WINTER Quarter 2015 Calendar

New Year’s Day Holiday (No Classes) .............................................................January 1
Faculty Day ......................................................................................................January 2
First Day of Class ............................................................................................January 5
Martin Luther King Holiday (No Classes) ..................................................January 19
Advising Day (All classes in session) ..............................................................February 11
President’s Day Holiday (No Classes) ............................................................February 16
Last Day of Class .............................................................................................March 16
Assessment Day (No Classes) ........................................................................March 17
Final Examinations .........................................................................................March 18, 19, 20
Quarter Break ..................................................................................................March 21-29

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WWW.CENTRALIA.EDU • 360-736-9391

CENTRALIA COLLEGE GOALS

• Access
  Centralia College shall provide quality education at an affordable price to the widest range of students.

• Diversity
  Centralia College shall provide an inviting and supportive learning environment to those populations that have been traditionally underserved by higher education.

• Educational Programs
  Centralia College shall provide to our greater community an ever-increasing number of educated people having the knowledge, skills, attitudes, values, and behaviors to become lifelong learners and productive and responsible citizens capable of realizing their highest human potential.

• Personal and Community Enrichment
  Centralia College shall provide diverse multicultural, musical, theatrical, artistic, athletic, instructional, and social experiences for lifelong learning and community enrichment.

• Stewardship
  Centralia College shall serve as a model of effective stewardship to the citizens of Washington.

MISSION STATEMENT

Improving people’s lives through lifelong learning.
Get started at Centralia College!

Applying to Centralia College is easy. There is no application fee. Online applications are accepted throughout the year for most programs.

1. **Apply for Admission**
   Apply for admission online at www.centralia.edu/admissions or stop by the Admissions Office in the Student Center.

2. **Apply for Financial Aid and Scholarships**
   Apply for financial aid and scholarships as soon as possible—**do not delay!**
   For more information, contact Financial Aid at 360-736-9391, ext. 234.

3. **Take a Placement Test**
   Placement tests help Centralia College find the right classes for you. For more information, call 360-736-9391, ext. 216 or visit www.centralia.edu/students/testing.html.

4. **Get Advised and Register**
   If you’re a new student or transferring to Centralia College, you’ll need to attend the Advising & Registration Fair, where you’ll learn everything you need about Centralia College.

5. **Pay Tuition**
   A Tuition Payment Plan is available to help you spread your payments over time. For tuition and fee information, visit www.centralia.edu/admissions/ tuition.html or contact the Cashier’s Office at 360-736-9391, ext. 219.

6. **Buy Books and Supplies**
   You can get books and supplies online at www.centraliabookstore.com or in person at the Centralia College Bookstore in the Student Center.
How to Register

Current Students
You must meet with your advisor on Advising Day or during advising week to plan your classes and receive your registration PIN. You are expected to contact your advisor BEFORE Advising Day to set up an appointment. After meeting with your advisor, visit www.centralia.edu/students/kiosk.html to access your registration time, login, and register for classes. IMPORTANT: If you do not meet with your advisor each quarter, you will lose your priority registration status.

New and Transfer Students
After you take your placement test, you will be sent an invitation for the next Advising & Registration Fair to meet with an advisor to plan and register for classes. You must contact Enrollment Services right away to make your appointment for the fair. Your attendance is very important! It is your step to priority registration for future quarters. If you do not attend an Advising & Registration Fair, you must come to Enrollment Services to register for classes during open registration. Be aware, you will not receive priority registration for future quarters.

How to Qualify to Attend Advising and Registration Fair
In order to qualify to attend an Advising & Registration Fair, you must complete all of the following criteria no later than 5 p.m. three business days prior to the fair:

1. Apply for admission.
2. Take your class placement test (or submit to Enrollment Services official documentation demonstrating qualifying grades, placement, or test scores no more than three-years-old.)
3. Contact Enrollment Services in person or by phone to request an appointment.

Returning Students
After you complete and submit your Returning Student Form, you will be sent an email that includes your registration time. Before registering, see the advisor you were assigned when you last attended Centralia College. After meeting with your advisor, you must come to Enrollment Services to register for classes during your registration time. If you forget or need a different advisor, contact the Counseling/Career Center at 360-736-9391, ext. 265, or advising@centralia.edu. If you do not meet with your advisor, you must come to Enrollment Services to register for classes during open registration. Be aware, you will not receive priority registration for future quarters.

Veteran Students
Please contact Enrollment Services at 360-736-9391, ext. 684. You may qualify for early registration.

Drop-in Students
If you want to take a class or two for personal enrichment, you do not need to apply for admission. Simply download and complete the registration form at www.centralia.edu/admissions/forms.html. Send your completed form, along with a check, money order, or credit card number to the address listed on the bottom of the form (no cash please). Mail-in registrations will be processed on a first-come, first-served basis. If the class is filled, payment will be returned to you.

Auditing a Class
You may audit a class but not receive credit. To do this, register as an “auditor.” Auditors pay regular credit hours and lab fees. An auditor does not take examinations or receive credit for the course. Your transcript will show an "N" for an audited class.

If you have questions or need help, please contact Enrollment Services at 360-736-9391, ext. 221, or admissions@centralia.edu.

Adding/Dropping/Withdrawing from Classes:
You can add and drop classes for a limited time at the beginning of each quarter. To add or withdraw officially from a class, you must complete and submit a Change of Schedule form to the Enrollment Services Office.

IMPORTANT:
- Adding and dropping classes are serious steps. Consult with your advisor before doing so. If you are receiving financial aid and/or scholarships, consult with the Financial Aid Office to avoid jeopardizing your aid.
- If you stop attending class, you will NOT be dropped or withdrawn automatically. You must withdraw officially. To do so, you must complete and submit a Change of Schedule form to the Enrollment Services Office. If you do not, you may receive a failing grade in your class.
- You are required to pay for any classes for which you register. Refunds are available for a limited time at the beginning of each quarter.

Instructor-Initiated Withdrawal
In order to make space for other students waiting for a seat, an instructor may withdraw any student who does not attend the first two class hours or the first lab session. If you are unable to attend your first two class hours or lab session, you must communicate with your instructor beforehand to develop a plan to make-up any missed work.

If you do not show up or stop attending, do not assume that you will be dropped or withdrawn automatically. You must withdraw officially. To do so, you must complete and submit a Schedule Change Form to the Enrollment Services Office. If you do not, you may receive a failing grade in your class. You are required to pay for any classes for which you register. Refunds are available for a limited time at the beginning of each quarter.

WHO WILL HELP ME?
The following services are available to you:

1. For general college information, call 360-736-9391 or 360-753-3433 toll free from Olympia or 360-496-5022 in Morton.
2. Advising – Faculty advisors are available to assist you in planning your degree or certificate program.
3. BAS – Contact the Instruction Office, ext. 245.
4. Bookstore Hours – 7:30 a.m. - 4 p.m., Monday through Friday. For details on bookstore hours, please call ext. 310 or visit www.centraliabookstore.com.
5. Career Information – Contact the Counseling Center, ext. 265.
6. Cashier – Contact the cashier, ext. 219.
7. Child Care – Contact the Child Development Center, ext. 462.
8. Counseling – The Counseling Center is open from 8 a.m. to 4 p.m. Monday through Friday. For advising, counseling, and career information, call ext. 265.
10. Center for Disability Services – Disability Services and equipment are available to make reasonable accommodation to any student with a documentable disabling condition. If you need accommodations to help you in a class or you have questions or concerns about degree requirements, call ext. 320 (TTY/TDD 807-6227) for information and appointments. Available evenings by appointment only.
11. Instruction Office – Winter hours for the Instruction Office are 8 a.m. to 5 p.m., Monday through Friday.
12. Job Placement – For on-campus or off-campus jobs, contact the Cooperative Education and Student Employment Office, ext. 208.
13. Library – The Library hours are 8 a.m. - 4 p.m., Monday – Thursday, closed on Friday. Closed during quarter break.
14. Phoenix Center and Testing Center – Provides students with a wide variety of educational programs and services. Courses in adult basic education; English as a Second Language; Intensive English Program; GED test preparation; High School Completion; pre-college level English, reading and mathematics; tutoring and learning support; college placement testing; and GED testing. For current Testing Center hours check www.centralia.edu/students/testing.html.
15. Senior Citizen Waivers – If you are 60 years of age or older and a Washington state resident, you may qualify for tuition and fee reductions.
16. Tutors are available in the Phoenix Center, ext. 216, and through Student Support Services, ext. 360.
17. Veterans Benefits – Contact Enrollment Services for information, ext. 221.
WHO CAN ENROLL?
You may enroll if you are a high school graduate or at least 18 years of age. High school students may take classes with written approval from their high school principal and the Director of Enrollment Services.

RUNNING START
The Running Start program allows eligible high school juniors and seniors to enroll in college classes and earn high school and college credits. To learn more about Running Start, go to www.centralia.edu/academics/runningstart or contact the Counseling Center at 360-736-9391, ext. 265.

VETERAN BENEFITS AND SERVICES
Centralla College is committed to assisting eligible students in applying for veterans benefits and work closely with veterans services personnel. All veterans, reservists, or dependents of veterans seeking veterans assistance to attend college should contact Enrollment Services at 360-736-9391, ext. 684.

DISABILITY ACCOMMODATIONS
If you need disability accommodations or have questions about available services, contact Disability Services at 360-736-9391, ext. 320 or TY/D/DD 360-807-6227.

FEES
In addition to tuition, a $5 fee voted by the Associated Students of Centralia College will be charged to support the construction of our new Student Center. A fee of $4 per credit, up to 10 credits, or a maximum $40 per quarter, is also charged. Additional fees may be required for correspondence, online and lab courses. All tuition and fees must be paid in full at time of registration.

STUDENT INSURANCE AVAILABLE
Student injury and sickness insurance is available. The plan is available to all registered students taking six or more credit hours per quarter. For complete information on the plan, contact the Student Life and Involvement Center.

NOTICE TO STUDENTS
Although we make every effort to ensure accuracy in this schedule of classes, the information in this publication is subject to change without notice.

HOW MUCH WILL IT COST?
Tuition is set by the Legislature and is subject to change by legislative action. Community education courses, which are entirely self-supporting and not tax-funded, have varying fees based on the cost of providing each course. Laboratory fees and special fees vary for all courses and are noted on the course listing. In addition to the cost of tuition, you should plan for the purchase of textbooks and supplies. Tuition must be paid separately from books and supplies.

STATE SUPPORTS TUITION
The average cost of educating a resident full-time student not enrolled in a bachelor program for the 2012-13 academic year was $6,282. Centralia College students paid an average of $3,217 in tuition. The remaining $3,065 was paid for by the state of Washington via state tax funds and other major moneys.

International students must pay non-resident tuition and fees regardless of length of stay in the United States. Bachelor program students should refer to the BASM tuition chart.

REFUND POLICY
If you register or begin a class and find that you must withdraw, you must complete and process a Change of Schedule form available in the Enrollment Services Office. Refunds cannot be arranged by telephone. Refunds are given according to the following schedule:

100% if you withdraw through Jan. 5-9
50% if you withdraw through Jan. 12-16
40% if you withdraw through Jan 20-26
No refund after Jan. 26

For classes beginning after the first week of the quarter, refunds will be calculated consistent with the above rules. Refunds will be issued only after other student debts are paid. Refunds for students receiving financial aid and/or assistance will be made directly to the sponsoring agency (not the student).

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NSF CHECK POLICY
Centralia College charges a $25 NSF check charge for each NSF check received from the bank. A hold will be placed on registration, grades, transcripts, etc. until the NSF check and NSF charges are settled. All NSF checks are sent to collections in 15 days. The collection agency charges the student an additional $40 collection fee and 12 percent interest. When the NSF check is for tuition (including lab and other fees) Centralia College may elect to cancel the student’s registration.

CENTRALIA COLLEGE | www.centralia.edu

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Centralia College’s Center of Excellence for Clean Energy has been awarded a $10 million grant to expand career training opportunities to students across the state.

“This $10 million grant puts Centralia College at the forefront of a growing movement around clean energy, not just in Washington, but across the country,” said Centralia College President Dr. Robert Frost. “It reinforces Centralia College as a leader in the field, and provides opportunities for students to secure high-wage, stable jobs. Energy careers are the future and it feels great to be leading the way.”

