPRECIATION

H

Introduction to music in Western culture from the listener's point of perception. Recommended for students who wish to fulfill Humanities requirements in the area of music. Open to all students. (Formerly MUSIC 102)

9:00a- 9:50a DAILY Brem-MUS 122 Trainer R 5cr 3535

5:00p- 7:15p TTh Brem-TEC 111 (ITV) White R 5cr 3536

5:00p- 7:15p TTh Poul-OCP 108 (ITV) White R 5cr 8350

5:00p- 7:15p TTh Shel-TJL 116 (ITV) White R 5cr 7360

MUSC& 143 MUSIC THEORY III

H

Extensive study of the basic elements of music and performance, chord structure, scales, harmonic analysis, rhythm-meter, and aural skills will be studied. (Formerly MUSIC 182) Prerequisite: MUSC& 142.

7:45a- 9:50a TTh Brem-MUS 114 White R 5cr 3590

MUSC& 243 MUSIC THEORY VI

H

Discovery of style in the late Renaissance, the common practice period, and after the common practice period through analysis, composition, and performance. (Formerly MUSIC 282) Prerequisite: MUSC& 143.

10:00a-12:15p TTh Brem-MUS 114 White R 5cr 3592

INSTRUMENTAL AND VOCAL CLASSES

Some of the courses listed below have a 100-level and a 200-level course number. Register for the 100-level the first time you take the course. To take the course again for additional credit, register for the 200-level.

MUSIC 105/205 CONCERT CHOIR

CE, H/SP

Study and performance of representative choral works of all musical style periods.

12:00p-12:50p MWF Brem-MUS 122 Fraser T 2cr

MUSIC 105: Item# 3538; MUSIC 205: Item# 3539

MUSIC 108 VOCAL JAZZ ENSEMBLE I (JAZZLINE)

CE, H/SP

Study and performance of representative materials in the vocal jazz idiom.

Prerequisite: Audition.

1:00p- 2:50p MW Brem-MUS 122 Fraser T 3cr 3542

and 1:00p- 1:50p F Brem-MUS 122

MUSIC 111/211 JAZZ BAND I

CE, H/SP

Rehearsal, study, and performance of jazz from the "big band" era through modern fusion. Prerequisite: Audition.

1:00p- 2:50p TTh Brem-MUS 114 White R 2cr

MUSIC 111: Item# 3546; MUSIC 211: Item# 3547

(Spring Credit Classes)

Spring Credit Classes

MUSIC 119/219 SYMPHONY ORCHESTRA CE, H/SP

The study and performance of representative orchestral works of all style periods. A college and community orchestra. Approximately eight performances per year.

Prerequisite: Audition.

7:00p- 8:50p M Brem-MUS 114 TBA 1cr
MUSIC 119: Item# 3554; MUSIC 219: Item# 3555

MUSIC 120/220 OPERA PRODUCTION CE, H/SP

Rehearsal and performance of an opera or light opera. Performances will be fully staged and costumed and will be open to the public.

Prerequisite: Permission of instructor.

12:00p-12:50p TTh Brem-THR 100 Trainer S 2cr
Additional hours required, scheduled on an arranged basis.
MUSIC 120: Item# 3548; MUSIC 220: Item# 3549

MUSIC 125/225 CHAMBER CHOIR CE, H/SP

Advanced study and performance of representative choral works of all musical style periods. Prerequisite: Audition only.

1:00p- 2:50p TTh Brem-MUS 122 Fraser T 2cr
MUSIC 125: Item# 3560; MUSIC 225: Item# 3561

MUSIC 135 BEGINNING CLASS PIANO H/SP

Group and individualized instruction in keyboard techniques. Music theory and finger techniques taught and applied through piano performance.

11:00a-12:50p T Brem-MUS 126 Welle T 2cr 3570
7:25p- 9:15p T Brem-MUS 126 Welle T 2cr 3571

MUSIC 235 INTERMEDIATE CLASS PIANO H/SP

Group and individualized instruction in keyboard techniques. Music theory and finger techniques are taught and applied through piano performance.

Prerequisite: Permission of instructor and/or MUSIC 133/134/135.

11:00a-12:50p T Brem-MUS 126 Welle T 2cr 3573
7:25p- 9:15p T Brem-MUS 126 Welle T 2cr 3574

MUSIC 138/238 CLASS GUITAR H/SP

Group instruction in guitar techniques. Music theory and elementary repertoire from various playing styles will be utilized. Student provides own instrument.

7:25p- 9:15p T Brem-MUS 114 Stoican J 2cr
MUSIC 138: Item# 3578; MUSIC 238: Item# 3579

MUSIC 146/246 WIND ENSEMBLE CE, H/SP

Rehearsal and performance of chamber/wind literature from classical through contemporary mediums. Open to all students and community members, based upon ability.

5:30p- 8:20p W Brem-MUS 114 White R 2cr 3582
MUSIC 146: Item# 3582; MUSIC 246: Item# 3583

MUSIC LESSONS (INDIVIDUAL INSTRUCTION)

Fees for private music lessons are \$100 per credit in addition to tuition. Lessons can be taken for 1 or 2 credits.

ELECTRIC BASS H/SP

Prerequisite: Permission of instructor.

MUSIC 149A Brem-ARR Stoican J: Item# 3624 for 1cr; #3625 for 2cr
MUSIC 249A Brem-ARR Stoican J: Item# 3626 for 1cr; #3627 for 2cr
MUSIC 149A Poul-ARR Ferguson R: Item# 8356 for 1cr; #8357 for 2cr
MUSIC 249A Poul-ARR Ferguson R: Item# 8358 for 1cr; #8359 for 2cr

PIANO H/SP

MUSIC 149B Brem-ARR Welle T: Item# 3600 for 1cr; #3601 for 2cr
MUSIC 249B Brem-ARR Welle T: Item# 3602 for 1cr; #3603 for 2cr
MUSIC 149B Brem-ARR Ohls R: Item# 3604 for 1cr; #3605 for 2cr
MUSIC 249B Brem-ARR Ohls R: Item# 3606 for 1cr; #3607 for 2cr

VOICE H/SP

Prerequisite: Permission of instructor.

MUSIC 149C Brem-ARR Trainer R: Item# 3672 for 1cr; #3673 for 2cr
MUSIC 249C Brem-ARR Trainer R: Item# 3674 for 1cr; #3675 for 2cr
MUSIC 149C Brem-ARR Trainer S: Item# 3676 for 1cr; #3677 for 2cr

MUSIC 249C Brem-ARR Trainer S: Item# 3678 for 1cr; #3679 for 2cr
MUSIC 149C Brem-ARR Paxson J: Item# 3680 for 1cr; #3681 for 2cr
MUSIC 249C Brem-ARR Paxson J: Item# 3682 for 1cr; #3683 for 2cr
MUSIC 149C Shel-ARR Nakhla P: Item# 7372 for 1cr; #7373 for 2cr
MUSIC 249C Shel-ARR Nakhla P: Item# 7374 for 1cr; #7375 for 2cr

SAXOPHONE/CLARINET H/SP

MUSIC 149E Brem-ARR Knoop T: Item# 3636 for 1cr; #3637 for 2cr
MUSIC 249E Brem-ARR Knoop T: Item# 3638 for 1cr; #3639 for 2cr

BRASS INSTRUMENTS H/SP

MUSIC 149F Brem-ARR Hooker T: Item# 3656 for 1cr; #3657 for 2cr
MUSIC 249F Brem-ARR Hooker T: Item# 3658 for 1cr; #3659 for 2cr

PERCUSSION INSTRUMENTS H/SP

MUSIC 149G Brem-ARR Ivester M: Item# 3648 for 1cr; #3649 for 2cr
MUSIC 249G Brem-ARR Ivester M: Item# 3650 for 1cr; #3651 for 2cr

CLASSICAL GUITAR H/SP

MUSIC 149H Brem-ARR Dell C: Item# 3620 for 1cr; #3621 for 2cr
MUSIC 249H Brem-ARR Dell C: Item# 3622 for 1cr; #3623 for 2cr

GUITAR H/SP

Prerequisite: Permission of instructor.

MUSIC 149I Brem-ARR Stoican J: Item# 3610 for 1cr; #3611 for 2cr
MUSIC 249I Brem-ARR Stoican J: Item# 3614 for 1cr; #3615 for 2cr
MUSIC 149I Brem-ARR Dell C: Item# 3616 for 1cr; #3617 for 2cr
MUSIC 249I Brem-ARR Dell C: Item# 3618 for 1cr; #3619 for 2cr
MUSIC 149I Poul-ARR Ferguson R: Item# 8352 for 1cr; #8353 for 2cr
MUSIC 249I Poul-ARR Ferguson R: Item# 8354 for 1cr; #8355 for 2cr

CLARINET/LOW WOODWINDS H/SP

MUSIC 149J Brem-ARR Knoop T: Item# 3640 for 1cr; #3641 for 2cr
MUSIC 249J Brem-ARR Knoop T: Item# 3642 for 1cr; #3643 for 2cr

LOW BRASS H/SP

MUSIC 149K Brem-ARR Demmert W: Item# 3644 for 1cr; #3645 for 2cr
MUSIC 249K Brem-ARR Demmert W: Item# 3646 for 1cr; #3647 for 2cr

FLUTE H/SP

MUSIC 149M Brem-ARR Ryker P: Item# 3652 for 1cr; #3653 for 2cr
MUSIC 249M Brem-ARR Ryker P: Item# 3654 for 1cr; #3655 for 2cr

COMPOSITION/ARRANGING H/SP

MUSIC 149Q Brem-ARR Gore D: Item# 3684 for 1cr; #3685 for 2cr
MUSIC 249Q Brem-ARR Gore D: Item# 3686 for 1cr; #3687 for 2cr

NURSING (ADN)

Also see Baccalaureate Nursing (BNURS), Transition to ADN (TADN), Practical Nursing (PNURS), Nursing Assistant-CNA (H-OCC)

Current Associate Degree Nursing students: Nursing program will give you a list of courses to register for each quarter.

NURSE 151 DOSAGE CALCULATIONS

Mathematical computations used for medication administration and intravenous therapy in clinical practice. Minimum grade of 3.7 required for Nursing Program continuation. Prerequisite: Completion of BIOL& 241.