The Trade Adjustment Assistance Community College and Career Training grant from the U.S. Department of Labor will fund the Washington Integrated Sector Employment (WISE) project to expand training partnerships between eight Washington community colleges and employers.

Gov. Jay Inslee visited Centralia College on Sept. 30 and discussed the role of clean energy in building a prosperous future for Washington. A critical piece of that will be clean energy jobs, he said.

“A key component of this grant is to expand training opportunities for veterans,” added Joe Dolezal, chairman of the Centralia College Board of Trustees. “As a community member, nothing makes me prouder than giving back to our servicemen and women. Our veterans deserve so much and this $10 million grant allows Centralia College to offer more life-changing opportunities than ever before.”

WISE is the culmination of a multi-year effort to coordinate the public workforce system to support sustainable development in our most critical industries: clean energy, construction, and advanced manufacturing, said Barbara Hins-Turner, executive director of the Centralia College Center of Excellence for Clean Energy.
CC student-athletes win prestigious President’s Cup Award

Centralia College has been named a recipient of the 2014 President’s Cup from the Northwest Athletic Conference.

The President’s Cup honors academic achievement among two-year college athletes. Centralia College received the honor for schools with fewer than eight sports. (Mt. Hood Community College received the honor for schools with more than eight sports.)

A formal presentation of the President’s Cup and banner was held Oct. 15 before the start of the Centralia College women’s volleyball game against Grays Harbor College. NWAC Executive Director Marco Azurdia presented the award to Centralia College President Dr. Robert Frost and Athletic Director Bob Peters.

The President’s Cup is awarded based on points, which are earned when student-athletes complete 36 credits, 72 credits, a certificate, or a degree. The amount of points awarded is determined by student-athletes’ GPAs.

This is the first President’s Cup Award in Centralia College’s history.

Joanne Schwartz, Centralia College Board vice-chair, and Dr. Robert Frost, Centralia College president, hold the President’s Cup.

CC considers Chemical Dependency Professional training program

Centralia College is currently gauging student and community interest in a new training program for adults seeking careers in alcohol and drug treatment.

The proposed program would yield an associate degree and help adults work towards certification as Chemical Dependency Professionals. It would provide training appropriate for careers in inpatient and outpatient treatment centers, schools, corrections departments, mental health service providers, and more.

If you are interested in pursuing a career in this field, contact Centralia College for details. If enough students express interest in this proposed new program, classes could begin soon.

Contact:
Workforce Education
Centralia College
360-736-9391, ext. 427
www.centralia.edu/workforce
Visit South America with CC this summer

Colombia-Ecuador
June 15-July 13

- Join Centralia College professors on an exciting trip of a lifetime to Colombia and Ecuador.
- Explore the rich pirate history of the Caribbean port city of Cartagena, Colombia.
- Horseback ride through the remote highland carved stone monoliths of San Agustin.
- Follow your flashlight deep into the ancient underground tombs of Tierradentro.
- Barter for goods in the highland Indian market town of Otavalo, Ecuador.
- Bunk in the lowland Amazon rainforest and learn to shoot a blowgun.
- Marvel at a 15th century Canari/Incan fortress high up in the Andes.
- Dine on the exotic foods of lowland and highland South America.
- And much more!

Cost is approximately $3,000 and includes airfare, road and water transportation, and lodging. Early reservation is recommended. Space is limited to 12 people on this amazing life-changing experience.

Contact
Greg van Alstyne – 360-736-9391, ext. 552
Mark Gorecki – 360-736-9391, ext. 455

GED at Centralia College

Earning your GED at Centralia College has never been easier. If you didn’t finish high school, earning a GED makes you eligible for jobs, college, and financial aid. We can walk you through it!

WHY CENTRALIA COLLEGE?

- The new GED 2014 program offers exciting new courses in science and social studies.
- Our literacy assessments help you succeed at your own pace.
- You’ll get the help you need, when you need it, in our open Study Skills Lab.
- GED prep classes are just $25 per quarter and waivers are available.
- Classes are open throughout the year. You can start whenever you’re ready.

GET STARTED TODAY

Orientations are held at noon every weekday in the Phoenix Center at Centralia College. Bring photo identification and a release from your high school (only if you’re younger than 19) to one of the daily orientations or call 360-736-9391, ext. 216 for more information.

Phoenix Center
Located inside the Kirk Library
Centralia College
600 Centralia College Blvd.
www.centralia.edu/academics/basic
Earning your business degree at Centralia College is easier than ever!

Starting in winter quarter 2015, Centralia College is offering a fully online Competency-Based Associate of Arts – Business Transfer degree.

That means you can earn college credits by showing us what you know. You don’t have to take a bunch of classes you don’t want, and you don’t have to retake classes you’ve already taken. You’ll prove your knowledge and skills through a series of carefully designed assessments. You’ll take tests, write papers, and complete assignments.

Why Centralia College?

• The Competency-Based Degree means never having to spend time relearning what you know. If you already have business experience, you can use it to complete the degree assessments as soon as you’re ready. If you’re already competent in a subject area, you can prove it faster and complete your degree faster.

• You can go fast and save money. With this new degree option, you can complete your degree as soon as you successfully complete all of the necessary assessments. You don’t have to wait for specific classes or follow a set path. And, since tuition is charged at a flat rate every six months (you pay for time, not credits), the faster you finish, the more money you save.

• Your degree proves you know your stuff. The competency-based approach is widely recognized by most corporations as the basis for promotions and advancement. You’ve already proven you can do the work.

How do I get started?

Contact Sue Kennedy at (360) 736-9391, ext. 304. She can walk you through the process of applying and get you on track to start your degree.

The Centralia College Foundation is accepting applications for 2015-16 scholarships Dec. 1-March 1.

In 2014, the foundation awarded more than $740,000 to 291 students in scholarships, grants, and other financial aid. You could be one of them!

The average amount awarded in 2014 was $2,551 for students seeking two-year degrees and $2,000 for students seeking bachelor’s degrees at Centralia College. Students may receive more than one award.

General Eligibility Requirements
• A minimum 3.0 GPA is recommended
• Must take at least 12 credits
• Complete a FAFSA

Centralia College Foundation Scholarships
• Apply to any degree or certificate program, including the bachelor’s degree programs
• One easy online application
• Hundreds of awards available every year

Apply for Centralia College Scholarships
• Apply online for free at foundation.centralia.edu.
• Apply between Dec. 1 and March 1.

Contact
Centralia College Foundation foundation.centralia.edu
foundation@centralia.edu
360-736-9391, ext. 290
Student-built plane takes stunning trip to 60,000 feet

A crash landing from 60,000 feet is cause for panic, but after tracking their aircraft nine miles off course into the woods, the students in the Centralia College Physics and Engineering Club were happy to have found their project at all.

“Considering it fell 60,000 feet into a tree, it’s still in really good shape,” said Blake Wiley, one of the students who worked on the project. “It’s just got one little dent.”

One little dent is a small price to pay for the incredible experience the students gained building, testing, and launching a video-equipped glider into the earth’s atmosphere.

The glider was lifted into near space with a large weather balloon. At peak height, the students activated a mechanism to release the balloon, allowing the glider to coast back to earth, collecting data and video of the entire journey.

The project took months of hard work. “We budgeted $2,500 for parts and logistics, but it ended up costing us $3,000 due to some electronic failures during testing,” Wiley explained. “It turned out to be the most valuable part of the project. We had a problem and we had to figure it out and fix it the most effective way possible. We ended up learning a lot.”

Funding for the project was split evenly between the William Batie Science Endowment, a Science, Technology, Engineering and Mathematics grant from the Centralia College Foundation, and the club budget.

The students launched the balloon and glider on a sunny, clear July day near Winlock. Overall, they considered it a rousing success.

“We reached our maximum radio range (23 miles), we were able to detach from the balloon, and our autopilot system successfully flew the plane back when wind pushed it out of radio range,” said Wiley. “We couldn’t have been happier with how it went.”

Now, the students are creating a video of their project and analyzing the data they collected. They are also planning next year’s project: an underwater vehicle.
High School Diploma at Centralia College

Earn your high school diploma at Centralia College with High School 21 (HS21), a high school completion program for adults ages 21 and older.

WHY CENTRALIA COLLEGE?

- You’ll get credit for what you already know.
- You’ll go beyond reading, writing, and math with 11 new courses.
- You’ll know exactly what classes you need from our same-day transcript review.
- You’ll get the help you need at our open Study Skills Lab.
- Classes are flexible and enrollment is always open. You can start whenever you’re ready.
- Classes are affordable at just $25 per quarter (waivers are available).

GET STARTED TODAY

 Orientations are held at noon every weekday in the Phoenix Center at Centralia College.

Bring your high school transcript and photo identification to one of the daily orientations or call 360-736-9391, ext. 216, for more information.

Phoenix Center
Located inside the Kirk Library
Centralia College
600 Centralia College Blvd.
www.centralia.edu/academics/basic

**Arts Calendar**

**MUSIC**

*An Evening with Charlie Albright*
7 p.m. .......... Feb. 7 ...................... Corbet Theatre
A benefit concert for Centralia College student scholarships and the Charlie Albright Piano Fund. Call 360-736-9391, ext. 777 for ticket information.

*Pacific Northwest Chamber Orchestra*
7:30 p.m. .... Mar. 9 ...................... Corbet Theatre

*Lewis County Community Band*
7:30 p.m. .... Mar. 10 ...................... Corbet Theatre

**FINE ARTS**

*Centralia College Art Gallery, Washington Hall*

*Washington State Federal Jr. Duck Stamp Exhibit* .................. Jan. 5-Feb. 15

*Student Art Exhibit* .................. Feb. 18-Mar. 16

**THEATRE**

*Reserve tickets to all shows by calling the box office at 360-736-9391, ext. 525, two weeks before the show date. Tickets are also available at the door. Tickets are $10 for adults and $8 for seniors.*

*The Real Inspector Hound* by Tom Stoppard
In this hilarious who-done-it mystery, two theatre critics are lured, as reluctant actors, into the play they’re watching and craziness ensues.

7 p.m. .......... Feb. 12, 19 ........... Wickstrom Studio Theatre
8 p.m. .......... Feb. 13, 14, 20, 21 .... Wickstrom Studio Theatre
7 p.m. .......... Feb. 15 ................. Wickstrom Studio Theatre

*All dates and times subject to change. For an updated schedule, visit www.centralia.edu.*
### 2015 WINTER QUARTER CLASSES

The following classes are being offered at CCEast. For meeting times and course descriptions, refer to the class listing.