8:00a- 9:50a Th 4/2-4/30 Poul-OC 219 (HYBD) Stokke C 1cr 8600

NURSE 152 INTRODUCTION TO PHARMACOLOGY

Examines the basics of clinical pharmacology. Minimum grade of 2.7 required for continuation in nursing program.

Prerequisite: Completion of BIOL& 241.

8:00a- 9:50a Th 5/21-6/4 Poul-OC 219 TBA 1cr 8602

NURSE 252 PHARMACOLOGY REVIEW

A review to enhance the student's clinical nursing practice application of pharmacology.

Prerequisite: NURSE 152 or permission of the instructor. Continued enrollment in the Nursing Program.

1:00p- 1:50p Th Brem-Rotunda TBA 1cr 8670

How to Read this Schedule p.13. Check OASIS at www.olympic.edu/OASIS for class changes. Locations: Brem=Bremerton, Poul=Poulsbo, Shel=Shelton

OFFICE TECHNOLOGY

Also see Computer Information Systems section.

ADAPTIVE TECHNOLOGY:

Students need a headset with microphone. (Available in the bookstore)

OFTEC 101 ADAPTIVE KEYBOARDING — ONE-HANDED

Learn and develop skill in alphanumeric keyboarding and 20-key data entry using a one-handed keyboard.

ARR ARR Brem-BUS 100 Sindel L 3cr 2375
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7235

OFTEC 102 SCREEN MAGNIFICATION

Acquire the skills and knowledge to access and manipulate text using screen magnification.

ARR ARR Brem-BUS 100 Sindel L 1cr 2376
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 1cr 7236

OFTEC 103 BRAILLE TRANSLATION AND PRINTING

Comprehensive introduction to translating an ink-print document into Braille using a Braille translation program and printing in Braille.

Prerequisite: OFTEC 104.

ARR ARR Brem-BUS 100 Sindel L 3cr 2377
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7237

OFTEC 104 VOICE OUTPUT LEVEL 1

An introduction to the basics of voice-output software in a Windows environment. Instruction and use of basic keyboard commands to access and hear text voiced on the computer screen.

Prerequisite: Keyboard skills.

ARR ARR Brem-BUS 100 Sindel L 3cr 2378
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7238

OFTEC 105 VOICE OUTPUT LEVEL 2

Instruction on producing, reading, and manipulating a word processing document using PC cursor commands to access menu bars and icons.

Prerequisite: OFTEC 104.

ARR ARR Brem-BUS 100 Sindel L 3cr 2379
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7239

OFTEC 106 VOICE OUTPUT LEVEL 3

The use of voice output to access and read graphic-based, mouse-driven environments, such as Windows desktop and web pages.

Prerequisite: OFTEC 105.

ARR ARR Brem-BUS 100 Sindel L 3cr 2380
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7240

OFTEC 107 VOICE RECOGNITION LEVEL 1

Introduction to DragonDictate. Use basic voice-activated input commands to build voice files, dictate a simple written document, and correct errors.

ARR ARR Brem-BUS 100 Sindel L 3cr 2381
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7241

OFTEC 108 VOICE RECOGNITION LEVEL 2

Format and manipulate a document using intermediate voice-activated commands.

Prerequisite: OFTEC 107.

ARR ARR Brem-BUS 100 Sindel L 3cr 2382
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7242

OFTEC 109 VOICE RECOGNITION LEVEL 3

Learn to navigate in a typically mouse-driven environment such as Windows and the Internet using advanced voice commands. Prerequisite: OFTEC 108.

ARR ARR Brem-BUS 100 Sindel L 3cr 2383
Bremerton students required orientation: 4:00-5:00p Mon. 3/30. Email: lsindel@olympic.edu

ARR ARR Shel-ARR Ledgerwood A 3cr 7243

OFTEC 110 BEGINNING KEYBOARDING

Learn and develop skill in alphanumeric keyboarding, 10-key data entry, basic computer functions, and basic document formatting.

10:00a-11:24a MWF Brem-TEC 200 \$12 Bermea N 3cr 2385

11:30a-12:54p MWF Brem-TEC 200 \$12 Bermea N 3cr 2384

10:00a-11:24a MWF Poul-OCP 108 \$12 Salas J 3cr 8270

10:00a-12:15p TTh Shel-OCS 107 \$12 Ledgerwood A 3cr 7244

5:00p- 7:15p TTh Shel-OCS 107 \$12 Cunningham E 3cr 7245

OFTEC 111 DATA ENTRY SKILL BUILDING

Improve speed and accuracy of alphabetical and numerical data entry including business document formatting and 10-key pad skills using the touch system.

Prerequisite: OFTEC 110 or equivalent.

11:30a-12:54p MWF Brem-TEC 200 \$12 Bermea N 3cr 2386

10:00a-11:24a MWF Poul-OCP 108 \$12 Salas J 3cr 8271

10:00a-12:15p TTh Shel-OCS 107 \$12 Ledgerwood A 3cr 7247

5:00p- 7:15p TTh Shel-OCS 107 \$12 Cunningham E 3cr 7248

OFTEC 112 DOCUMENT FORMATTING

Develop industry-standard formatting and production skills with MS Word software by keying letters, memos, reports, tables, agendas, minutes of meetings, itineraries, financial statements, etc. Includes mail merge, use of graphics, editing/proofreading, and keyboarding skill development.

Prereq: OFTEC 141, keyboarding proficiency at 30+ NWAM or permission of instructor.

11:30a-12:54p MWF Brem-TEC 201 Hudson T 3cr 2387

10:00a-11:24a MWF Poul-OCP 108 (HYBD) Salas J 3cr 8272

10:00a-12:15p TTh Shel-OCS 107 Ledgerwood A 3cr 7249

5:00p- 7:15p TTh Shel-OCS 107 Cunningham E 3cr 7250

OFTEC 115 SPEED AND ACCURACY KEYBOARDING

Improve both speed and accuracy of alphanumerical keyboarding skills using the touch system and gain training in keyboarding test techniques.

Prereq: OFTEC 111. Course designed to improve skill beyond that achieved in OFTEC 111.

11:30a-12:54p MWF Brem-TEC 200 Bermea N 3cr 2388

10:00a-11:24a MWF Poul-OCP 108 Salas J 3cr 8273

10:00a-12:15p TTh Shel-OCS 107 Ledgerwood A 3cr 7251

5:00p- 7:15p TTh Shel-OCS 107 Cunningham E 3cr 7252

OFTEC 121 PRACTICAL ACCOUNTING

Introductory accounting course that includes accounting theory and practice as they apply to small business and service business situations.

Prereq: Placement test score consistent with readiness for college level mathematics or completion of MATH 090 with a 2.0 or higher, or permission of instructor.

10:00a-11:24a MWF Brem-HL 110 (ITV) Drzewiecki E 5cr 2389

10:00a-11:24a MWF Poul-OCP 109 (ITV) Drzewiecki E 5cr 8291

10:00a-11:24a MWF Shel-PB 003 (ITV) Drzewiecki E 5cr 7269

5:00p- 7:15p MW Poul-OCP 110 Salas J 5cr 8274

OFTEC 124 ELECTRONIC PRINTING CALCULATORS

Control and operation of electronic printing and display calculators. Emphasis on attaining minimum office proficiency.

10:00a-11:24a MWF Poul-OCP 108 \$12 Salas J 2cr 8275

5:00p- 7:15p TTh Shel-OCS 107 \$12 Cunningham E 2cr 7253

OFTEC 130 ACCOUNTING SIMULATION/SERV BUSINESS CE

Simulated accounting application involving the accounting cycle for a service business.

Prerequisite: OFTEC 121 or ACCT& 201.
Online - www.waol.org Salas J 1cr 2395

(Spring Credit Classes)

OFTEC 131 ACCOUNTING SIMULATION/MERCH BUSINESS CE

Simulated accounting application involving the accounting cycle for a merchandising business.

Prerequisite: OFTEC 121 or ACCT& 201.

Online - www.waol.org Salas J 1cr 2396

OFTEC 132 ACCOUNTING SIMULATION/CORPORATION CE

Simulated accounting application involving the accounting cycle for a corporation.

Prerequisite: ACCT& 202.

Online - www.waol.org Salas J 1cr 2397

OFTEC 138 PEACHTREE ACCOUNTING

A hands-on, realistic approach to small business accounting, using specialized "Peachtree" accounting software, and integration with MS Word and Excel 2007.

Prerequisite: OFTEC 121 or ACCT& 201 or permission of instructor.

Online - www.waol.org Salas J 3cr 2400

OFTEC 141 MS WORD SPECIALIST

Comprehensive approach to learning the current release of MS Word in the Windows environment. Topics include paragraph/page formatting and editing, tables, columns, mail merge, graphics, and Web pages. Prepares completers to use Word in personal and business settings and for the Microsoft Office Specialist Certification.

Prerequisite: CMPTR 150 and keyboarding by touch, or permission of instructor.

1:00p- 3:15p MW Poul-OCP 110 (HYBD) Salas J 4cr 8279

10:00a-12:15p TTh Shel-OCS 107 Ledgerwood A 4cr 7254

5:00p- 7:15p TTh Shel-OCS 107 Cunningham E 4cr 7255

OFTEC 142 MICROSOFT PUBLISHER BASICS

Develop industry-standard desktop publishing skills with a practical, hands-on approach to Use Publisher to create newsletters, stationery, flyers, brochures, and other business documents. Emphasis on problem-solving, design and proofreading/editing skills. (Same as CMPTR 142)

Prerequisite: OFTEC 110 or equivalent proficiency.

Online - www.waol.org S12 Bermea N 3cr 2402

OFTEC 152 MS EXCEL SPECIALIST

Comprehensive approach to learning current release of MS Excel in Windows environment. Topics include formulas, logical functions, building charts, hyperlinks, graphics, formatting, and managing data. Prepares completers to use Excel in personal and business settings and take the MS Excel Specialist exam.

Prerequisite: CMPTR 150.

5:00p- 7:15p TTh Brem-TEC 200 Sindel L 4cr 2404

1:00p- 3:15p MW Poul-OCP 110 (HYBD) Salas J 4cr 8282

10:00a-12:15p TTh Shel-OCS 107 Ledgerwood A 4cr 7257

5:00p- 7:15p TTh Shel-OCS 107 Cunningham E 4cr 7258

OFTEC 156 BUSINESS ENGLISH

A business-centered approach to improving writing skills by reviewing grammar, language usage, structure, English mechanics, editing, proofreading, and spelling.

Prerequisite: Assessment test at college level reading and writing or ENGL 099.

7:25p- 9:40p M Brem-TEC 111 (ITV/HYBD) Hudson T 5cr 2406

7:25p- 9:40p M Poul-OCP 109 (ITV/HYBD) Hudson T 5cr 8284

7:25p- 9:40p M Shel-TJL 120 (ITV/HYBD) Hudson T 5cr 7260

OFTEC 170 RECORDS AND DATABASE MANAGEMENT

The principles and practices of records storage and retrieval using manual and automated database systems; includes ARMA rules and introduction to Access.

Prerequisite: CMPTR 150, keyboarding proficiency at 25 wam, or permission of instructor.

8:25a- 9:50a MWF Brem-TEC 111 (ITV/HYBD) Bermea N 5cr 2410

8:25a- 9:50a MWF Poul-OCP 110 (ITV/HYBD) Bermea N 5cr 8285

8:25a- 9:50a MWF Shel-TJL 116 (ITV/HYBD) Bermea N 5cr 7261

OFTEC 213 LEGAL TYPING AND TRANSCRIPTION

Legal typing simulations and advanced practice using a MS Word and a transcription machine. emphasis on accuracy, formatting, and proper English usage in legal documents.

Prerequisite: OFTEC 112 or permission of instructor.

10:00a-12:15p TTh Shel-OCS 107 Ledgerwood A 3cr 7262

OFTEC 214 ADVANCED OFFICE APPLICATIONS

Integration of business-standard software skills focusing on MS Office Suite. Emphasis is on problem solving, collaboration, and independent thinking.

Prerequisite: OFTEC 141, OFTEC 152, and OFTEC 170 or CMPTR 154, keyboarding

proficiency at 45+ NWAM or permission of instructor.

11:30a-12:54p MWF Brem-TEC 201 Hudson T 4cr 2415

10:00a-11:24a MWF Poul-OCP 108 (HYBD) Salas J 4cr 8286

10:00a-12:15p TTh Shel-OCS 107 Ledgerwood A 4cr 7263

5:00p- 7:15p TTh Shel-OCS 107 Cunningham E 4cr 7264

OFTEC 224 PRACTICAL FUND ACCOUNTING

Accounting and reporting concepts, standards, and procedures applicable to: State and local governments, the federal government, and not-for-profit institutions.

Prerequisite: ACCT& 201 and ACCT& 202 with a grade of 2.0 or higher.

1:00p- 3:15p MW Brem-HL 110 (ITV) Drzewiecki E 5cr 2416

1:00p- 3:15p MW Poul-OCP 221 (ITV) Drzewiecki E 5cr 8287

1:00p- 3:15p MW Shel-TJL 116 (ITV) Drzewiecki E 5cr 7265

OFTEC 226 BUSINESS TAXATION

Study of Federal income taxation and Washington State business taxation and its application to individuals and business entities.

Prerequisite: OFTEC 121 or ACCT& 201.

5:00p- 7:15p MW Brem-HL 110 (ITV) Drzewiecki E 5cr 2417

5:00p- 7:15p MW Poul-OCP 221 (ITV) Drzewiecki E 5cr 8289

5:00p- 7:15p MW Shel-TJL 120 (ITV) Drzewiecki E 5cr 7266

OFTEC 256 BUSINESS CORRESPONDENCE

Effective composition for business of letters, memos, and reports. Includes writing style, tone, grammar, punctuation, and vocabulary. Recommended for all business administration and office technology students.

Prerequisite: OFTEC 156, ENGL 100, or permission of instructor; keyboarding ability.

10:00a-11:24a MWF Brem-TEC 111 (ITV) Hudson T 5cr 2419

10:00a-11:24a MWF Poul-OCP 110 (ITV) Hudson T 5cr 8290

10:00a-11:24a MWF Shel-TJL 116 (ITV) Hudson T 5cr 7267

OFTEC 262 ADMINISTRATIVE OFFICE MANAGEMENT

Designed for OFTEC or BMGMT students as capstone class, or for currently employed office personnel desiring to expand their knowledge of administrative office management.

Prerequisite: OFTEC 162 or one year general office support work experience.

Online - www.waol.org Salas J 5cr 2420

OFTEC 275 LEGAL OFFICE PROCEDURES

Legal office procedures, law office management, and duties/responsibilities of legal office support personnel. Includes legal vocabulary, research, and discussion.

Prerequisite: Sophomore standing or permission of instructor.

Online - www.waol.org Hudson T 5cr 2422

ORGANIZATIONAL LEADERSHIP/RESOURCE MANAGEMENT

*Look for USB drive information at: <http://www.olympic.edu/Students/Registration/View/View.htm>

OLRM 103 EXPLORE YOUR STRENGTHS

Explore your signature strengths based on a study of behavioral preferences linked to research by the Gallup Organization; apply to life and work situations. (Pass/No Credit)

8:00a- 4:30p F 4/10 Brem-HUM 118 Adams B 1cr 2455

Students must complete Strength Assessment located in textbook before first day of class.

OLRM 105 APPRECIATING DIVERSITY

Explores the various dimensions of diversity (gender, race, culture, etc.); fosters appreciation for the value of diversity in our living, learning and working communities. (Pass/No Credit)

8:00a- 4:30p Sa 5/16 Brem-BUS 201 TBA 1cr 2456

OLRM 150 IMPROVING HUMAN EFFECTIVENESS

Organizational performers are clear on their strengths and how they can be used in personal/professional settings. Explores how strengths can create a fulfilling career and life.

8:00a- 5:00p FSa 4/24, 4/25 Brem-HUM 118 Yergler J 2cr 2462
Students must complete Strength Assessment located in textbook before first day of class.

OLRM 197 LEADERSHIP PRACTICUM

A practical application in the working world of the basic theories studied in the above program or discipline. (Pass/No Credit)

ARR ARR ARR Yergler J 3cr 2466

OLRM 199 PRACTICUM

A practical application in the working world of the basic theories studied in the above program or discipline. (Pass/No Credit)

ARR ARR ARR Yergler J 1- 5cr 2467

OLRM 201 INTRO TO ORGANIZATIONAL LEADERSHIP CE

Introduction to leadership within organizations, history of leadership studies, leadership theories, case studies, vision, understanding relationships of leadership, motivation, and power.

USB Drive Course* \$40 Bolton K 5cr 2468

OLRM 202 INTRODUCTION TO ORGANIZATIONAL ETHICS CE

Introduction to organizational ethics, understanding the correlation between leadership/management practice and the reflectiveness of moral philosophy, applying ethical decision making model to ethical dilemmas.

USB Drive Course* \$40 Stiff D 5cr 2469

OLRM 205 MANAGING DIVERSITY CE

The various dimensions of diversity (gender, race, culture, etc.) from a personal, managerial and organizational perspective; examines the opportunities to grow.

Online - www.waol.org Yergler J 3cr 2470

OLRM 220 HUMAN RELATIONS IN THE WORKPLACE

The study of interactions between people at the workplace. Focus on developing skills to work effectively as a team member and part of an organization. (Formerly BMGMT 220)

8:00a- 9:30a MW Brem-BUS 200 Yergler J 3cr 2472

10:00a-11:24a MW Brem-HUM 118 Yergler J 3cr 2473

10:00a-11:24a TTh Brem-ENG 115A Yergler J 3cr 2474

8:00a- 9:25a TTh Poul-OCF 119 TBA 3cr 8296

Online - www.waol.org TBA 3cr 2475

USB Drive Course* \$24 Yergler J 3cr 2476

USB Drive Course* \$24 Bolton K 3cr 2477

OLRM 225 HUMAN RELATIONS IN ORGANIZATIONS

The study of interactions between people in organizational settings. Focus on developing skills to communicate effectively with other people as an individual, group, and a team member including verbal, non-verbal language, and listening skills. (Formerly BMGMT 225)

11:30a-12:50p MWF Brem-BUS 200 TBA 5cr 2478

USB Drive Course* \$40 Yergler J 5cr 2479

USB Drive Course* \$40 Bolton K 5cr 2480

OLRM 250 ORGANIZATIONAL COMMUNICATION CE

Presents concepts of organizational communication based on a competency-based approach incorporating personal knowledge, interpersonal sensitivity, communications skills, and ethical values.

Online - www.waol.org Yergler J 5cr 2487

OLRM 260 CONFLICT RESOLUTION CE

Provides the knowledge and practice to master the skills necessary to manage conflict, encourage cooperation, and create workable solutions.

11:30a-12:50p MW Brem-HUM 118 Yergler J 5cr 2481

Online - www.waol.org Yergler J 5cr 2482

PARENT EDUCATION

PARED 100 CHILD GUIDANCE & DEVELOPMENT

Group discussions, internet research and instructor guidance, about child growth and development, guidance and discipline, and building family relationships. (Pass/No Credit)

Prerequisite: Child must be enrolled in the OC Child Development and Family Center.
Online - www.waol.org Kluge B 1cr 3752

PARED 101 CHILD GUIDANCE & DEVELOPMENT

Group discussions, internet research and instructor guidance, about child growth and development, guidance and discipline, and building family relationships. Additional focus on child guidance is explored in this course. (Pass/No Credit)

Prerequisite: Must have child of preschool age or instructor permission.
Online - www.waol.org Kluge B 1cr 3753

PARED 117 PARENT EDUCATION COOPERATIVES CE

Parents learn about child development and positive guidance from instructor, class discussions, or other activities. Topics selected based on individual needs/ages of children. (Pass/No/Credit)

Prerequisite: Child enrolled in O.C. Parent Child Co-op Preschool or O.C. Child Care or permission of instructor.

| | | | |
|-------------------------|--------------|-----|------|
| Belfair Preschool | Logan K | 2cr | 3708 |
| Hansville | Pitroff M | 2cr | 3727 |
| Island Preschool | Richardson M | 2cr | 3700 |
| Kingston Preschool | Manos D | 2cr | 3714 |
| Poulsbo CO-OP Preschool | Mangold S | 2cr | 3732 |
| South Colby Preschool | Brown E | 2cr | 3722 |

PHILOSOPHY

PHIL& 101 INTRO TO PHILOSOPHY H/SS

Introduction to philosophical questions that deal with rational inquiry in the various areas of philosophical study: metaphysics, epistemology, ethics, religion, and other areas. (Formerly PHILO 101)

10:00a-12:15p TTh Brem-HUM 103 Jokhi D 5cr 3804

8:26a- 9:50a MWF Poul-OCF 119 Norton R 5cr 8362

Telecourse \$30 Jokhi D 5cr 3800

Required orientation: 4:00-5:00p Monday, March 30th in Brem-HL 114.