#### Academic Transfer
- English Composition I (C) (ENGL& 101)
- Composition II (C) (ENGL 102)
- Math in Society (M) (MATH& 107)
- Pre-calculus I (M) (MATH& 141)
- Digital Photography (H) (ART 174)
- Introduction to Sociology (SS) (SOC& 101)
- Microeconomics (SS) (ECON& 201)
- Physical Fitness (HF) (PE 110)
- Applied Drama (DRMA 100)

#### Workforce Education
- Keyboarding (BTEC 100)
- Keyboard Skillbuilding I (BTEC 102)
- Work Experience Seminar (BTEC 191)
- Word I & II (BTEC 210, 219)
- Excel (BTEC 214)
- PowerPoint Module (BTEC 222)
- Access I (BTEC 212)
- Microsoft Outlook (BTEC 205)
- Windows Workstation OS (CNT 117)
- Principles of Accounting I (ACCT& 201)
- Practical Accounting I (ACCT 110)
- Cooperative Work Experience (COOP 190)

#### Transitional Education
- Spelling (ENGL 094)
- Vocabulary Development (ENGL 095, 096)
- Grammar Review (ENGL 098)
- Fundamentals of English (ENGL 099)
- Reading Improvement (READ 099)
- Basic Math (MATH 095)
- Pre-Algebra (MATH 096)
- Algebra I & II (MATH 098, 099)

#### Community Business
Community Business (SMGT) classes are not transcripted and are offered at a reduced rate. Skills gained from these classes may be applied to the business setting or for professional development.
- Computer Keyboarding (SMGT 157)
- Microsoft Excel – Brief (SMGT 120)
- Microsoft Word (SMGT 197)
- Microsoft PowerPoint (SMGT 298)
- Introduction to Bookkeeping I (SMGT 152)

#### Adult Basic Education
Adult Basic Education courses prepare students for GED and college preparation courses. Day and evening classes are available.
- GED Prep/ABE Math, Writing and Reading

#### Community Education
Adult special interest classes are designed for learning new skills and information in a non-credit, non-graded, relaxed setting. Tuition is offered at a reduced rate.
- Better Bones & Balance
- Digital Photography
- Understanding Windows
- Fitness for Health
- Learning & Playing (Child & Family Studies)
HOW TO READ THIS SCHEDULE

The following codes indicate applicability to the distribution course requirements for degree programs:

- C – Communications Skills
- M – Quantitative Skills
- H – Humanities
- SS – Social Sciences
- S – Science
- HF – Health and Fitness
- D – Diversity

Room/building abbreviations

CAF.................................................................Cafeteria
CDC .............................................................Child Development Center
CTC.............................................................Chehalis Tribal Center
DSL.............................................................Diesel Section of Technology Center
FTE.............................................................Flying Tiger Arts Center – Centralia
HFL.............................................................Home and Family Life
HWC..........................................................Health and Wellness Center
HVF............................................................Fitness Center – Morton
KMP .............................................................Kemp Hall
LIB.............................................................Kirk Library
MOR ............................................................Centralia College East – Morton
MOS ........................................................Mossyrock High School
NRA ...........................................................No Room Assigned (as of printing)
ONL ...........................................................Onalaska High School
PAC...........................................................Packwood
RAN ............................................................Randle Site at the Randle Nazarene Church
ROC ...........................................................Rochester
ROX ............................................................Roxy Theater – Morton
SCC............................................................Sharon Care Center
TEC ............................................................Technology Center
TEE ............................................................TEEN House (formerly LAX)
THO ............................................................Thorbecke’s FitLife Centers
UMC ........................................................United Methodist Church Annex in Morton
WAH ............................................................Washington Hall
WSC ........................................................Walton Science Center
WLD .........................................................Welding Section of Technology Center

Section codes have meaning!

- If your class has a number in the section, see below for details!
  1 = Fully online
  2 = eCorrespondence
  3 = Hybrid (some class time replaced with online activities)
  4 = Web enhanced (some class resources, files or activities are online)
  5 = Flexible (students can choose to attend class online, on campus, or any combination)

Courses with ☐ have online requirements. Enrollment in an online, eCorrespondence, hybrid or web-enhanced class will result in a once per quarter, once per student $4 fee. Additionally, a $2 per credit fee will be applied for online and eCorrespondence courses. When registering for classes with online components students are required to submit an email address.

Centralia College Board of Trustees

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Adult Basic Education Orientation

ABE/ESL students need to attend an orientation session. Orientation appointments can be made at the front desk of the Phoenix Center in the Kirk Library Building, or by calling 360-736-9391 ext. 216.

ABE orientation and registration appointments can also be made at Centralia College East in Morton 360-736-9391, ext. 380 or 360-496-5022

English as a Second Language Lab

Students will develop listening, speaking, reading, and writing skills in an integrated manner that fosters cognitive English language acquisition and participation in native English communication in English-speaking environments. The ESL program helps students become more active participants in the community and workplace. It offers them the opportunity to transition into the ABE program where they can pursue an academic track to either earn a GED or continue to improve their academic English in order to follow a career pathway.

Adult High School Diploma (HS21+)

To earn a high school diploma (HS21+) at Centralia College, students must be 21 at time of completion. Students must bring a high school transcript and a photo identification to one of the daily orientations (M-F) at noon in the Kirk Library Building. All students enroll in reading, writing, and math courses in addition to a study skills lab where students work on completing courses that are not reflected on their transcripts. The quarterly tuition is $25 (waivers are available). Classes are flexible with schedules for morning, afternoon, or evening courses.

GED 2014

The new GED 2014 program is open to students age 16 and above. Any student under the age of 19 must also provide a high school release to enroll. Program orientation is held daily (M-F) at noon in the Kirk Library Building. All students enroll in reading, writing, and math courses in addition to a study skills lab where students work on social studies and science courses modeled on the new GED tests. Classes are $25 per quarter (waivers are available). Classes are flexible with schedules for morning, afternoon, or evening courses.
**Work Skills Development**
Students with a high school diploma or GED can enroll in our work skills development courses. These courses embed reading, writing, math, and computer skills in a multiple of employment contexts to prepare students to continue on to vocational/technical certificates or into the local job market. Program orientation is held daily (M-F) at noon in the Kirk Library building. Classes are held in the mornings. Classes are $25 per quarter (waivers are available).

**Basic Skills Improvement**
Students with a high school diploma or GED coming back to college later in life, or entering college from the workforce, can brush-up on their academic skills in reading, writing, and math. Courses are offered in the evening, M-Th, from 5-8:45 pm. Classes are $25 per quarter (waivers are available), and students can co-enroll in our courses and college courses. Call ext. 216 or come to the Testing Center in the Kirk Library Building for referral to one of our program advisors for enrollment.

**Reading for Civics**
Reading for Civics is a Citizenship preparation class. Students will learn to complete the N-400 (Citizenship) application, prepare for the naturalization interview with USCIS, learn interviewing strategies, increase students' confidence with the interview process, and practice reading, writing, speaking, listening and pronunciation in English. Students may register any time during the quarter. Prerequisite: co-enrollment in ESL classes.

**Bilingual (English-Spanish) GED preparation**
Taking the GED test in Spanish allows Spanish-speaking adults with limited English skills to advance more quickly toward their educational and professional goals. Obtaining a GED allows Spanish-speaking students to enroll in higher education courses, attend English language classes and/or obtain a more secure job. Students may register any time during the quarter. Prerequisite: co-enrollment in ESL classes.

**ACCOUNTING**

**Practical Accounting I**

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<td>ACCT 11054</td>
<td>(3)</td>
<td>5:30-7 pm</td>
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Emphasizes fundamental principles of double-entry accounting as applied to bookkeeping systems. The course focuses on the development of the accounting cycle for small businesses and professional organizations.

**Practical Accounting II**

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<tr>
<td>5108</td>
<td>ACCT 120A4</td>
<td>(3)</td>
<td>8-8:50 am</td>
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Accounting theory as applied to bookkeeping systems of small businesses and professional organizations. Focuses on accounting for payroll, merchandise sales and purchases, cash receipts and payments, preparation of the worksheet and annual financial statements. Prerequisite: ACCT 110.

**Prin of Accounting I**

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<td>ACCT 210AP1</td>
<td>(5)</td>
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This course emphasizes fundamental principles of double-entry accounting and the preparation of financial statements for sole proprietorships. Prerequisite: MATH 098 or equivalent or instructor permission.

**Principles of Accounting II**

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<tr>
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<td>ACCT&amp; 202A4</td>
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<tr>
<td>5116</td>
<td>ACCT&amp; 202B4</td>
<td>(5)</td>
<td>11-11:50 am</td>
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<tr>
<td>5117</td>
<td>ACCT&amp; 202C5</td>
<td>(5)</td>
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This course emphasizes accounting for partnerships and corporations. Topics include, but are not limited to, accounting for fixed and intangible asset, payroll, stock, bonds, the statement of cash flows, and financial statement analysis. Prerequisite: ACCT& 201.

**Business Entity Tax**

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<tbody>
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<td>ACCT 240A4</td>
<td>(5)</td>
<td>1-3:20 pm</td>
<td>WAH</td>
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<tr>
<td>5110</td>
<td>ACCT 240B5</td>
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This course focuses on the determination and disposition of taxation as it applies to business entities, as well as introducing elements of tax planning and research. Prerequisite: ACCT& 203.

**Payroll Accounting**

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<td>ACCT 270A4</td>
<td>(3)</td>
<td>1-3:30 pm</td>
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<td>5112</td>
<td>ACCT 270B5</td>
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ACCT 270 is an introductory course covering aspects of the Fair Labor Standards Act, the Social Security Act, Federal Income Tax withholding laws, and other laws affecting payroll operations and employment practices. Prerequisite: ACCT& 201.

**AMERICAN SIGN LANGUAGE**

**American Sign Language II**

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<tr>
<td>5137</td>
<td>ASL&amp; 122A4</td>
<td>(5)</td>
<td>12-2:20 pm</td>
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Enables students to better use and comprehend ASL by building vocabulary, improving skills of signing, reading of signs, and understanding of the deaf community. Prerequisite: ASL& 121 or instructor permission.

**ANTHROPOLOGY**

**Cultural Anthropology (SS)(D)**

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<td>ANTH&amp; 206A</td>
<td>(5)</td>
<td>9-9:50 am</td>
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<td>5121</td>
<td>ANTH&amp; 206B</td>
<td>(5)</td>
<td>12-12:50 pm</td>
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Explore the whole of the human social and cultural world by means of investigating other people's beliefs and behaviors. Through a cross-cultural perspective we attempt to understand others in order to better learn about ourselves.

**Indians of North America (SS)(D)**

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<td>5122</td>
<td>ANTH&amp; 210AP1</td>
<td>(5)</td>
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Investigate cultural systems of beliefs, behaviors and technology practiced by native North American peoples. Learn about subsistence patterns, exchange and trading relationships, marriage and the family, political organization, the life cycle, religion, belief and knowledge.

**ART**

**Art Appreciation (H)**

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<td>5131</td>
<td>ART&amp; 100AP1</td>
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Introduction to the visual arts. Painting, drawing, sculpture and architecture will be examined as art forms and for their role in human history. Students will be introduced to a variety of art media and techniques.
### ASTRONOMY

#### The Solar System & the Universe (S)
- **5138** ASTR 127N3 (5) 5-6:30pm Th WSC 208 Garcia
  - Brief overview of the history and scope of astronomy, followed by a systematic study of the solar system, stars, galaxies, and the universe. Prerequisite: one year high school algebra or MATH 098.

#### Observational Astronomy (S)
- **5139** ASTR 128N3 (2) 7-8:30pm Th WSC 208 Garcia
  - Introduces the night sky as seen with the naked eye and a telescope. Lectures, labs, and observations provide astronomical concepts and hands on applications of these concepts. Transportation to Onalaska's Observatory is the student's responsibility.

### BACHELOR OF APPLIED SCIENCE - APPLIED MANAGEMENT

#### Ethics
- **5140** BAS 315N3 (5) 5-6:30pm T WSC 109 Mitchler
  - Foundation course in ethics as applied to businesses and organizations related to management issues. Students will explore theoretical concepts in business ethics and apply them to real-world situations based on challenges managers face.

#### Prof & Org Communication
- **5141** BAS 330N3 (5) 7-8:50pm T WSC 109 McQuarrie
  - Foundation course designed to develop effective written and verbal communication skills in organizational settings. Students will gain an appreciation for the crucial role communication plays in organizations and how to improve their employability.

#### Managerial Statistics
- **5142** BAS 350N3 (5) 6-7:50pm Th WSC 213 MacNamara
  - Statistical analysis techniques will be examined and applied in case studies involving real-world management issues. Students will examine difficulties, subjective decisions, and pitfalls when analyzing data and making inferences from numbers. Prerequisite: QSR math distribution.

#### Project Mgmt Application
- **5143** BAS 410N3 (5) 7-8:50pm T WSC 213 Ward
  - The theory and practice of project management as it relates to managers. Planning, organizing, securing and managing the human, financial, and physical inputs required to meet project objectives will be covered.

#### Mgmt of Human Resources
- **5144** BAS 420N3 (5) 6-7:50pm Th WSC 109 King
  - Core course in the responsibilities and role of human resource management in today's workplace. Material will concentrate on both regulatory and strategic responsibilities of HR. Topics include recruitment, interviewing, compensation and current HR issues.

#### Strategic Management
- **5145** BAS 490N3 (5) 5-6:50pm T WSC 213 Staff
  - A capstone course which focuses on the key aspects that must be addressed for sustained organizational success, effective problem solving, and the capture of opportunities from the perspective of the general manager or the entrepreneur. Prerequisite: BAS 360 OR instructor permission.


**BIOLOGY**

_Survey of Biology (S)_

- **Code:** 5146  BIOL& 100A4 (5) 1-2:50pm  TTh  WSC 111  Staff
  - 1-2:50pm  W  WSC 303  Staff

Surveys the structures and functions of cells and organisms. Explores basic genetic and evolutionary processes, and outlines the characteristics of life, its history, and biodiversity. Lab fee $18.46.