PHIL& 106 INTRO TO LOGIC NS/SS

Introduction to symbolic logic, emphasizing the relationship of Logic to language, and the analysis and evaluation of arguments. (Formerly PHILO 120)

1:00p- 3:15p TTh Brem-HUM 106 Jokhi D 5cr 3808

1:00p- 3:15p TTh Shel-PB 002 Beck C 5cr 7365

PHYSICAL EDUCATION—EDUCATION

PE-ED 105 COLLEGE FIRST AID AND COMMUNITY CPR

Study of prevention of heart disease and practical skills leading to First Aid & CPR certifications. Students engage in writing and oral presentation projects.

9:00a- 9:50a MWF Brem-BUS 101 \$9 Pond J 3cr 5100

PE-ED 107 PERSONAL WELLNESS SS

Focus on major wellness factors (stress management, tobacco use, nutrition, and fitness) as they impact individuals. Students engage in internet/library research, writing and presentation projects.

4:45p- 7:15p Th Poul-OCF 105 (ITV) Dominy M 3cr 8513

4:45p- 7:15p Th Shel-TJL 120 (ITV) Dominy M 3cr 7451

PE-ED 108 INFANT/CHILD CPR AND WELLNESS

Expanded course in Infant/Child CPR, using American Red Cross (ARC) standards. Successful completion of ARC written and skill tests can lead to Red Cross certification.

10:00a-10:50a MW Brem-BUS 101 \$9 Pond J 2cr 5106

Spring Credit Classes

PE-ED 109 BASIC CPR

Course is Basic Adult CPR using American Red Cross (ARC) Standards. (Pass/No Credit)

| | | | | | |
|--------------|---------|--------------|--------------|-----|------|
| 8:00a- 4:00p | Sa 4/4 | Brem-BUS 101 | \$9 Pond J | 1cr | 5108 |
| 8:00a- 4:00p | Sa 4/11 | Brem-BUS 101 | \$9 Jahnke B | 1cr | 5112 |
| 8:00a- 4:00p | Sa 4/25 | Brem-BUS 101 | \$9 Pond J | 1cr | 5110 |
| 8:00a- 4:00p | Sa 5/2 | Brem-BUS 101 | \$9 Pond J | 1cr | 5117 |
| 8:00a- 4:00p | Sa 5/16 | Brem-BUS 101 | \$9 Jahnke B | 1cr | 5121 |

PE-ED 110 BASIC FIRST AID

Course in Basic First Aid using American Red Cross (ARC) Standards. (Pass/No Credit)

| | | | | | |
|--------------|---------|--------------|--------------|-----|------|
| 8:00a- 4:00p | Su 4/5 | Brem-BUS 101 | \$9 Pond J | 1cr | 5109 |
| 8:00a- 4:00p | Su 4/12 | Brem-BUS 101 | \$9 Jahnke B | 1cr | 5115 |
| 8:00a- 4:00p | Su 4/26 | Brem-BUS 101 | \$9 Pond J | 1cr | 5111 |
| 8:00a- 4:00p | Su 5/3 | Brem-BUS 101 | \$9 Pond J | 1cr | 5119 |
| 8:00a- 4:00p | Su 5/17 | Brem-BUS 101 | \$9 Jahnke B | 1cr | 5123 |

PHYSICAL EDUCATION—FITNESS AND SPORTS

Some of the courses listed below have a 100-level and a 200-level course number. Register for the 100-level the first time you take the course. To take the course again for additional credit, register for the 200-level.

PEFSP 106/206 GOLF

The fundamental skills of golf, proper equipment usage, etiquette, and rules necessary to play golf as a recreational sport. (Students pay for balls at site.)

| | | | | | |
|--------------|---|---------------------------|--------|-----|--|
| 5:00p- 6:50p | M | Gold Mountain Golf Course | Naff T | 1cr | |
|--------------|---|---------------------------|--------|-----|--|

PEFSP 106: Item# 5230; PEFSP 206: Item# 5232

PEFSP 109/209 SELF DEFENSE

The fundamental skills necessary to defend yourself and/or others in the event you are confronted by an attacker/assailant.

| | | | | | |
|---------------|-----|--------------|-------------|-----|--|
| 10:00a-10:50a | TTh | Brem-PED 001 | \$5 Edgar R | 1cr | |
|---------------|-----|--------------|-------------|-----|--|

PEFSP 109: Item# 5246; PEFSP 209: Item# 5247

PEFSP 110/210 KARATE

The fundamental skills of karate and develops an understanding of karate as an art form.

| | | | | | |
|---------------|-----|--------------|-------------|-----|--|
| 11:00a-11:50a | TTh | Brem-PED 001 | \$5 Edgar R | 1cr | |
|---------------|-----|--------------|-------------|-----|--|

PEFSP 110: Item# 5256; PEFSP 210: Item# 5257

PEFSP 111/211 TAI CHI

An introduction to the study of Tai Chi focusing on the philosophy and postures of this martial art.

| | | | | | |
|--------------|-----|--------------|---------|-----|--|
| 9:00a- 9:50a | TTh | Brem-PED 001 | Edgar R | 1cr | |
|--------------|-----|--------------|---------|-----|--|

PEFSP 111: Item# 5260; PEFSP 211: Item# 5261

PEFSP 120 SCUBA DIVING

The skills and knowledge of SCUBA diving necessary for safe diving in local or tropical waters. Certification arrangements may be made upon satisfactory course performance.

Prerequisite: 16 years of age and pass swimming test.

| | | | | | |
|--------------|---|--------------|--------------|-----|------|
| 6:00p- 8:00p | W | Brem-BUS 101 | \$25 Pentz G | 2cr | 5266 |
|--------------|---|--------------|--------------|-----|------|

and 8:15p-10:15p W at Glen Jarstad Aquatic Center, 50 Magnuson Way, Bremerton.

Required books and extra equipment are needed. Please go to www.sounddivercenter.com/olympiccollege.php for additional fees.

PEFSP 128/228 BASKETBALL

The fundamental skills of basketball, team strategies of offense and defense and rules necessary to play basketball as a recreational sport. (Pass/No Credit)

| | | | | | |
|---------------|-------|--------------|--------------|-----|--|
| 11:00a-11:50a | MTThF | Brem-BSC 101 | \$5 Felker P | 2cr | |
|---------------|-------|--------------|--------------|-----|--|

PEFSP 128: Item# 5274; PEFSP 228: Item# 5276

PEFSP 132/232 VOLLEYBALL

The fundamental skills of volleyball, offenses, defenses, and rules necessary to play volleyball as a recreational sport.

| | | | | | |
|---------------|-------|--------------|--------------|-----|--|
| 10:00a-10:50a | MTThF | Brem-BSC 101 | \$5 Mackie M | 2cr | |
|---------------|-------|--------------|--------------|-----|--|

PEFSP 132: Item# 5280; PEFSP 232: Item# 5281

PEFSP 140 BEGINNING YOGA

Introduction to the theory and practice of yoga as a form of exercise, relaxation and improved posture. A foundation for sound physical and emotional health.

| | | | | | |
|--------------|-----|--------------|--------------|-----|------|
| 8:00a- 9:40a | MW | Brem-PED 003 | \$5 Sheets K | 2cr | 5293 |
| 8:00a- 9:40a | TTh | Brem-PED 003 | \$5 Sheets K | 2cr | 5295 |
| 5:00p- 6:40p | MW | Brem-PED 003 | \$5 Sheets K | 2cr | 5294 |

PEFSP 142 INTERMEDIATE YOGA

Provides further exploration into the practice of yoga. Additional postures and exercises designed to achieve strength, flexibility, and proper body alignment.

| | | | | | |
|---------------|-----|--------------|------------|-----|------|
| 10:00a-11:40a | TTh | Brem-PED 003 | \$5 Land C | 2cr | 5297 |
|---------------|-----|--------------|------------|-----|------|

PEFSP 145/245 AEROBIC FITNESS

Explores the concepts of improving aerobic fitness and function. Uses vigorous exercise (including running, jumping, aerobic dance, step, bike, and outdoor exercise) and related assignments.

| | | | | | |
|--------------|-------|--------------|------------------|-----|--|
| 7:00a- 7:50a | MTThF | Brem-PED 003 | \$5 LangAnderson | 2cr | |
|--------------|-------|--------------|------------------|-----|--|

PEFSP 145: Item# 5298; PEFSP 245: Item# 5299

PEFSP 153/253 FAST FITNESS

Self-paced fitness class incorporating both resistance training and cardiovascular exercise. Contact PE coordinator for more information @ 360-475-7742.

| | | | | | |
|-----------|-----|-----|-----------------|-----|------|
| PEFSP 153 | ARR | ARR | \$5 MacKenzie M | 2cr | 5300 |
| PEFSP 153 | ARR | ARR | \$5 MacKenzie M | 2cr | 5302 |
| PEFSP 253 | ARR | ARR | \$5 MacKenzie M | 2cr | 5304 |

Online - Contact PE coordinator for more information at 360.475.7742 or go to <http://faculty.olympic.edu/mmackenzie/fastfitness.html>.

PEFSP 155 STRENGTH & FLEXIBILITY TRAINING

Exploration of the concepts of improving fitness and function through strength and flexibility training. Participate in vigorous exercise and academic assignments.

| | | | | | |
|--------------|-----|---------------------|------------------|-----|------|
| 6:00a- 7:30a | MWF | Shelton High School | \$5 Youngquist C | 2cr | 7454 |
|--------------|-----|---------------------|------------------|-----|------|

PEFSP 166/266 VARSITY TEAM—GOLF

Theory and conditioning for offensive and defensive team play necessary for successful competitive golf. For students on Varsity Golf.