**Human Biology (S)**

- **Code:** 5148  BIOL& 170A4 (5) 11-11:50am  Daily  WSC 107  Friday

Presents the structure, organization, and life functions of the human; cells, tissues, and organ systems; development from embryo to adult; aging and disease; human evolution and ecology.

**Human Biology Lab**

- Code: 6154  BIOL 172A (1) 12-1:50pm  F  WSC 314  Staff

Investigate the structure and function of the integumentary, skeletal, muscular, nervous, sensory, endocrine, cardiovascular, immune respiratory, digestive, urinary, and reproductive systems. Prerequisite: BIOL& 170.

**Majors Cell/Molecular (S)**

- Code: 5149  BIOL& 222A4 (5) 11-11:50am  MTWTh  WSC 108  Norton
  - 2-3:50pm  Th  WSC 303  Norton
  - 4-5:50pm  W  WSC 303  Norton

Metabolism and energetics, structure and function of biomolecules, Mendelian and molecular genetics, biotechnology, cell structure and function. Second course in a three-quarter series (BIOL& 221, 222, and 223). Prerequisites: HS biology or BIOL& 100; CHEM& 121 or CHEM& 161 recommended. Lab fee $20.96.

**Human A & P 1 (S)**

- Code: 5152  BIOL& 241N (5) 5-6:50pm  TW  WSC 215  Staff
  - 4-5:50pm  Th  WSC 314  Staff

Investigate interactions between structure (anatomy) and function (physiology) essential for human health. Investigate organization and function of the sensory, endocrine, cardiovascular, immune respiratory, digestive, urinary, and reproductive systems. Prerequisite: BIOL& 241 or instructor permission. Lab fee $18.46.

**Human A & P 2 (S)**

- Code: 5155  BIOL& 242A4 (5) 12-1:50pm  MTWTh  WSC 121  Norton
  - 2-3:50pm  T  WSC 314  Norton
  - 4-5:50pm  T  WSC 314  Norton

- Code: 6120  BIOL& 242B4 (5) 12-1:50pm  MTWTh  WSC 121  Norton
  - 2-3:50pm  T  WSC 314  Norton

- Code: 6121  BIOL& 242C4 (5) 12-1:50pm  MTWTh  WSC 121  Norton
  - 4-5:50pm  T  WSC 314  Norton

Investigate the interactions between structure (anatomy) function (physiology) essential for human health. Investigate organization and function of the sensory, endocrine, cardiovascular, immune respiratory, digestive, urinary, and reproductive systems. Prerequisite: BIOL& 241 or instructor permission. Lab fee $18.46.

**Research in Biology**

- Code: 6130  BIOL 270A (1-12) ARR  ARR  Staff
  - 6155  BIOL 270B (1-12) ARR  ARR  Carlso

Design a research project, set up experiments, collect data in the lab or in the field, and/or analyze data. Each credit hour requires 33 hours of activity per quarter. Prerequisite: instructor permission.

**BOTANY**

_Survey of Botany (S)_

- Code: 5171  BOTA 110A4 (5) 10-10:50am  MTWTh  WSC 111  Carlson L
  - 2-3:50pm  T  WSC 307  Carlson L
  - 6122  BOTA 110B4 (5) 10-10:50am  MTWTh  WSC 111  Carlson L
  - 2-3:50pm  W  WSC 307  Carlson L

Basic concepts in plant biology for non-majors, with emphasis on plant diversity and how plants grow and reproduce. Modern issues concerning agriculture and conservation will be discussed. Lab fee $18.01.

**BUSINESS ADMINISTRATION**

Intro to Business

- Code: 5220  BUS& 101BP1 (5) Online  Smejkal

Introduction to the world of business. Emphasis will include functions of business, management, types of business ownership, human resources, production, marketing, ethics, and the role of accounting.

**Business Law**

- Code: 5216  BUS 121A4 (5) 9-10:50am  MTh  NRA  Crawford
  - 5217  BUS 121B5 (5) Flexible  Crawford

Surveys the commercial application of mathematics designed to assess and analyze business activities and their effect on cost, profitability and overall performance. Prerequisite: MATH 096 or equivalent test score.

**Marketing**

- Code: 5218  BUS 220AP1 (5) Online  Crawford

A broad overview of the market structure and marketing philosophies currently being used in business. Includes a description, analysis, and evaluation of the marketing system. Each student will conduct a marketing research project.

**Entrepreneurship**

- Code: 6201  BUS 232A (5) 9-9:50am  Daily  WAH 113  Coumbs

Experience the challenge and reward of planning a new business. Topic include: development of a business plan, failure factors in small businesses, capital, accounting, financial statements, marketing, human resource management, legal/regulatory issues and management principles.
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### BUSINESS OFFICE TECHNOLOGY

#### Keyboarding For Computing
- 5174 BTEC 100A3 (2) 8-8:50am Daily WAH 207 Copeland
- 5175 BTEC 100B4 (2) 9-9:50am Daily WAH 207 Vandegrift
- 5176 BTEC 100R (2) 12-2pm TTh MOR 112 Cantin

Operation of the standard alphabetic keyboard and the 10-key pad. Upon completion of this class, students should be able to keyboard at 20wpm and operate by touch a 10-key pad at 80dpm. Lab fee $7.36.

#### Keyboarding for Business
- 5178 BTEC 101A3 (3) 8-8:50am Daily WAH 207 Copeland
- 5179 BTEC 101B4 (3) 9-9:50am Daily WAH 207 Vandegrift

For beginning students. Learn to keyboard to 25 wpm by touch. Develop speed, accuracy and apply basic word processing techniques to letters, reports and tables. Lab fee $14.77.

#### Keyboard Skillbuilding I
- 5180 BTEC 102A3 (3) 8-8:50am Daily WAH 207 Copeland
- 5181 BTEC 102B4 (3) 9-9:50am Daily WAH 207 Vandegrift
- 5182 BTEC 102R (3) 12-2:30pm TTh MOR 112 Cantin

Individualized skillbuilding program for increasing keyboarding speed and improving accuracy. Upon completion of this course, students should be able to type at a minimum of 35wpm with no more than one error per minute. Prerequisite: BTEC 101 and typing at 35wpm or instructor permission. Lab fee $11.04.

#### Records Confidentiality
- 6240 BTEC 160AP1 (1) Online Copeland


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### Business English
- 5184 BTEC 110A4 (5) 11-11:50am Daily WAH 209 Carlson E

Editing skills including grammar, punctuation, proofreading, and spelling for office correspondence. A basis for machine transcription, business communication, and office procedures.

### Cooperative Work Experience
- 5185 BTEC 190A4 (1-12) ARR ARR ARR Copeland

See description under Cooperative Work Experience heading.

### Work Experience Seminar
- 5186 BTEC 191AP1 (1) Online Carlson E
- 5187 BTEC 191R (1) ARR MOR 112 Cantin

Topics include: job search techniques, resumes, interview preparation, professional image, business etiquette, sexual harassment and diversity in the workplace.

### Microsoft Outlook
- 5192 BTEC 205A4 (1) 10-10:50am F WAH 209 Vandegrift
- 5193 BTEC 205R (1) ARR TTh MOR 112 Burres

Course uses Microsoft Outlook for e-mail, scheduling meetings, maintaining appointment calendars, managing contacts, and tasks. Prerequisite: Windows experience and keyboarding skills.

### Word I
- 5194 BTEC 210A3 (5) 9-9:50am Daily WAH 209 Carlson E
- 5196 BTEC 210R (5) 12:30-2:30pm TTh MOR 112 Cantin

Class covers Word in depth: document preparation, formatting, graphics, WordArt, columns, sorts, charts, mail merge, and styles. Students will format business documents to business standards. Prerequisite: keyboard skill of 35wpm or instructor permission. Lab fee $18.46.

### Access I
- 5198 BTEC 212A3 (3) 12-12:50pm MTh WAH 209 Carlson E
- 5199 BTEC 212R (3) 12-2pm TTh MOR 112 Cantin

An introduction to Microsoft Access. Students will learn basic concepts of database software and be able to integrate Access with Word and Excel. Prerequisite: keyboard speed of 30wpm, Word I and Excel or instructor permission. Lab fee $10.69.

### Excel
- 5201 BTEC 214A3 (5) 1-1:50pm MWTh WAH 209 Alves
- 5203 BTEC 214R (5) 11:30am-1:30pm TTh MOR 112 Cantin
- 5202 BTEC 214BP1 (5) Online McClain

A hands-on approach for beginning through intermediate level applications of Excel spreadsheet using a variety of business applications. Prerequisite: word processing, windows, keyboard skills. Lab fee $3.55.

### Word II
- 5205 BTEC 219R (4) 12:30-2:30pm TTh MOR 112 Cantin

Course covers advanced word processing topics. Upon completion, students should be able to create newsletters, formal reports and prepare fill-in forms to business standards. Prerequisite: Word I, keyboard speed of 35wpm. Lab fee $17.49.

### Ten-Key Calculator
- 5207 BTEC 220A4 (1) 10-10:50am MW WAH 111 Vandegrift

Touch control of 10-key pad with emphasis on speed and accuracy. Addition, subtraction, multiplication, and division techniques used in solving business problems. Basic or Business Math recommended first. Lab fee $7.15.
Business Communications

5208 BTEC 221A4 (5) 10-10:50am Daily WAH 207 Copeland
Applying principles of effective communication in written and oral business communication: letters, memos, reports, and presentations. Upon completion students should be able to produce effective positive, negative, and routine letters, memos, and reports and graphs. Prerequisite: BTEC 110, ENGL& 101, COMM 101, or instructor permission.

Microsoft Office-PowerPoint Module
5209 BTEC 222R (1) 12:30-2:30pm M MOR 112 Cantin
An introduction to Microsoft PowerPoint. Upon completion of this course students should have beginning knowledge of a presentation program. Prerequisite: keyboard speed of 35wpm, Windows Workstations OS or instructor permission. Lab fee $3.36.

Filing
5211 BTEC 233A4 (3) 12-12:50pm MWF WAH 207 Copeland
Basic principles and procedures of records storage and management. Practice indexing, coding, and filing for alphabetic, numeric, subject, geographic filing systems, and introduction to forms design.

Insurance and Billing
6233 BTEC 255A3 (5) 1-1:50pm MTW Th WSC 121 Nagelkerke
Introduction to major insurance program information and federal healthcare legislation. Exploration of health insurance guidelines and the knowledge and skills required for billing and reimbursement. Includes hands-on practice with simulated billing software.

Medical Terminology
5214 BTEC 260A4 (4) 10-10:50am MTW Th WSC 146 Boerner
Development of a medical vocabulary with emphasis on definition and spelling. Upon completion of this course students should be able to recognize spoken medical terms, analyze word parts for meaning, and understand basic medical terminology.

CHEMICAL DEPENDENCY

Intro Chem Dependency
6202 CDP 100A (5) 12-12:50pm Daily WAH 109 Neal
Historical and current definitions of chemical dependency and abuse and effects abuse on behavior, health, youth, family, special populations and society; focusing on the nature of addictions, casualty, progression, assessment, scope, intervention, treatment and prevention.

CHEMISTRY

Introduction to Chemistry (5)
5271 CHEM& 121A4 (5) 11-11:50am MTW Th WSC 121 Nagelkerke
Survey of chemistry with applications in everyday life: atoms, bonds, reactions, and calculations. Prerequisite: one year HS algebra or MATH 098. Lab fee $27.69.

General Chem w/lab I (5)
5275 CHEM&161A4 (6) 10-10:50am MTWTh WSC 302 Goodwin
First quarter of a 1-year course of general chemistry for science and engineering majors: Atoms, molecules and ions; stoichiometry; aqueous solution reactions; gases; energy; electronic structure; periodic table. Prerequisite: CHEM& 121 or HS chemistry AND MATH 099. Lab fee $27.46.

General Chemistry w/lab II (5)
5277 CHEM&162A4 (6) 10-10:50am MTWTh WSC 121 Nagelkerke
The periodic table, chemical bonding, introduction to organic chemistry, intermolecular forces and liquids and solids, physical properties of solutions and kinetics. Prerequisite: CHEM& 161 and MATH 099 or equivalent. Lab fee $26.88.

Organic Chemistry w/lab II
5280 CHEM&262A4 (6) 12-12:50pm MTW Th WSC 210 Goodwin
Complex organic reactions: alkenes; alkynes; aromatics, aldehydes, ketones. Spectroscopy. Prerequisite: CHEM& 261 or equivalent. Lab fee $26.88.

Research in Chemistry
6130 CHEM 270A (1-12) ARR ARR ARR Burkhart
Design a research project, set up experiments, collect data in the lab or in the field, and/or analyze data. Each credit hour requires 33 hours of activity per quarter. Prerequisite: instructor permission.

CHILD & FAMILY STUDIES

Learning and Playing
5233 CFS 110N (1-2) ARR ARR ARR Burkhart
6234 CFS 110M (1-2) ARR ARR CEN Burkhart
Parents learn about child development and how to apply that knowledge in their parenting role. Children attend classes with parents and participate in learning activities. Lab fee $11.

Learning with Infants and Toddlers
5235 CFS 121B (2) 1-3pm ARR ARR Austin R
Parents learn about child development and how to apply that knowledge in their parenting role. Children attend classes with parents and participate in learning activities, music, discussion and art.

Positive Parenting Children
5236 CFS 131AP1 (1-2) Online Miller
5256 CFS 141AP1 (1-2) Online Miller
5265 CFS 151AP1 (1-2) Online Miller
Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.
Positive Parenting Children in ECEAP
5237 CFS 131BEC (1) ARR ARR ARR Martin
5257 CFS 141BEC (1) ARR ARR ARR Martin
5266 CFS 151BEC (1) ARR ARR ARR Martin
5288 CFS 131CEC (1-2) ARR ARR CDC Chapman
5258 CFS 141CEC (1-2) ARR ARR CDC Chapman
5267 CFS 151CEC (1-2) ARR ARR CDC Chapman

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting Children in Head Start
5244 CFS 131H (1-4) ARR Daily CEN Morehouse
5261 CFS 141H (1-4) ARR Daily CEN Morehouse

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting as Teen Parent
5242 CFS 131BP1 (1-4) Online Biggers
5255 CFS 131TEE (1-4) ARR Daily TEE 103 Spinnie
5264 CFS 141TEE (1-4) ARR Daily TEE 103 Spinnie

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting in Cooperative Preschool
5241 CFS 131FDL (1-4) ARR ARR CEN Eldredge
5260 CFS 141FDL (1-4) ARR ARR CEN Eldredge
5268 CFS 151FDL (1-4) ARR ARR CEN Eldredge
5249 CFS 131MOR (1-4) ARR ARR MOR Hanson
5262 CFS 141MOR (1-4) ARR ARR MOR Hanson
5269 CFS 151MOR (1-4) ARR ARR MOR Hanson
5252 CFS 131ROC (1-4) ARR ARR ROC Chapman
5263 CFS 141ROC (1-4) ARR ARR ROC Chapman
5270 CFS 151ROC (1-4) ARR ARR ROC Chapman

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting Adolescents/Teens
529 CFS 131CEN (1-4) ARR ARR CEN Staff

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting as a Grandparent
5243 CFS 131GAP (1-4) 6-8pm M HFL Rearden

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Training in Positive Parenting Skills-TIPS
5245 CFS 131K (1-4) 9:30-11:30am TTh HFL Mohoric
5248 CFS 131M (1-4) 5:30-7:30pm TTh HFL Mohoric

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting with Love and Logic
5246 CFS 131LJ (1-4) 6-8pm T TEE 103 Spinnie
5247 CFS 131LLO (1-4) ARR ARR Kearns

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting through Strengthening Families
5253 CFS 131FM (1-4) ARR ARR MOR Ruby
5250 CFS 131MOS (1-4) ARR ARR MOS Staff
5254 CFS 131F0 (1-4) ARR ARR OLN Murphy

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Dynamic Dads
6241 CFS 131DAD (1-4) TEE 103 Sa TEE 103 Kauanoe

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Strengthening Families-Spanish
6242 CFS 131FSW (1-4) ARR ARR ARR Mendez

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Strengthening Families
6243 CFS 131WIN (1-4) ARR ARR ARR Staff

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

Positive Parenting in Recovery
5251 CFS 131REC (1-4) ARR ARR ARR Mohoric

Students are introduced to parenting skills to use with children through classroom participation, lecture, and discussion.

CHINESE

Chinese I (D) (H)
5282 CHIN& 121A4 (5) 12:15-1:15pm Daily WSC 110 Wynder

Learn the fundamental skills of listening comprehension, speaking, reading and writing the Mandarin Chinese language. Develop an understanding and appreciation of the Chinese people and culture.

Chinese II (H)
5283 CHIN& 122A4 (5) 11-11:50am Daily WSC 110 Wynder

Continued study of the fundamental skills of listening comprehension, speaking, reading and writing the Mandarin Chinese language. Develop an understanding and appreciation of the Chinese people and culture. Prerequisite: CHIN& 121 or instructor permission.

Chinese V (H)
5284 CHIN& 222A4 (5) 2:15-3:15pm Daily WSC 110 Wynder

Continued study of the fundamental skills of listening comprehension, speaking, reading and writing the Mandarin Chinese language. Develop an understanding and appreciation of the Chinese people and culture. Prerequisite: CHIN& 221 or instructor permission.

CIVIL ENGINEERING

Civil Software Applications
5227 CET 210A3 (2) 12:30-3:30pm T TEC 159 Lund J

This course involves the use of spreadsheets and computer aided drafting software to solve engineering problems. Recommended corequisites are CET 251 and CET 261. Prerequisite: BTEC 214 or equivalent; minimum grade of 2.0 in CET 114 and CET 260.

Soil Mechanics
5228 CET 251A4 (5) 9:30-10:50am TTh TEC 159 Lund J

A study of basic engineering properties of soils, aggregates, and other subsurface materials, including sampling, testing, and evaluation for use as foundation or structural materials. Prerequisite: GEOL 100 and minimum 2.0 grade in CET 250. Lab fee $5.22.
Environmental Technology

5230 CET 261A4 (5) 9-11:20am MW TEC 159 Lund J
Introduction to environmental technology focusing on sanitary sewerage, septic systems, stormwater quality and treatment, and the environmental impacts of land development. Prerequisite: minimum 2.0 grade in CET 260.

Stormwater Management

5231 CET 262A4 (5) 12:1-1:20pm MW TEC 159/WAH 205 Lund J
A study of hydrologic processes and stormwater quantification for use in civil engineering site design and planning. Prerequisite: minimum 2.0 grade in CET 260. Lab fee $40.02.

COMMUNICATIONS

Dragon NaturallySpeaking

5298 COMM 100A (2) 8-8:50am T WAH 103 Hoel
Designed to assist students in the development of computer and English composition skills while using Dragon NaturallySpeaking (voice recognition) and text to speech software.

COMPUTER AIDED DRAFTING

CAD for Electronics

6205 CAD 110A4 (3) 12-2:50pm T WAH 205 Alves
Introduces students to the art and science of reading and creating electrical schematics from a Computer Aided Drafting perspective in the AutoCAD environment. Knowledge of component identification is required. Prerequisite: ERA 101. Lab fee $15.

Computer Aided Drafting II (formerly CET 113)

6203 CAD 113A4 (5) 9-9:50am MWF WAH 205 Alves
6204 CAD 113BP1 (5) Online Alves
Advanced AutoCAD commands, blocks, symbols library, including assigning and extracting block attributes, creating attribute reports, incorporating and managing external references, isometric drawings, creating dimension styles, use of multiple viewports, and introduction to 3-D wireframe models and 3D solid. Prerequisites: minimum 2.0 grade in CAD 112 or instructor permission. Lab fee $12.50.

COMPUTER NETWORK TECHNOLOGY

Windows Workstation OS

6206 CNT 117A4 (2) 2-2:50pm MWTh WAH 205 Alves
5294 CNT 117R (2) 9-11:30am TTh MOR 112 Burres
An introduction to the Windows workstation operating system. Course will cover such things as the taskbar, Start menu, recycle bin, window views, Windows Explorer, storage devices, printing, saving, control panels, etc. Lab fee $7.36.

Desktop OS 2

6207 CNT 124A4 (4) 8-8:50am Daily WAH 216 Judd
This is a second course based on CompTIA A+ and Linux+ certification materials. Material covered includes system hardware, advanced system configuration, and an introduction to the command line. Prerequisite: CNT 123 or instructor permission. Lab fee $23.

CST Internship

6208 CNT 140A (2) 12-12:50pm F WAH 205 Allison
Students will get hands-on experience in Help Desk Operations and multi-faceted student support. Prerequisite: CNT 124 and CNT 201.

Excel for Technicians

6209 CNT 142A (4) 8-8:50am Daily WAH 211 Allison
This course provides an introduction to Microsoft Excel from the perspective of a support technician. Course content is based on Microsoft Office Specialist certification materials. Prerequisite: CNT 124 and CST 119.

Network Technology 1

6210 CNT 201A (4) 12-12:50pm Daily WAH 216 Judd
This course is based on CompTIA Network+ certification materials. Material covered includes Fundamental Concepts, Terminology, LANs, WANs, Internetworking, VLANs, Routing Basics and Wireless Networking. Pre/corequisite: MATH 098. Lab fee $26.

Network Technology 2

6211 CNT 202A (4) 9-9:50am Daily WAH 216 Judd
A second course in Network Technology focusing on configuring, managing and troubleshooting Cisco devices using Cisco IOS. Prerequisite: CNT 201.

Server OS 2

6212 CNT 219A (4) 11-11:50am Daily WAH 216 Judd
This course includes coverage of installation, configuration and management of server content management systems, PHP, SQL, Microsoft Exchange and Office 365. Prerequisite: CNT 218.

COMPUTER SCIENCE TECHNOLOGY

Web Scripting I

6213 CST 119A (4) 9-9:50am Daily WAH 211 Small
Designed for new web designers who want to develop, modify and design standards compliant web pages and sites using the HTML and CSS Languages. Students will be publishing their work on a web server. Lab fee $23.

CST Internship

6214 CST 130A (2) 11-11:50am Daily WAH 205 Small
Students will get hands on, full life cycle software development experience working on projects for the department and college. Projects will include web and database application design, development, maintenance and support. Prerequisite: CST 101 and 119.

XML

6215 CST 204A (3) 9-9:50am Daily WAH 211 Daniels
XML (Extensible mark up language), XHTML, Cascading style sheets, Document Type Definitions, Schemas, Document Object Model, Xpath, XSL. Lab fee $33.86.

Java 2

5300 CST 228A3 (5) 12-12:50pm MWTh WAH 211 Carlson C
12-1-50pm T WAH 211 Carlson C
How to connect to and query a database-based on client requests. Answers will be processed using Java Servlets and Java Server Pages. Data will be presented to the client as a dynamic web page. Lab fee $26.76.
COOPERATIVE WORK EXPERIENCE

Cooperative Work Experience
☐ 5299 COOP 190RE (1-12) ARR ARR MOR Bloomstrom
Cooperative Work Experience allows students to apply classroom learning to on-the-job settings. Credit is earned for new and continued learning taking place in the work environment. Reaching set learning objectives and development of positive work habits are emphasized. The Cooperative Education Faculty Coordinator, the student employee, and the worksite supervisor identify the learning objectives. 30-360 hrs on-the-job per quarter. Instructor’s permission is required. Corequisite: Enrollment in a Work Experience Seminar is required of Co-op students. You may take the Work Experience Seminar before or in the same quarter as the Co-op course.

CRIMINAL JUSTICE

Intro to Criminal Justice
☐ 5291 CJ 101AP1 (5) Online Belden
Examines local, state and Federal law enforcement agencies and the judicial and correctional systems. Career opportunities and qualifying requirements are studied.

Intro to Law Enforcement
☐ 5285 CJ 104A3 (5) 11-11:50am MTWTh WAH 105 Gilbertson
A broad survey of the theories, procedures and methods of police operations studied. Also examines police discretionary powers, career opportunities, and trends in law enforcement. Pre/corequisite: CJ& 101 or instructor permission. Lab fee $14.86.