Prerequisite: Permission of instructor.

| | | | | | |
|-----|-----|-----|-----------|-----|--|
| ARR | ARR | ARR | Matheny D | 2cr | |
|-----|-----|-----|-----------|-----|--|

PEFSP 166: Item# 5320; PEFSP 266: Item# 5322

PEFSP 169/269 ADVANCED VARSITY TEAM FASTPITCH

Application of theory and conditioning for offensive and defensive team play necessary for successful competitive fastpitch play. For students participating on the Fastpitch team.

| | | | | | |
|-----|---|--------------|--------------|-----|--|
| ARR | F | Brem-PED 003 | \$5 Cabato J | 2cr | |
|-----|---|--------------|--------------|-----|--|

PEFSP 169: Item# 5308; PEFSP 269: Item# 5309

PEFSP 170/270 ADVANCED VARSITY TEAM BASEBALL

Application of theory and conditioning for offensive and defensive team play necessary for successful competitive baseball. For students participating on varsity baseball.

| | | | | | |
|-----|---|--------------|--------------|-----|--|
| ARR | F | Brem-BSC 101 | \$5 Parker R | 2cr | |
|-----|---|--------------|--------------|-----|--|

Also meets at Legion Field - Sheridan.

PEFSP 170: Item# 5313; PEFSP 270: Item# 5315

PEFSP 175/275 JOGGING/AEROBICS

Exploration of concepts of improving lifetime aerobic fitness. Jog a variety of distances and courses with sufficient stimulus to produce aerobic fitness.

| | | | | | |
|---------------|-------|--------------|-------------|-----|--|
| 11:00a-11:50a | MTWTh | Brem-PED 002 | MacKenzie M | 2cr | |
|---------------|-------|--------------|-------------|-----|--|

PEFSP 175: Item# 5326; PEFSP 275: Item# 5327

| | | | | | |
|---------------|-------|----------|----------|-----|--|
| 12:00p-12:50p | MTWTh | Poul-ARR | Felker P | 2cr | |
|---------------|-------|----------|----------|-----|--|

Meets 12:00p-1250p M 3/30 Poul-OCF 120 (PEFSP 175: Item# 8514; PEFSP 275: Item# 8518)

| | | | | | |
|--------------|-------|----------|--------------|-----|--|
| 5:00p- 5:50p | MTWTh | Poul-ARR | LangAnderson | 2cr | |
|--------------|-------|----------|--------------|-----|--|

Meets 5:00p- 5:50p M 3/30 Poul-OCF 220 (PEFSP 175: Item# 8516; PEFSP 275: Item# 8520)

| | | | | | |
|--------------|----|-------------|----------|-----|--|
| 3:19p- 4:59p | MW | Shel-PB 002 | Dominy M | 2cr | |
|--------------|----|-------------|----------|-----|--|

PEFSP 175: Item# 7456; PEFSP 275: Item# 7457

PEFSP 178/278 AEROBIC WALKING

Exploration of concepts of improving lifetime aerobic fitness. Walk a variety of distances and courses with sufficient stimulus to produce aerobic fitness.

11:00a-11:50a MTWTh Brem-PED 002 MacKenzie M 2cr

PEFSP 178: Item# 5346; PEFSP 278: Item# 5347

12:00p-12:50p MTWTh Poul-ARR Felker P 2cr

Meets 12:00p-12:50p M 3/30 Poul-OCF 120 (PEFSP 178: Item# 8522; PEFSP 278: Item# 8526)

5:00p- 5:50p MTWTh Poul-ARR LangAnderson 2cr

Meets 5:00p- 5:50p M 3/30 Poul-OCF 220 (PEFSP 178: Item# 8524; PEFSP 278: Item# 8528)

3:19p- 4:59p MW Shel-PB 002 Dominy M 2cr

PEFSP 178: Item# 7458; PEFSP 278: Item# 7459

PEFSP 181/281 WEIGHT MANAGEMENT AND EXERCISING

For students ten or more pounds overweight that want to develop an exercise program for fitness and learn concepts for weight management.

9:00a- 9:50a MTThF Brem-PED 002 \$5 MacKenzie M 3cr

and 9:00a- 9:50a W Brem-BUS 106

PEFSP 181: Item# 5370; PEFSP 281: Item# 5373

2:00p- 2:50p MTThF Shel-ARR \$5 Dominy M 3cr 7461

and 2:00p- 2:50p W Shel-OCS 114 (PEFSP 181)

PEFSP 187 BEGINNING WEIGHT TRAINING

Introduction to the basic principles of weight training. Learn how to use both selected machines and free weights, as well as learn how to incorporate them into a comprehensive workout program.

8:00a- 8:50a MTThF Brem-PED 002 \$5 MacKenzie M 2cr 5222

PEFSP 189/289 ADVANCED WEIGHT TRAINING

Advanced strength training techniques. Primarily utilize free weights, including Olympic platforms, with an emphasis on strength improvement.

10:00a-10:50a MTThF Brem-PED 002 \$5 MacKenzie M 3cr

and 10:00a-10:50a W Brem-HOC 139

PEFSP 189: Item# 5224; PEFSP 289: Item# 5226

PHYSICAL EDUCATION—RECREATION & DANCE

Some of the courses listed below have a 100-level and a 200-level course number. Register for the 100-level the first time you take the course. To take the course again for additional credit, register for the 200-level.

PE-RD 143/243 JAZZ DANCE H/SP

The history and culture of Jazz dance, basic choreography and isolation technique, musical phrasing, and biomechanics for Jazz technique.

11:00a-11:50a MW Brem-PED 001 \$5 Lau D 1cr

PE-RD 143: Item# 5184; PE-RD 243: Item# 5185

PE-RD 147/247 BALLROOM/SWING DANCE

The history and cultural background in the Foxtrot, Waltz, Swing, Rumba, Cha-Cha, Samba, and Tango dances. Technique, choreography, postural development/body placement, and terminology.

2:00p- 4:00p Th Brem-PED 001 Forrester D 1cr

PE-RD 147: Item# 5190; PE-RD 247: Item# 5192

7:25p- 9:15p M Brem-PED 001 Deeter J 1cr

PE-RD 147: Item# 5187; PE-RD 247: Item# 5188

7:25p- 9:15p Th Brem-PED 001 Forrester D 1cr

PE-RD 147: Item# 5194; PE-RD 247: Item# 5196

PE-RD 170 BACKPACKING AND SURVIVAL

Explore topics related to camping, travel and survival techniques in the outdoors. Includes a minimum of 6 hiking/backpacking field trips.

7:25p- 9:15p Th Brem-Rotunda \$5 Hendrickson M 3cr 5197

and meets Saturdays and Sundays at an arranged time/location.

Students must attend first night of class/lecture to remain enrolled in the course.

PE-RD 172 BASIC MOUNTAINEERING

Techniques in snow and rock climbing, field trips include exercises to develop proficiency in individual and team skills. Highest emphasis is placed on safety, confidence and responsibility in difficult terrain.

Prerequisite: 16 years of age or older.

7:25p- 9:15p Th Brem-ST 148 \$35 Albro B 5cr 5199

and meets Saturdays and Sundays at an arranged time/location.

Students must have an above average fitness level. Students must have basic mountaineering clothing and equipment or expect to spend between \$300-500 to purchase for use in the class.

PHYSICAL THERAPIST ASSISTANT

Classes meet at Poulsville Village, 19351 - 8th Ave. NE, Suite 200, Poulsville. Phone: 360.779.4026.

PTA 104 DOCUMENTATION/ADMINISTRATION/ETHICS

Issues relating to documentation, administration and ethics in physical therapy.

Prerequisite: Admission into the PTA Program.

9:30a-10:45a MWF 3/30-5/21 Poul-PTA Mimaki S 3cr 8680

PTA 111 NEUROSCIENCE FOR THE PTA

An in-depth view of neurological and neuromuscular conditions encountered in physical therapy. Review and development of functional neuroanatomy and pathology for each condition.

Prerequisite: Passing grade in all prior Physical Therapist Assistant courses.

9:30a-10:45a TTh 3/30-5/21 Poul-PTA Bartlett L 2cr 8684

PTA 122 PTA PROCEDURES III-ORTHOPEDICS

Learn to perform assessment and intervention techniques regarding orthopedic and musculoskeletal conditions. Extensive instruction with lab practice regarding therapeutic exercise in orthopedics.

Prerequisite: Passing grade in all prior Physical Therapist Assistant courses.

11:00a-12:00p DAILY Poul-PTA \$35 Bartlett L 6cr 8688

and 1:00p- 3:00p MWTh (Meets 03/30 through 05/21/09)

PTA 152 CLINICAL EXPERIENCE II

Clinical education to incorporate components of Orthopedics, basic skills and functional rehab. Students placed in clinical facilities for a total of 120 hours.

Prerequisite: Passing grade in all prior Physical Therapist Assistant courses.

ARR DAILY 5/21-6/10 ARR Mimaki S 4cr 8692

PHYSICS

PHYS 110 INTRODUCTION TO PHYSICS NS

Metric System, Velocity and Acceleration, Vector's, Newton's Laws, Work and Energy, Momentum, Rotational Motion.

Prerequisite: MATH 099 with a grade of 2.0 or above, or concurrent enrollment in MATH 099 or with permission of instructor.

11:00a-11:50a DAILY Brem-ST 201 \$15 Clemen L 6cr 4907

and 1:00p- 2:50p W Brem-ST 222 - Lab

11:00a-11:50a DAILY Brem-ST 201 \$15 Clemen L 6cr 4909

and 3:00p- 4:50p W Brem-ST 222 - Lab

PHYS& 123/133 GENERAL PHYSICS III NS

Solids and fluids, vibrations, waves and sound, interference phenomena, electromagnetic waves, reflection, refraction, polarization, lenses and optical instruments. quantum, atomic and nuclear physics as time allows. (Offered Spring Quarter only.) (Formerly PHYS 116/116L) (Transfers to UW as PHYS 116)

Prerequisite: PHYS& 121 with a grade of 2.0 or above.

10:00a-10:50a DAILY Brem-ST 201 \$15 Hess L 6cr 4913

and 1:00p- 2:50p M Brem-ST 222 - Lab

(Spring Credit Classes)

PHYS& 223/233 ENGINEERING PHYSICS III NS

Fluids, Oscillations and waves. Heat: Temperature scales, heat measurements, thermal properties of matter. First and Second Law of Thermodynamics. Light, reflection, refraction, lenses, mirrors, image formation, interference, diffraction, polarization. (Formerly PHYS 256/256L) (Transfers to UW as PHYS 123)

Prerequisite: PHYS& 221 with a grade of 2.0 or above.