Criminal Procedures
☐ 5287 CJ 107A3 (5) 10-10:50am MTWTh WAH 105 Gilbertson
Examines state and federal laws of arrest, search and seizure, civil and criminal liability. The rules of evidence and courtroom proceedings are studied. Pre/corequisite: CJ& 101 or instructor permission. Lab fee $14.86.

Criminal Law
☐ 5293 CJ 110AP1 (5) Online Belden
A broad survey of the common criminal laws and statutes of Washington and the other 49 United States. Pre/corequisite: CJ& 101 or instructor permission.

Community Corrections
☐ 6218 CJ 116AP1 (5) Online Belden
Community corrections, alternative sentencing, intermediate sanctions, probation and diversion concepts studied. Explores technology innovations pertaining to community supervision. Pre/corequisite: CJ& 101 or instructor permission.

Homicide Investigation
☐ 5289 CJ 126A4 (5) 5:30-9:50pm Th WSC 108 McLeod
Tactics, procedures, and forensic techniques of homicide investigation are examined. Various tools and processes systematically employed to identify, arrest, and convict perpetrators are studied. Pre/corequisite: CJ& 101 or instructor permission. Lab fee $14.44.

Intro to Victimology
☐ 6219 CJ 129A3 (5) 12-12:50pm MTWTh WAH 105 Gilbertson
Introductory course examines violent crime and victimology in American society. Factors leading to acquaintance and stranger violence, proactive and reactive strategies to crime, legal issues and self-defense measures studied and discussed. Lab fee $13.99.

Criminal Interviews & Interrogations
☐ 6220 CJ 224A3 (5) 1-4:10pm T WAH 103 Gilbertson
Basic and intermediate skills required for criminal and forensic interviews and interrogations. Study, practice, role-play, and evaluate the techniques used to elicit factual information from victims, witnesses and suspects in the course of criminal investigations. Lab fee $14.44.

DIESEL EQUIPMENT TECHNOLOGY

Forklift Certification
☐ 5302 DET 102A (1) 8am-5pm Sa DSL 104 Fay
A comprehensive classroom training along with practical, hands-on instruction on forklift operation and safety. Course covers state and federal regulations and proper operator training. Students are awarded a certification card upon successful completion. Prerequisite DET 100. Lab fee $40.

Mobile Electrical Systems I
☐ 5303 DET 110A4 (2) 8-8:50am MTWTh DSL 104 Fay
Explores the terminology and fundamental principles of electrical systems found on diesel equipment. Covers basic systems of batteries, starting circuits, charging circuits, and DC circuitry. Prerequisite: DET 100 and 125 or instructor permission; corequisite: DET 111. Class meets 2/9-3/16.

Mobile Electrical Systems I Lab
☐ 5304 DET 111A4 (5) 10am-2:50pm MTWTh DSL 106 Fay
The application of material covered in Mobile Electrical Systems covering batteries, starting circuits, charging circuits, DC circuitry. Prerequisite: DET 101 and 126 or instructor permission; corequisite: DET 110. Lab fee $65.69. Class meets 2/9-3/16.

Mobile Hydraulics Theory
☐ 5305 DET 130A4 (2) 8-8:50am Daily DSL 104 Fay
The terminology, physical laws, and principles used in hydraulic systems of modern equipment. Prerequisite: DET 100 and 125 or instructor permission; corequisite: DET 131. Class meets 1/5-2/5.

Mobile Hydraulics Lab
☐ 5306 DET 131A4 (5) 10am-2:50pm MTWTh DSL 106 Fay
Practical exercises to aid the student in understanding the basic principles of hydraulic systems of equipment. Prerequisite: DET 101 and 126 or instructor permission; corequisite: DET 130. Lab fee $48.01. Class meets 1/5-2/5.

Shop Skills for Welders
☐ 5307 DET 166A (3) 8-10am T TEC 105 Driscoll
Develop practical work skills and work habits in the student. Includes safety procedures and practices, proper use and maintenance of common shop equipment and common processes and materials of metal products fabrication and manufacturing. Lab fee $49.27.
### DRAMA

**Power Transmission II**
- **Code**: 5308
- **Code**: DET 210A3
- **CRSE**: (1)
- **TIME**: 9-9:50am
- **Days**: Daily
- **Room**: DSL 104
- **Instructor**: Conrad

The study of powershift and automatic transmissions as used in heavy duty equipment and on highway trucks. **Class meets 1/5-2/5.**

**Power Transmission II Lab**
- **Code**: 5309
- **Code**: DET 211A
- **CRSE**: (2)
- **TIME**: 10am-2:30pm
- **Days**: MTWTh
- **Room**: DSL 106
- **Instructor**: Conrad

The application of power shift and automatic transmission as used in heavy duty equipment and on highway trucks. Corequisite with DET 210. Lab fee $65.69. **Class meets 1/5-2/5.**

**Heavy-Duty Chassis Systems**
- **Code**: 5310
- **Code**: DET 225A3
- **CRSE**: (4)
- **TIME**: 9-9:50am
- **Days**: Daily
- **Room**: DSL 104
- **Instructor**: Conrad

The study of heavy duty chassis systems including steering, frames, braking, and suspension systems. Theory of operation, repair, overhaul and preventive maintenance is covered. **Class meets 2/9-3/16.**

**Heavy-Duty Chassis Systems Lab**
- **Code**: 5311
- **Code**: DET 226A
- **CRSE**: (6)
- **TIME**: 10am-2:30pm
- **Days**: MTWTh
- **Room**: DSL 106
- **Instructor**: Conrad

The application of the operation, repair and overhaul of heavy duty chassis system components including steering, brakes and suspension systems. Preventive maintenance procedures are exercised and computer related projects are required. Corequisite: DET 225. Lab fee $48.01. **Class meets 2/9-3/12.**

**Hydraulics II**
- **Code**: 6232
- **Code**: DET 330A4
- **CRSE**: (5)
- **TIME**: 8-10:50am
- **Days**: MTWTh
- **Room**: TEC 159/154
- **Instructor**: Conrad

Studies the application of complex hydraulics systems with an emphasis on troubleshooting and system design. Prerequisite: DET 300. **Class meets 2/9-3/12.**

**Combustion Engine Fuels**
- **Code**: 6231
- **Code**: DET 340A4
- **CRSE**: (5)
- **TIME**: 8-10:50am
- **Days**: MTWTh
- **Room**: TEC 159/154
- **Instructor**: Lucas

Examines a variety of alternative power sources used in internal combustion engines including diesel fuel, bio-diesel, gasoline, ethanol, propane, and CNG fueled engines. Prerequisite: DET 300. **Class meets 2/9-3/12.**

### EDUCATION

**Applied Drama**
- **Code**: 5312
- **Code**: DRMA 100A
- **CRSE**: (3)
- **CR**: ARR
- **TIME**: ARR
- **Room**: WAH 148
- **Instructor**: Petzold

Provides credit for participation in either the artistic or technical aspects of the college’s quarterly play productions. This course may be repeated for credit.

**Beginning Acting (H)**
- **Code**: 5314
- **Code**: DRMA 107A
- **CRSE**: (5)
- **TIME**: 10-10:50am
- **Days**: TTh, F
- **Room**: WAH 150
- **Instructor**: Tyrrell

Introduction with emphasis on concentration, imagination, movement, and characterization via vocal, physical, emotional exercises, improvisation, and scene work. Students will be expected to attend two plays during the quarter at their own expense.

**Dramatic Performance (H)**
- **Code**: 5315
- **Code**: DRMA 115A
- **CRSE**: (5)
- **CR**: ARR
- **TIME**: ARR
- **Room**: ARR
- **Instructor**: Tyrrell

For students involved in the creative/performance aspects of a play production, from audition through research/preparation for their portrayal and evaluation of their performance. The student must successfully audition and be cast in a college production. Prerequisite: audition selection for quarterly play production.

### ECONOMICS

**Microeconomics (SS)**
- **Code**: 5321
- **Code**: ECON& 201AT4
- **CRSE**: (5)
- **TIME**: 10-10:50am
- **Days**: Daily
- **Room**: WSC 211
- **Instructor**: Suozzo

Study of individual markets and how prices and quantities react within those markets to meet the unlimited wants of human beings.

**Macroeconomics (SS)**
- **Code**: 5322
- **Code**: ECON& 201N3
- **CRSE**: (5)
- **TIME**: 5-6:50pm
- **Days**: W
- **Room**: WSC 206
- **Instructor**: Suozzo

Study how any system allocates limited resources to meet unlimited human wants. The major concerns of macro economic policy are: inflation, full employment, national income accounting, fiscal policy, the money supply and international trade.

**Intro to Education**
- **Code**: 5331
- **Code**: EDUC& 201A4
- **CRSE**: (3)
- **TIME**: 10-10:50am
- **Days**: MWF
- **Room**: KMP 104
- **Instructor**: Price

Explore the role of education in our society and investigate teaching as a career. Both the historical perspective and current trends in education will be discussed.

**Health/Safety/Nutrition**
- **Code**: 5317
- **Code**: EDUC& 107AW1
- **CRSE**: (5)
- **CR**: Online
- **TIME**: Online
- **Room**: Staff

Develop knowledge and skills to ensure good health, nutrition, and safety of children in group care and education programs. Recognize the signs of abuse and neglect, responsibilities for mandated reporting, and available community resources.
A future to grow on

CC East student's landscaping project proves life-changing

Mike Larkin considers himself an average guy. For more than 10 years, he had a stable job cleaning construction sites.

When the recession hit in 2008, his cleanup jobs dried up with the construction industry.

Unable to find full-time work, he wandered into Centralia College East in Morton, not expecting there would be much opportunity for “an old guy who hadn't been in school for 30 years.”

He was wrong.

“I thought college would be impossibly hard for a guy like me. I didn’t think I'd be able to do it. I thought it would be like high school,” Larkin said. “But, now that I’m here, I see that college is for everybody. We're all here by choice and we're all working to better ourselves. There's so much support and everybody wants everyone else to succeed. It's motivating.”

Larkin is working towards an associate degree in power plant operations. He takes most of his classes at CC East, where he also works 10 hours a week in landscaping. With his full load of classes, Larkin is busier than he expected, but he's never been happier.

“I love the CC East campus,” he said. “It’s a small, personal environment and everyone is so supportive and positive. I can’t do enough for CC East. Everyone here has done so much for me.”

Larkin and classmate Andrea Pinkerton, who is earning her associate degree in accounting, spent the summer clearing brush and weeds, and repairing the CC East sign at the main entrance. Larkin alone has spent almost 80 hours on the project, which was more than he initially bargained for when he took the job.

“The landscaping was so overgrown. There was lichen growing on everything and there were dogwood trees growing everywhere,” he said. “You couldn't even see CC East from the highway anymore.”

Larkin and Pinkerton slogged away at the project over the course of the summer, initially removing the invasive weeds and grasses before shoveling in new bark, planting flowers, and repainting the sign. Today, they’re both proud of the work they’ve done.

“It's a great feeling to drive by and see CC East again and know we did that,” Larkin said. “It makes me feel really good because we did this for the college.”

For more information on CC East, visit www.centralia.edu/cce.
SAINT MARTIN’S UNIVERSITY AND CENTRALIA COLLEGE
PARTNER FOR YOUR SUCCESS!

Saint Martin’s University in Lacey and Centralia College are working together to serve you.

Accounting: The accounting degree, at Centralia College, meets the Washington State Board of Accountancy education requirements to apply for the CPA examination. Those holding this degree take jobs in a variety of positions with CPA firms, government offices and businesses.

Elementary education: The elementary education program provides students with the education and training needed for advanced study and/or residency teaching certification, with a primary endorsement in elementary education (kindergarten-8) by the state of Washington.

Criminal justice: The criminal justice degree prepares students for positions in the criminal justice field and provides a strong background for further education in graduate or law school.

Flexible and affordable! Located on the Centralia College campus, these three programs offer evening and weekend class options. Courses are offered at reduced “extended learning” rates.

Saint Martin’s University is a Catholic Benedictine institution of higher education that empowers students to pursue a lifetime of learning and accomplishment in all arenas of human endeavor. Saint Martin’s students learn to make a positive difference in their lives and in the lives of others through the interaction of faith, reason and service. The University honors both the sacredness of the individual and the significance of community in the ongoing journey of becoming.