9:00a- 9:50a DAILY Brem-ST 201 \$15 Hess L 6cr 4917
and 12:00p- 1:50p T Brem-ST 222 - Lab

9:00a- 9:50a DAILY Brem-ST 201 \$15 Hess L 6cr 4919
and 2:00p- 3:50p T Brem-ST 222 - Lab

POLITICAL SCIENCE

POLS& 101 INTRO POLITICAL SCIENCE SS

Introduction to the principles and problems of the study of politics and government with focus on history and philosophy and systems used in the field. (Formerly POL-S 101)

10:00a-11:24a MWF Brem-BUS 105 Toren D 5cr 3825
5:00p- 7:15p MW Brem-HUM 103 Toren D 5cr 3827

POLS 115 STATE/LOCAL GOVERNMENT SS

Political and legal foundations of state and local governments, including legislative functions, distribution and execution of power, administrative organization, political parties and voters behavior, and state and local policy making. (Formerly POL-S 115)

10:00a-11:24a MWF Poul-OCP 119 Torrens V 5cr 8366

POLS 145 POLITICS OF MIDDLE EAST SS

The historical and current politics of the Middle East. The role of war, terror, oil, religion, ethnic cultures and the significance of these dynamics to the world. (Formerly POL-S 145)

10:00a-12:15p TTh Poul-OCP 110 (ITV) Kali J 5cr 8368
10:00a-12:15p TTh Shel-TJL 120 (ITV) Kali J 5cr 7370

POLS& 202 AMERICAN GOVERNMENT SS

Development, structure, and role of U.S. Government, with attention to democratic traditions. Constitutionalism, federalism, civil liberties, political parties, and propaganda. (Formerly POL-S 210)

8:00a- 8:50a DAILY Brem-HUM 112 Kali J 5cr 3832
11:30a-12:54p MWF Poul-OCP 119 Torrens V 5cr 8367
Online - www.waol.org Toren D 5cr 3828

POLS 300 HEALTH POLITICS AND POLICY SS

The interaction and effect of governmental institutions and actors on health care including policymaking and its influences as well as government regulation of health care providers.

Prerequisite: POLS 115 or POLS& 202 strongly recommended— instructor permission required if this prerequisite is not met, ENGL& 101 is also required.

Online - www.waol.org Meredith M 5cr 3835
Upper Division Rates Apply. See Tuition & Fees on page 7.

PRACTICAL NURSING

Formal admission to the Practical Nursing (PN) program is required for all courses in the PN program. Application deadline is August 17 of each year for the following Spring Quarter admissions process. Information sessions are held each quarter for the Nursing Programs. Additional information is located at www.olympic.edu/healthoccupations or call 360.394.2760.

Current Practical Nursing students: Nursing program will give you a list of courses to register for each quarter.

PNURS 118 NUTRITION

The practical nurse's role in nutrition education, emphasizing nutrients and special dietary needs related to the different medical-surgical conditions throughout the lifespan.

9:00a-11:50a T Poul-OCP 219 (HYBD) Mulligan A 3cr 8478
3:30p- 6:20p M Shel-OCS 118 TBA 3cr 7476

PSYCHOLOGY

PSYC& 100 GENERAL PSYCHOLOGY SS

Survey of basic topics in psychology including methods, biological basis of behavior, sensation, perceptions, learning, memory, motivation, emotion, and clinical psychology. (Formerly PSYCH 101)

7:00a- 7:50a DAILY Brem-BUS 205 Dunlap D 5cr 3844
8:26a- 9:50a MWF Brem-Rotunda (HYBD) Barker C 5cr 3846
10:00a-11:24a MWF Brem-Rotunda (HYBD) Barker C 5cr 3847
1:00p- 3:15p TTh Brem-BUS 105 Sandler J 5cr 3851
5:00p- 7:15p TTh Brem-ART 103 Holbrook T 5cr 3848
1:00p- 3:15p TTh Poul-OCP 105 Haarstick K 5cr 8370
8:00a-12:00p Sa Poul-OCP 220 (HYBD) Gibson W 5cr 8372
1:00p- 3:15p MW Shel-PB 002 Sandler J 5cr 7378
Telecourse \$30 Toren D 5cr 3842

Required orientation: 3:00-4:00p Monday, March 30th in Brem-HL 114.

Online - Directions found in bookstore text packet. Barker C 5cr 3840
Online - Directions found in bookstore text packet. Barker C 5cr 3841
Online - Directions found in bookstore text packet. Barker C 5cr 3843
USB Drive Course \$70 Toren D 5cr 3849
USB Drive Course \$70 Toren D 5cr 3850

Look for USB drive information at: <http://www.olympic.edu/Students/Registration/View/View.htm>

PSYC 102 PSYCHOLOGY OF ADJUSTMENT SS

Systematic presentation of scientific psychological principles and procedures for the resolution of human problems and relationships. (Formerly PSYCH 102)

10:00a-12:15p TTh Poul-OCP 119 Toren D 5cr 8371

PSYC& 200 LIFESPAN PSYCHOLOGY SS

Introduces the development of different stages in physical, cognitive, personality, and socio-emotional changes over the life span. (Formerly PSYCH 224)

1:00p- 3:15p MW Brem-BUS 205 Dunlap D 5cr 3858
Telecourse \$30 Sandler J 5cr 3856

Required orientation: 4:30-5:00p Tues. Mar.31st Brem-HL 110/Shel-TJL 120.

PSYC& 220 ABNORMAL PSYCHOLOGY SS

A survey of psychopathology, specifically a study of abnormal human behavior, its description and explanation from several theoretical perspectives and an overview of therapies to modify abnormal behavior. (Formerly PSYCH 240)

10:00a-12:15p TTh Brem-BUS 200 Barker C 5cr 3862

PSYC 230 PSYCHOLOGY OF AGING SS

Issues faced by an ever-expanding older adult population, with focus upon the physical, cognitive, and socio-emotional issues that arise during later life.

Prerequisite: General Psychology.

5:00p- 7:15p TTh Brem-BUS 205 Gibson W 5cr 3864

PSYC 260 INTRODUCTION TO CLINICAL PSYCH SS

An introduction to professional issues in clinical and counseling psychology and major therapeutic techniques used in the professions. (Formerly PSYCH 260)

Prerequisite: Either PSYC& 100 or SOC& 101 or instructor's approval.

Online - www.waol.org Toren D 5cr 3866

SCIENCE

SCI 100 INTRODUCTION TO SCIENCE NS

Overview of sciences taught at Olympic College. Basic concepts of the scientific method, chemistry, biology, physics, and evolution will be covered. Intended for students with little or no science background.

Prerequisite: MATH 094 and ENGL 099 or equivalent as determined by ASSET scores.

9:00a- 9:50a DAILY Brem-ENG 115A Galbreath C 5cr 4925
4:45p- 7:00p MW Naval Hospital Bremerton McDougall J 5cr 6279

Contact OC at Naval Hospital Bremerton for civilian access 360.377.8178.

SOCIOLOGY

| | | |
|--|---------------------------|---|
| SOC& 101 | INTRO TO SOCIOLOGY | SS |
| Introduces the subject matter, theories and methods of sociology. Focuses on the interaction between the individual and the social milieu. (Formerly SOCIO 101) | | |
| 8:00a- 8:50a | DAILY | Brem-BUS 101 Thompson L 5cr 3872 |
| 9:00a- 9:50a | DAILY | Brem-ART 103 Baldwin K 5cr 3873 |
| 1:00p- 3:15p | TTh | Brem-BUS 101 Thompson J 5cr 3875 |
| 7:25p- 9:40p | MW | Brem-HL 110 (ITV) Adams S A 5cr 3874 |
| 10:00a-11:25a | TTh | Poul-OCP 105 (ITV/HYBD) Thompson J 5cr 8375 |
| 7:25p- 9:40p | MW | Poul-OCP 110 (ITV) Adams S A 5cr 8377 |
| 10:00a-11:25a | TTh | Shel-PB 003 (ITV/HYBD) Thompson J 5cr 7390 |
| 7:25p- 9:40p | MW | Shel-TJL 111 (ITV) Adams S A 5cr 7392 |
| Online - www.waol.org | | Cohen M 5cr 3871 |
| USB Drive Course | | \$70 Barker C 5cr 3893 |
| USB Drive Course | | \$70 Barker C 5cr 3894 |
| Look for USB drive information at: http://www.olympic.edu/Students/Registration/View/View.htm | | |

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| SOC 135 | THE FAMILY | SS |
| Examines structural and personal change factors in families in Western and non-Western countries. (Formerly SOCIO 135) | | |
| Online - www.waol.org | | Cohen M 5cr 3884 |

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|--|------------------------|---------------------------------|
| SOC& 201 | SOCIAL PROBLEMS | SS |
| Students are asked to consider the value of studying social problems from a sociological perspective. (Formerly SOCIO 102) | | |
| 10:00a-10:50a | DAILY | Brem-HUM 104 Baldwin K 5cr 3879 |
| 7:25p- 9:40p | TTh | Brem-BUS 200 Adams S A 5cr 3876 |
| 5:00p- 7:15p | TTh | Poul-OCP 109 TBA 5cr 8376 |
| Online - www.waol.org | | Cohen M 5cr 3877 |

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| SOC 271 | SOCIAL DEVIANCE | SS |
| Examines the concepts of deviance, deviant behavior, and social control; theories of deviance and deviant behavior; types of deviant behavior; and societal responses. (Formerly SOCIO 271) | | |
| Online - www.waol.org | | Cohen M 5cr 3892 |

SPANISH

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| SPAN& 121 | SPANISH I | H |
| Principles of pronunciation and with elementary vocabulary and grammar structures for immediate basic communication. Explores geographical and cultural aspects of Spanish speaking countries. (Formerly FLSPN 101) | | |
| 10:00a-10:50a | DAILY | Brem-HUM 108 Yeregui A 5cr 3902 |
| 11:00a-11:50a | DAILY | Brem-HUM 108 Rush A 5cr 3904 |
| 3:30p- 4:55p | MWF | Shel-TJL 121 Graft K 5cr 7380 |

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| SPAN& 122 | SPANISH II | H |
| Practical vocabulary and broader grammar patterns for communication in a daily, urban context. Explores geographical and cultural aspects of Spanish speaking countries. (Formerly FLSPN 102) | | |
| Prerequisite: SPAN& 121 or equivalent. | | |
| 1:00p- 3:15p | TTh | Brem-HUM 107 Waisman A 5cr 3906 |
| 5:00p- 7:15p | MW | Brem-ART 123 Marapodi C 5cr 3918 |

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|--|--------------------|---------------------------------|
| SPAN& 123 | SPANISH III | H |
| Upper basic vocabulary and grammar structures for conversational purposes. Explores linguistic, geographical, and cultural aspects and differences of the Spanish speaking countries and peoples. (Formerly FLSPN 103) | | |
| Prerequisite: SPAN& 122 or equivalent. | | |
| 9:00a- 9:50a | DAILY | Brem-HUM 108 Yeregui A 5cr 3916 |
| 5:00p- 7:15p | TTh | Brem-HUM 107 Waisman A 5cr 3912 |
| 5:00p- 7:15p | TTh | Poul-OCP 107 Ramirez I 5cr 8380 |
| 2:30p- 4:45p | TTh | Shel-TJL 121 Graft K 5cr 7382 |
| Telecourse | | \$30 Waisman A 5cr 3914 |
| Required orientation: 4:00-5:00p Monday, March 30th in Brem-HL 110. | | |

SPEECH

See Communication Studies section.