For more information, contact Carla Jacobs at 360-736-9391, ext. 414 or cjacobs@stmartin.edu.
Child Development (formerly EDEC/EDUC 245)

- **S228** EDUC 115A4 (5) 1-3:30pm MW WSC 108 Price/Kirkpatrick
  - An in-depth study of the physical, emotional, social and mental development of children from conception through age eight. An understanding of family structures, interaction and function will be integrated throughout the developmental process.

Guiding Behavior

- **S229** EDUC 130A1 (3) Online
  - Examine the principles and theories promoting social competence in young children and creating safe learning environments. Develop skills promoting effective interactions while providing positive individual guidance and enhancing group experiences.

Infants/Toddlers Care

- **S112** ECED & 132A1 (3) Online
  - Examine the unique developmental needs of infants and toddlers. Study the role of the caregiver, relationships with families, developmentally appropriate practices, nurturing environments for infants and toddlers, and culturally relevant care.

Family Child Care

- **S113** ECED & 134A1 (3) Online
  - Learn the basics of home/family child care program management. Topics include licensing requirements; business management, relationship building, health, safety, and nutrition, guiding behavior and promoting growth and development.

School Age Care

- **S320** EDUC 136A1 (3) Online
  - Gain skills to provide developmentally appropriate and culturally relevant activities and care for school-age children. Focus is on preparing the environment, implementing curriculum, building relationships, guiding academic/social skill development, and community outreach.

Admin Early Lrng Prog

- **S318** ECED & 139A1 (3) Online
  - Establish administrative skills required to develop, operate, manage, and assess early childhood education and care programs. Explore techniques and resources available that meet Washington State licensing and NAEYC standards.

Observation/Assessment

- **S320** ECED & 190A4 (3) 1-3pm T WSC 108 Price
  - Collect data to assess children. Use this data to plan for group and individual needs. Prerequisite: documentation of negative TB test results with the last 12 months.

**ELECTRONICS, ROBOTICS & AUTOMATION**

DC Electronics

- **6222** ERA 115A (5) 9am-12:50pm ThF KMP 128/121 Ziegler D
  - Analysis and troubleshooting of DC circuits including Ohm’s Law, Watt’s Law, and Kirchhoff’s Laws; and Thevenin and Norton equivalents. Class will emphasize DC circuit principles. Prerequisite: ERA 101. Lab fee $29.61.

Mechanical Systems

- **5387** ERA 151A4 (3) 9-9:50am MW KMP 128 Peterson D
  - Explore the principles behind simple machines, then apply this knowledge to the study of pneumatic systems. Lab fee $30.18.

Large Signal Amplifiers

- **5336** ELT 223A (5) 8-8:50am MTW KMP 121 Taylor

Robotics II

- **5389** ERA 230A4 (4) 10-10:50am MWF KMP 121 Peterson D
  - Students learn the mechanical, electronic and software features of autonomous robots. Prerequisite: ERA 150, ELT 115, CST 224. Lab fee $32.45.

Data Processing

- **6223** ERA 252A4 (3) 1-1:50pm MW KMP 121 Peterson D
  - Introduction to retrieving, storing, processing and presenting data from an industrial perspective. A heavy emphasis will be placed on MS spreadsheet and database applications. Students will perform simple tasks throughout the process and learn how to effectively present data to peers and employers as required in a technical field.

ENERGY TECHNOLOGY

Power Generation

- **5634** PPO 102AT3 (5) 1-3:20pm M KMP 128 Crawford
  - Focus will be on environmental issues surrounding power plants. Introduction to boilers including design and ancillary equipment. Prerequisite: PPO 100.

Energy Tech Blueprint Reading

- **5636** PPO 120AT3 (4) 1-3:20pm W KMP 128 Crawford
  - An in-depth study of construction blueprints for residential, commercial, and industrial facilities, emphasizing interpretation as it applies to the energy and HVAC industries.

Cooperative Work Experience

- **5640** PPO 190A4 (1-10) ARR ARR ARR Crawford
  - See description under Cooperative Work Experience heading.

Plant Maintenance

- **5641** PPO 202AT3 (5) 2-4:50pm Th KMP 128 Steidel
  - Provides a background in refrigeration, heating, ventilation and air conditioning; and lighting. Prerequisite: PPO 201.
## ENGLISH

### Spelling

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Topics covered in this course include basic spelling patterns, commonly confused words, apostrophe use, capitalization, plural formation, and how pronunciation helps to improve spelling. Students utilize materials according to pretesting information.

### Vocabulary Development I

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Builds a base of words used in everyday communication, provides systematic study, increases proficiency in oral and written communication and reading comprehension. Students are given a placement test and assigned materials at an appropriate level.

### Vocabulary Development II

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Builds a base of words used in everyday communication, provides systematic study, increases proficiency in oral and written communication and reading comprehension. Students are given a placement test and assigned materials at an appropriate level.

### Vocabulary Development III

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Course provides a systematic study of college level academic words and their roots, prefixes, and suffices to increase proficiency in oral and written communication.

### Writing & Grammar Review

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Study proper word usage, sentence structure, and punctuation. Writing includes personal essays and summaries. Emphasis is on improving grammar and writing skills for personal needs and preparation for technical coursework. Prerequisite: students must meet mandatory placement requirements to enroll.

### Fundamentals of English

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Prepares students for college composition. Students analyze texts, review sentence structure and punctuation, and write several short essays and other writing. Students must meet mandatory placement requirements to enroll.

### English Composition I (C)

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Expository writing course which encourages students to think and write with clarity, conciseness, and enjoyment; to organize and develop their ideas; and to express themselves sharply, economically, and grammatically. Prerequisite: students must meet mandatory placement requirements to enroll. A minimum score of 33 on the COMPASS test or 46 on the ASSET test, or completion of five credits of ENGL 099 with a minimum grade of 2.0. Section TC4 meets at the Chehalis Tribal Center located at 461 Secena Road in Oakville.

### Composition II (C)

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A course in argumentative and persuasive writing, methods of research, development and preparation of original source-based papers and projects. Prerequisite: completion of ENGL& 101 with a minimum grade of 2.0.
### Writing for College

- **CRSE**: ENGL 103A
- **#SEC**: 4
- **CR**: 5
- **TIME**: 9-9:50am
- **DAYS**: MTWTh
- **ROOM**: WSC 101
- **INSTRUCTOR**: Staff

Lab hours in the Writing Center will support skill development and confidence in specific aspects of college writing, to be defined in an Individual Learning Plan (ILP) with instructor.

### Writing in the Workplace (formally ENGL 105)

- **CRSE**: WRT 105A
- **#SEC**: 5
- **CR**: 5
- **TIME**: 9-9:50am
- **DAYS**: Daily
- **ROOM**: WAH 115
- **INSTRUCTOR**: Erickson

Study a variety of workplace communications, along with proper use of grammar, sentence structure, mechanics and vocabulary within those communications. Prerequisite: ENGL 098 or equivalent score on Compass/Asset test.

### Intro to Dramatic Lit (H)

- **CRSE**: ENGL 114A
- **#SEC**: 5
- **CR**: 5
- **TIME**: 9-9:50am
- **DAYS**: Daily
- **ROOM**: WSC 109
- **INSTRUCTOR**: Tyrrell

Survey of dramatic literature from classical Greek to modern plays, emphasizing basic elements of plot, character, language, and the traditional genres of tragedy and comedy. Students will attend two plays at their own expense.

### Introduction to Creative Writing (H)

- **CRSE**: ENGL 208A
- **#SEC**: 1
- **CR**: 1
- **TIME**: 9-9:50am
- **DAYS**: Daily
- **ROOM**: WSC 101
- **INSTRUCTOR**: Foss

Writers will move beyond the traditional “academic essay” into an exploration of literary genres to include poetry, creative non-fiction, short fiction, and drama in interactive workshop environment. Prerequisite: ENGL 101.

### Technical Writing (C)

- **CRSE**: ENGL 235B
- **#SEC**: 5
- **CR**: 5
- **TIME**: 9-9:50am
- **DAYS**: Daily
- **ROOM**: WSC 101
- **INSTRUCTOR**: Reigle

An alternative to ENGL 102 for science and engineering majors, focused on writing with clarity, objectivity, audience awareness, proper formats as well as research techniques, problem-solving, critical thinking and development of source-based writing. Prerequisite: completion of ENGL 101 with a minimum grade of 2.0.

### Non-Western World Literature (H)(D)

- **CRSE**: ENGL 260A
- **#SEC**: 5
- **CR**: 5
- **TIME**: 11-11:50am
- **DAYS**: Daily
- **ROOM**: WSC 206
- **INSTRUCTOR**: Well

Literature of the non-western world, ancient times to the present. Students will explore works from India, China, Africa, Japan, the Middle East, and Latin America.

### ENVIRONMENTAL SCIENCE

### Survey of Env Science (S)

- **CRSE**: ENV& 100A
- **#SEC**: 5
- **CR**: 5
- **TIME**: 11-11:50am
- **DAYS**: Daily
- **ROOM**: WSC 111
- **INSTRUCTOR**: Carson

An introduction to the interactions between humans and the natural world. Topics include structure and function of ecosystems; populations growth; mineral, water, forest, food and energy resources, waste management, pollution. Local and global environmental issues will be discussed.

### Introduction to Natural Resources (S)

- **CRSE**: ENV& 170A
- **#SEC**: 5
- **CR**: 5
- **TIME**: 12-12:50pm
- **DAYS**: Daily
- **ROOM**: WSC 111
- **INSTRUCTOR**: Carson

What are Pacific Northwest forests, fishes and wildlife? Learn some common species, historical human uses, what policies drive their management, how to conserve them for future use, and how to plan for a career in the field.

### GEOGRAPHY

### Introduction to Physical Geography (S)

- **CRSE**: GEOG 201A
- **#SEC**: 4
- **CR**: 4
- **TIME**: 9-9:50am
- **DAYS**: MTWTh
- **ROOM**: WSC 101
- **INSTRUCTOR**: Staff

Explore the characteristics of and relationships between Earth’s natural systems: lithosphere, hydrosphere, atmosphere, and biosphere. Introduction to landforms, climates, vegetation, soils, mineral and water resources, plate tectonics, and maps. Coursework will include some college level writing and math. Students will explore applications in physical geography. Maps, profiles, tables, graphs, aerial photos.

### HEALTH

### Health & Wellness (HF)

- **CRSE**: HLTH 130A
- **#SEC**: 3
- **CR**: 3
- **TIME**: 8-8:50am
- **DAYS**: TWTh
- **ROOM**: WSC 107
- **INSTRUCTOR**: Priddy

An introduction to healthy eating that focuses on a balance of foods, including a variety of lifestyle change strategies that will enhance the maintenance of a healthy weight. Lab fee $3.10.

### Healthy Weight Control (HF)

- **CRSE**: HLTH 135A
- **#SEC**: 2
- **CR**: 2
- **TIME**: 9-9:50am
- **DAYS**: TTh
- **ROOM**: HWC 106
- **INSTRUCTOR**: Johnson C

An introduction to healthy eating that focuses on a balance of foods, including a variety of lifestyle change strategies that will enhance the maintenance of a healthy weight. Lab fee $3.10.

### Exercise & Nutrition (HF)

- **CRSE**: HLTH 140A
- **#SEC**: 3
- **CR**: 3
- **TIME**: 8-8:50am
- **DAYS**: TWTh
- **ROOM**: WSC 107
- **INSTRUCTOR**: Priddy

Two core components of a healthy lifestyle - a healthy diet and a safe exercise program - will be explained and developed. Students are expected to exercise outside of class time.

### Safety and Fitness (HF)

- **CRSE**: HLTH 145A
- **#SEC**: 3
- **CR**: 3
- **TIME**: 8-8:50am
- **DAYS**: TTh
- **ROOM**: HWC 106
- **INSTRUCTOR**: Johnson C

Emphasizes the importance of safety, first aid, and exercise as they relate to an individual’s level of health and fitness. The course includes American Red Cross Community First Aid and Community CPR certification. Lab fee $48.25.