TECHNICAL DESIGN

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| TEC-D 107 | TECHNICAL DRAWING |
| A beginning drawing course teaching both introductory hand drawing and computer drawing skills. Concepts include: care and use of instruments, linetypes, sketching, numbering of planes, lettering and linework, orthographic projection, primary and secondary auxiliary projections, introduction to descriptive geometry, isometric drawing and isometric sections, orthographic sections, and an introduction to the theory of dimensioning. Prerequisite: Students must have appropriate manual drafting tools and access to an Olympic College computer using AutoCAD software. | |
| 5:00p- 7:50p | TTh Brem-SHP 115 \$30 Sanchez P 4cr 2498 |

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| TEC-D 109 | DESCRIPTIVE GEOMETRY |
| Introduction to principles of descriptive geometry used to solve 3 dimensional problems graphically via successive auxiliary projections. Study of space relationships for points, lines and planes that precede design. Introduction to development of surfaces and intersections. Prerequisite: TEC-D 200 with a grade of 2.0 or above or permission of instructor. All students must have access to computer lab. | |
| 2:00p- 4:50p | TTh Brem-SHP 115 TBA 4cr 2505 |

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|--|-----------------------------------|
| TEC-D 112 | BLUEPRINT READING |
| Introductory course in blueprint reading. Texts will emphasize industrial drawings for manufacturing, construction and transportation. | |
| Prerequisite: Student must have appropriate manual drafting tools. | |
| 2:00p- 3:50p | MW Brem-SHP 115 \$15 TBA 4cr 2509 |

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| TEC-D 121 | PLANE SURVEYING |
| Introduction to plane surveying. Use of instruments, computations, error corrections, and mapping. Emphasis on public land surveys, physical measurements, and related problems. | |
| Prerequisite: TEC-D 107, TEC-D 116 or permission of instructor. | |
| 5:00p- 8:10p | MW Brem-SHP 116 TBA 4cr 2510 |

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| TEC-D 122 | INTRODUCTION TO LEGAL DESCRIPTIONS |
| Introduction to the Public Land Survey System (PLSS). It defines how parcels of property are described and helps the student to understand these descriptions. | |
| 9:00a- 5:30p | F Brem-SHP 115 \$15 TBA 2cr 2511 |

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| TEC-D 145 | APPLIED PROBLEM SOLVING |
| Uses math concepts and models in a lecture/discovery format to enhance problem-solving skills required in the workplace. (Same as AUT-T 145 and WELD 145) | |
| Prerequisite: MATH 090 with a grade of 2.0 or above or satisfactory placement test score and concurrent enrollment in or completion of ATA requirements in AUT-T or TEC-D or WELD vocational programs. | |
| 5:00p- 7:15p | TTh Brem-HL 110 Sizemore J 5cr 2516 |

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| TEC-D 200 | INTRODUCTION TO COMPUTER-AIDED DESIGN |
| Introduction to Computer-Aided Drafting using Autodesk ACAD software to create, edit, and plot engineering drawings. | |
| Prerequisite: TEC-D 107 with a grade of 2.0 or above or permission of instructor. | |
| 2:00p- 4:50p | TTh Brem-SHP 114 \$30 Raty R 4cr 2522 |

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| TEC-D 217 | COMPUTER AIDED DESIGN II |
| Beginning CAD drafter to increase productivity. Includes: Profiles, templates, objects of increasing difficulty including blocks and attributes, paper space/model space plotting, multiview/Xref plotting, plotting to scale, scripts and slides, importing documents, creation of shape files, new line types files, net hatch files and AutoCAD Design Center File Management. | |
| Prerequisite: TEC-D 200 or experienced user or permission of instructor. | |
| 2:00p- 4:50p | MW Brem-SHP 114 \$15 Raty R 4cr 2526 |

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|--|-----------------------------------|
| TEC-D 221 | 2D PRODUCTION DRAWING |
| An intensive course using AutoCAD to create and/or modify large 2D production drawings, details, sub-assemblies and assembly drawings. | |
| Prerequisite: TEC-D 200 or permission of instructor. | |
| 9:00a-11:50a | MW Brem-SHP 114 \$15 TBA 4cr 2527 |

(Spring Credit Classes)

TEC-D 222 AUTOCAD 3D

Learn commands needed to produce, edit and render 3D computer drawings using AutoCAD 3D. **Prerequisite:** TEC-D 200 or permission of instructor.

5:00p- 7:50p MW Brem-SHP 114 \$15 Raty R 4cr 2528

TEC-D 231 INTRODUCTION TO CIVIL DRAFTING

An introductory course to provide a general knowledge of the fundamental principles and concepts used to prepare civil engineering drawings.

Prerequisite: TEC-D 200, TEC-D 217 or permission of instructor.

5:00p- 7:50p TTh Brem-SHP 114 \$15 Raty R 4cr 2529

TEC-D 270 3D ANALYST CE

For those who want to apply three-dimensional visualization and analysis techniques to their spatial data. (Pass/No Credit)

Prerequisite: TEC-D 139 or TEC-D 150.

Online - Contact Lynne Gross (lgross@olympic.edu) \$15 Gross L 2cr 2535

TEC-D 271 GEODATABASES FOR GIS CE

For experienced ArcGIS users who need an introduction to creating, editing, and managing data stored in a personal geodatabase. (Pass/No Credit)

Prerequisite: TEC-D 139 or TEC-D 150.

Online - Contact Lynne Gross (lgross@olympic.edu) \$15 Gross L 2cr 2536

TEC-D 272 GEOPROCESSING WITH GIS CE

For experienced ArcGIS users who want to use geoprocessing tools and models in their GIS projects. (Pass/No Credit)

Prerequisite: TEC-D 139 or TEC-D 150.

Online - Contact Lynne Gross (lgross@olympic.edu) \$15 Gross L 2cr 2537

TEC-D 273 MAP PROJECTIONS IN GIS CE

For students and GIS professionals who want to understand the properties of different map projections and coordinate systems. (Pass/No Credit)

Prerequisite: TEC-D 139 or TEC-D 150.

Online - Contact Lynne Gross (lgross@olympic.edu) \$15 Gross L 2cr 2538

TEC-D 274 NATURAL RESOURCE GIS CE

Methods for acquiring, evaluating, creating, manipulating, and integrating data in preparation for analysis and map creation. It addresses problems commonly encountered by those in the natural resource and conservation fields. (Pass/No Credit)

Prerequisite: TEC-D 139 or TEC-D 150.

Online - Contact Lynne Gross (lgross@olympic.edu) \$15 Gross L 2cr 2539

TEC-D 275 SPATIAL ANALYST CE

For experienced ArcGIS users who want to work with rasters to identify spatial relationships, develop suitability models, or calculate the cost of travel over a surface. (Pass/No Credit)

Prerequisite: TEC-D 139 or TEC-D 150.

Online - Contact Lynne Gross (lgross@olympic.edu) \$15 Gross L 2cr 2540

TRANSITION TO ADN (ASSOCIATE DEGREE NURSING)

Formal admission to the Transition to Associate Degree Nursing (TADN) program is required for all courses in the TADN program. Application deadline is August 17 of each year for the following Spring Quarter admissions process. Information sessions are held each quarter for the Nursing Programs. Additional information is located at www.olympic.edu/healthoccupations or call 360.394.2760.

Current Transition to Associate Degree Nursing students: Nursing program will give you a list of courses to register for each quarter.

WELDING

Required attendance the first day of class for safety orientation. Students must provide own safety equipment. Advising required for all Welding students. Welding Fees: \$5 per credit up to a maximum of \$50 per quarter.

Shelton classes held at Bronze Works, 50 W. Fredson Rd., 360.432.9555.

WABO Certification available at OC Welding Technology. Test is given the first Friday of each month (except Aug. and Sept.). A WABO form must be submitted by the Monday preceding the test. Visit Brem-SHP 204 or call Al Kitchens, WABO examiner at 360.475.7312 for a test form.

WELD 100 OXYACETYLENE WELDING

Oxyacetylene welding and brazing in the flat, horizontal and vertical positions on mild steel plate; Oxy fuel cutting and plasma arc cutting processes.

Prerequisite: Completion of or concurrent enrollment in WELD 106 or by permission of instructor.

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|---------------|-------|-----------------------|------------|-----|------|
| 7:45a- 9:50a | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2560 |
| 9:55a-12:00p | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2561 |
| 12:25p- 2:30p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2563 |
| 2:35p- 4:40p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2562 |
| 6:00p-10:10p | MW | Brem-SHP 108 | Moore F | 6cr | 2565 |
| 6:00p-10:10p | TTh | Brem-SHP 108 | Beal R | 6cr | 2564 |
| 7:45a- 9:50a | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7275 |
| 9:55a-12:00p | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7276 |

WELD 101 ARC WELDING I

Shielded metal arc welding (SMAW) in the flat and horizontal positions on low carbon steel plate using E6010 and E7018 electrodes; Arc cutting with compressed air (CAC-A).

Prerequisite: WELD 106.

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|---------------|-------|-----------------------|------------|-----|------|
| 7:45a- 9:50a | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2566 |
| 9:55a-12:00p | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2567 |
| 12:25p- 2:30p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2569 |
| 2:35p- 4:40p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2568 |
| 6:00p-10:10p | MW | Brem-SHP 108 | Moore F | 6cr | 2571 |
| 6:00p-10:10p | TTh | Brem-SHP 108 | Beal R | 6cr | 2570 |
| 7:45a- 9:50a | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7277 |
| 9:55a-12:00p | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7278 |

WELD 102 ARC WELDING II

Shielded metal arc welding (SMAW) making sound groove welds and fillet welds in all positions using E7018 electrodes on plain carbon steel.

Prerequisite: WELD 101, completion of WELD 106 or permission of instructor.

| | | | | | |
|---------------|-------|-----------------------|------------|-----|------|
| 7:45a- 9:50a | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2573 |
| 9:55a-12:00p | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2572 |
| 12:25p- 2:30p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2575 |
| 2:35p- 4:40p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2574 |
| 6:00p-10:10p | MW | Brem-SHP 108 | Moore F | 6cr | 2577 |
| 6:00p-10:10p | TTh | Brem-SHP 108 | Beal R | 6cr | 2576 |
| 7:45a- 9:50a | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7279 |
| 9:55a-12:00p | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7280 |

WELD 103 ARC WELDING III

Producing sound groove welds in the 2G and 3G positions on mild steel welded with the shielded metal arc welding (SMAW) process using E7019 electrode classification.

Prerequisite: WELD 102 and completion of WELD 106 or permission of instructor.

| | | | | | |
|---------------|-------|-----------------------|------------|-----|------|
| 7:45a- 9:50a | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2579 |
| 9:55a-12:00p | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2578 |
| 12:25p- 2:30p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2581 |
| 2:35p- 4:40p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2580 |
| 6:00p-10:10p | MW | Brem-SHP 108 | Moore F | 6cr | 2583 |
| 6:00p-10:10p | TTh | Brem-SHP 108 | Beal R | 6cr | 2582 |
| 7:45a- 9:50a | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7281 |
| 9:55a-12:00p | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7282 |

WELD 104 GAS TUNGSTEN ARC WELDING

Develop skills required for Gas Tungsten Arc Welding (TIG) in the flat, horizontal and vertical positions on mild steel, stainless steel and aluminum plate.

Prerequisite: WELD 100, 106 and 107 or concurrent enrollment in WELD 107 or permission of instructor.

| | | | | | |
|---------------|-------|-----------------------|------------|-----|------|
| 7:45a- 9:50a | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2585 |
| 9:55a-12:00p | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2584 |
| 12:25p- 2:30p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2587 |
| 2:35p- 4:40p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2586 |
| 6:00p-10:10p | MW | Brem-SHP 108 | Moore F | 6cr | 2589 |
| 6:00p-10:10p | TTh | Brem-SHP 108 | Beal R | 6cr | 2588 |
| 7:45a- 9:50a | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7283 |
| 9:55a-12:00p | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7284 |

WELD 105 GAS METAL ARC/FLUX CORED ARC WELDING

Develop skills required for Gas Metal Arc (MIG) and flux cored arc welding in the flat, horizontal and vertical positions on mild steel and aluminum plate.

Prerequisite: WELD 106 and 107 or concurrent enrollment in WELD 107 or permission of instructor.

| | | | | | |
|---------------|-------|-----------------------|------------|-----|------|
| 7:45a- 9:50a | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2590 |
| 9:55a-12:00p | MTWTh | Brem-SHP 108 | Kitchens A | 6cr | 2591 |
| 12:25p- 2:30p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2593 |
| 2:35p- 4:40p | MTWTh | Brem-SHP 108 | Snell K | 6cr | 2592 |
| 6:00p-10:10p | MW | Brem-SHP 108 | Moore F | 6cr | 2595 |
| 6:00p-10:10p | TTh | Brem-SHP 108 | Beal R | 6cr | 2594 |
| 7:45a- 9:50a | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7285 |
| 9:55a-12:00p | MTWTh | Bronze Works, Shelton | Hobson C | 6cr | 7286 |

WELD 106 WELDING TECHNICAL ORIENTATION I

Beginning welding theory with emphasis on safety, weld processes of oxyacetylene welding (OAW), oxyfuel cutting (OFC), shielded metal arc welding (SMAW), carbon arc cutting with compressed air (CAC-A), electrical fundamentals and blue print reading.

| | | | | | |
|---------------|-------|--------------|------------|-----|------|
| 4:50p- 5:55p | MTWTh | Brem-Rotunda | Moore F | 5cr | 2600 |
| 12:25p- 1:30p | MTWTh | Brem-SHP 200 | Kitchens A | 5cr | 2601 |
| ARR | ARR | Brem-ARR | Kitchens A | 5cr | 2602 |

Available as independent study for evening students. Contact Al Kitchens: 360.475.7312

WELD 107 WELDING TECHNICAL ORIENTATION II

Advanced welding, cutting, and manufacturing processes and American Welding Society weld symbol reading and interpretation.

Prerequisite: WELD 106 or permission of instructor.

| | | | | | |
|--------------|-------|--------------|---------|-----|------|
| 4:50p- 5:55p | MTWTh | Brem-SHP 200 | Snell K | 5cr | 2603 |
| ARR | ARR | Brem-SHP 200 | Snell K | 5cr | 2604 |

Available as independent study for evening students. Contact Al Kitchens: 360.475.7312

WELD 108 WELDING METALLURGY

The metallurgy of welding and joining both ferrous and nonferrous metals, primarily as used in building and repair.

| | | | | | |
|---------------|-------|-----------------------|-----------|-----|------|
| 6:10p- 8:20p | MW | Brem-SHP 200 | Vittori S | 5cr | 2605 |
| 12:25p- 1:30p | MTWTh | Bronze Works, Shelton | Hobson C | 5cr | 7287 |
| ARR | ARR | Bronze Works, Shelton | Hobson C | 5cr | 7288 |

WELD 125/126/127 WELDING REFRESHER LAB CE

Skill development and certification refresher for the purpose of passing employment and/or certification examinations. **Prerequisite:** Permission of instructor.

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|----------|-----|-----------------------|------------|-----|------|
| WELD 125 | ARR | Brem-SHP 108 | Beal R | 2cr | 2610 |
| WELD 125 | ARR | Brem-SHP 108 | Kitchens A | 2cr | 2611 |
| WELD 125 | ARR | Brem-SHP 108 | Moore F | 2cr | 2612 |
| WELD 125 | ARR | Brem-SHP 108 | Snell K | 2cr | 2613 |
| WELD 125 | ARR | Bronze Works, Shelton | Hobson C | 2cr | 7289 |
| WELD 126 | ARR | Brem-SHP 108 | Beal R | 4cr | 2614 |
| WELD 126 | ARR | Brem-SHP 108 | Kitchens A | 4cr | 2615 |
| WELD 126 | ARR | Brem-SHP 108 | Moore F | 4cr | 2616 |
| WELD 126 | ARR | Brem-SHP 108 | Snell K | 4cr | 2617 |
| WELD 126 | ARR | Bronze Works, Shelton | Hobson C | 4cr | 7290 |
| WELD 127 | ARR | Brem-SHP 108 | Beal R | 6cr | 2618 |
| WELD 126 | ARR | Brem-SHP 108 | Kitchens A | 6cr | 2619 |
| WELD 126 | ARR | Brem-SHP 108 | Moore F | 6cr | 2620 |
| WELD 126 | ARR | Brem-SHP 108 | Snell K | 6cr | 2621 |
| WELD 126 | ARR | Bronze Works, Shelton | Hobson C | 6cr | 7291 |

WELD 145 APPLIED PROBLEM SOLVING

Uses math concepts and models in a lecture/discovery format to enhance problem-solving skills required in the workplace. (Same as AUT-T 145 and TEC-D 145)

Prerequisite: MATH 090 with a grade of 2.0 or above or satisfactory placement test score and concurrent enrollment in or completion of ATA requirements in AUT-T or TEC-D or WELD vocational programs.

| | | | | | |
|--------------|-----|--------------------|------------|-----|------|
| 5:00p- 7:15p | TTh | Brem-HL 110 (ITV) | Sizemore J | 5cr | 2622 |
| 5:00p- 7:15p | TTh | Shel-TJL 111 (ITV) | Sizemore J | 5cr | 7293 |

WELD 190/191/192 WELDING SPECIAL PROJECTS

The fabrication and manufacture of welded projects selected by the student or assigned by the instructor. Includes designing, cost analysis, ordering materials, and fabrication of projects.

Prerequisite: Advanced standing with instructor permission.

| | | | | | |
|----------|-----|-----------------------|------------|-----|------|
| WELD 190 | ARR | Brem-SHP 108 | Snell K | 3cr | 2623 |
| WELD 190 | ARR | Brem-SHP 108 | Kitchens A | 3cr | 2624 |
| WELD 190 | ARR | Bronze Works, Shelton | Hobson C | 3cr | 7292 |
| WELD 191 | ARR | Brem-SHP 108 | Snell K | 3cr | 2625 |
| WELD 191 | ARR | Brem-SHP 108 | Kitchens A | 3cr | 2626 |
| WELD 191 | ARR | Bronze Works, Shelton | Hobson C | 3cr | 7294 |
| WELD 192 | ARR | Brem-SHP 108 | Snell K | 3cr | 2627 |
| WELD 192 | ARR | Brem-SHP 108 | Kitchens A | 3cr | 2628 |
| WELD 192 | ARR | Bronze Works, Shelton | Hobson C | 3cr | 7295 |

WORKFORCE TRAINING

WFT 021 LIFE SKILLS CE

Developmentally disabled students learn to function successfully in the family, workplace, and community. (Pass/No Credit)

Prerequisite: Orientation/placement.

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|--------------|-------|-------------|---------|-----|------|
| 8:00a-10:50a | DAILY | Shel-PB 002 | Losey D | 3cr | 7182 |
|--------------|-------|-------------|---------|-----|------|

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take an Orientation!**

**Learn the ins and outs of OC and have
some fun! For details see page 53.**