### Community First Aid and CPR

- **CRSE**: HLTH 154A
- **#SEC**: 1
- **CR**: 1
- **TIME**: 8-8:50am
- **DAYS**: Sa
- **ROOM**: HWC 106
- **INSTRUCTOR**: Layton

Introductory American Red Cross first aid class with emphasis on the basic skills needed in case of an emergency. Adult, child and infant CPR covered. Lab fee $44.23.
**HISTORY**

**Western Civilization II (SS)**
5410  HIST& 117A  (S)  10-10:50am  Daily  WSC 204  Peterson J
Analysis of the modern state with emphasis on the Renaissance, the Reformation, Absolutism, Scientific and Political Revolutions.

**US History II (SS)**
5411  HIST& 147A  (S)  12-12:50pm  Daily  WSC 204  Peterson J
Analysis of American history from Antebellum Era to the Progressive Era. Emphasis will be on the political, social, and economic changes.

**Pacific NW History (SS)**
5412  HIST& 214AP1  (S)  Online  Austin K
Study of the early exploration and settlement of the Pacific Northwest. Emphasis will be on the economic, political and social developments. The course is designed to meet state certification requirements for teachers.

**HUMAN RELATIONS**

**Human Relations-Workplace**
5405  H R  110A4  (S)  8-8:50am  Daily  WSC 110  Vandegrift
5406  H R  110B3  (S)  9-9:50am  MWF  WAH 115  Rabe
5407  H R  110CP1  (S)  Online  McClain
5408  H R  110D51  (S)  Online  McClain
Study of behavior, personality, self-management, self-development, and elementary business psychology in the workplace. Focus on understanding and demonstrating skills imperative to workplace success including communications, personal attitude, motivation, and workplace etiquette. Lab fee $5.

**HUMANITIES**

**Humanities II (H)**
5472  HUM& 117A4  (S)  9-9:50am  Daily  WAH 109  Mitchler
A survey of the major movements in art, architecture, music, philosophy, and literature in a historical context, from 1300 C.E. to 1800 C.E.

**Survey of Film Studies (H)**
5470  HUM  270A4  (S)  1-3:20pm  TTh  WAH 109  Mitchler
An examination of the social, historical, technical, and artistic aspects of film through viewing, study and discussion of notable motion pictures.

**Lyceum V**
5471  HUM  285A  (1)  1-1:50pm  W  WAH 109  Peterson J
The Lyceum offers a variety of lectures on topics of current interest across a wide variety of disciplines. The theme may vary from quarter to quarter.

**INTENSIVE ENGLISH PROGRAM**

**Intensive English Speaking I - IV**
5473  IEP  084A  (1-5)  10-10:50am  Daily  LIB 103  Burr
5477  IEP  088A  (1-5)  10-10:50am  Daily  LIB 103  Burr
5481  IEP  092A  (1-5)  10-10:50am  Daily  LIB 103  Burr
5485  IEP  096A  (1-5)  10-10:50am  Daily  LIB 103  Burr
Multi-level language course with emphasis on communicative oral proficiency. Instruction includes use of multimedia to enhance the learning of the English language and American culture.

**Intensive English Listening I - IV**
5474  IEP  085A  (1-5)  11-11:50am  Daily  LIB 103  Burr
5478  IEP  089A  (1-5)  11-11:50am  Daily  LIB 103  Burr
5482  IEP  093A  (1-5)  11-11:50am  Daily  LIB 103  Burr
5486  IEP  097A  (1-5)  11-11:50am  Daily  LIB 103  Burr
This course provides students with reciprocal listening training. They will also be introduced to non-reciprocal listening tasks both in a formal and non-formal method of communication.

**Intensive English Reading I - IV**
5475  IEP  086A  (1-5)  2-2:50pm  Daily  KMP 104  Staff
5479  IEP  090A  (1-5)  2-2:50pm  Daily  KMP 104  Staff
5483  IEP  094A  (1-5)  2-2:50pm  Daily  KMP 104  Staff
5487  IEP  098A  (1-5)  2-2:50pm  Daily  KMP 104  Staff
Multi-level reading course for non-native English Speakers that emphasizes the acquisition of reading skills at a post-secondary level, including vocabulary, comprehension, reading rate, and study skills.

**Intensive English: Writing and Grammar I - IV**
5476  IEP  087A  (1-5)  1-1:50pm  Daily  KMP 104  Johnson R
5480  IEP  091A  (1-5)  1-1:50pm  Daily  KMP 104  Johnson R
5484  IEP  095A  (1-5)  1-1:50pm  Daily  KMP 104  Johnson R
5488  IEP  099A  (1-5)  1-1:50pm  Daily  KMP 104  Johnson R
This is a multi-level class to prepare non-native English students for writing in college level academic and technical courses. Difficulty and length of writing assignments increase with each level.

**JOURNALISM**

**Introduction to Mass Media (H)**
5491  JOUR  160A  (5)  11-11:50am  Daily  WAH 103  Fisher
5492  JOUR  160BP1  (5)  Online  Williams
A survey of the mass media in America: newspapers, magazines, books, recorded music, radio, television, motion pictures, the World Wide Web: with emphasis on structure, function, audience, content, effect and social responsibility.

**Racism, Sexism and the Media (D)(H)**
5493  JOUR  170A  (3)  12-12:50pm  MWF  WAH 113  Fisher
Issues of race and gender in the media from both an historical content, effect and social responsibility.

**MATHEMATICS**

**Basic Mathematics**
5502  MATH  095A4  (1-5)  7-8:50am  Daily  LIB 003  Spitzer
5503  MATH  095B4  (1-5)  9-9:50am  Daily  LIB 003  Spitzer
5504  MATH  095E4  (1-5)  1-3:20pm  MTWTh  LIB 003  Spitzer
5505  MATH  095N4  (1-5)  4:30-6:50pm  MTWTh  WAH 109  McLeod A
5506  MATH  095R4  (1-5)  8:30-11:30am  MWF  MOR 108  Bloomstrom +1 hr/wk TBA
5508  MATH  095S4  (1-5)  4:30-7:10pm  TWTh  MOR 108  Johnson T +1 hr/wk TBA
For students who need to review basic math concepts such as whole number, fraction and decimal operations. Appropriate placement test scores.
### Pre-Algebra

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Covers percents, proportions, unit conversions, geometry, simplifying algebraic expressions and solving simple first degree linear equations. Prerequisite: MATH 095 or appropriate test score placement.

### Algebra for Statistics

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An algebra course for students intending to enroll in MATH& 146, Introduction to Stats. This course does not meet the algebra prerequisite or other quantitative skills courses or for transfer to the University of Washington. Prerequisite: MATH 096 or Compass score of 78+.

### Algebra I

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For students with good arithmetic skills and familiarity with signed numbers and basic algebraic expressions. Problem-solving skills are emphasized. Topics include: linear equations and inequalities, graphing, polynomials, and rational expressions. Prerequisite: MATH 096.

### Algebra II

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Introduces the concept of functions, their graphs and properties. Particular attention will be paid to linear, quadratic, exponential and logarithmic functions. Prerequisite: MATH 098 or equivalent.

### College Algebra

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A review of algebraic concepts. In depth study of relations: linear, quadratic, exponential, logarithmic, radical, and absolute value, including their graphs. Properties of: exponents, complex numbers, and absolute values; systems of equations and inequalities. Prerequisite: two years of HS algebra or equivalent.

### Math in Society (M)

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Designed to enhance math proficiency of liberal arts students as they meet personal and professional demands. Includes mathematics in management, statistics, probability, art, and other practical applications in society. Not preparation for calculus. Prerequisite: MATH 099 or equivalent. Section TC4 meets at the Chehalis Tribal Community Center located at 461 Secena Road in Oakville.

### Industrial Math (formerly MATH 116)

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Application of basic mathematical operations to specific workforce programs including common fractions, decimal fractions, percentages, ratio and proportion, practical algebra, and computations involving rectangles and triangles. Emphasizes the use of mathematics in diesel and welding. Prerequisite: MATH 095.

### Electronics Math 1

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<td>KMP 128</td>
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Students will be introduced to math concepts relating to electronics and robotics. Topics studied will include: functions and inverses, exponential, logarithmic, systems of equations, matrix algebra. Modeling and problem solving techniques are emphasized from a graphic, symbolic and numeric perspective. Prerequisite: MATH 098.

### Math for Elem Educ 1 (M)

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Designed to provide the conceptual framework for teaching mathematics from kindergarten through eighth grade. Prerequisite: MATH 099 or equivalent ASSET/COMPASS score.

### Pre-Calculus I (M)

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<tr>
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Study of elementary functions (polynomial, exponential, logarithmic), systems of equations, matrix algebra. Modeling and problem solving techniques are emphasized from a graphic, symbolic and numeric perspective. Prerequisite: MATH 099 or equivalent placement.

### Pre-Calculus II (M)

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Graphical, numerical, symbolic development of trigonometric functions and their inverses as defined on the unit circle and right triangles; identities, equations, and applications; complex numbers, polynomial, parametric equations, vectors, conics, and sequences and series. Prerequisite: MATH& 141.

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This list of classes offered is correct on the date of publication. For the most current class information and list of classes offered, see Updated Class Schedules at www.centralia.edu.
**Introduction to Stats (M)**
- 5551 MATH& 146A4 (5) 9-9:50am Daily WSC 108 Taylor
- 5552 MATH& 146B4 (5) 12-12:50pm Daily WSC 107 Kielke
- 5553 MATH& 146C1 (5) Online Kostick

Introduction to concepts of data collection, organization and summaries. Develop the fundamental concepts of mean, median and standard deviation, probability, probability distributions, and apply these ideas to hypothesis testing, linear regression and analysis of variance. Prerequisite: MATH 099 or equivalent.

**Calculus I (M)**
- 5555 MATH& 151A4 (5) 9-9:50am Daily WSC 111 Carlson C

The first in a four-quarter sequence. Limits, derivatives of algebraic and some transcendental functions, applications of derivatives, the indefinite integral. Topics covered from numerical, analytical and graphical viewpoints. Prerequisite: MATH& 142 or equivalent.

**Calculus III**
- 5556 MATH& 163A4 (5) 11-11:50am Daily WSC 101 Carlson C

Third in a four-quarter sequence. Polar coordinates, parametric equations, vectors, and vector fields, the analytic geometry of three-space, partial derivatives, and multiple integrals. Prerequisite: MATH& 152 or equivalent.

**Computer Science Math 1**
- 6217 TMATH 171A (5) 11-11:50am Daily WAH 211 Daniels

This course develops mathematical vocabulary and skill in computer and network numbering systems, Boolean algebra, Data Types, and Logic.

**MEDIA STUDIES**

**Sports Announcing for Basketball**
- 5494 MST 127A (1) 2-2:50pm W WAH 115 Fisher

Learn and apply the basic skills and knowledge required of today’s basketball announcers. This course will emphasize practical tips, ideas and theories that will help you on your way to becoming a quality basketball announcer.

**Advanced Radio Broadcasting**
- 5495 MST 231A (3) 12-12:50pm TTh WAH 113 Fisher

Learn strategies to research and prepare material for broadcast. The use of promotions and contests to increase station ratings also will be covered. Lab fee $17.94.

**Adv TV & Video Production for Electronic Media**
- 5496 MST 261A (5) 1-1:50pm MWF WAH 140 Fisher

Improve editing skills while producing documentary and music videos. Advanced camera, editing, studio and field production techniques will be covered. Students will also take part in producing live college basketball games. Lab fee $17.94.

**Radio Broadcasting Internship**
- 5497 MST 271A (1) ARR ARR WAH 140 Fisher
- 5498 MST 272A (2) ARR ARR WAH 140 Fisher
- 5499 MST 273A (3) ARR ARR WAH 140 Fisher
- 5500 MST 274A (4) ARR ARR WAH 140 Fisher

Practice and perfect your announcing skills on the campus radio station KCED FM. Prerequisite: MST 230, 231 or instructor permission.

**TV Broadcasting Internship**
- 5501 MST 281A (1) ARR ARR WAH 105 Fisher

Designed for students who wish to produce independent video projects outside of the classroom environment. Instructor permission required. Prerequisite: MST 260, 261, 262.

**MEDICAL ASSISTANT**

**Medical Math**
- 6230 MA 139A (5) 1-1:50pm Daily WAH 146 Murray

A required class for all students enrolled in the Medical Assistant Program to develop a medical vocabulary from an anatomy, physiology, and pathology format. It is suitable for others entering medical-related fields. Lab fee $5.

**Medical Assisting Intro**
- 6227 MA 140A (5) 9-9:50am MTWTh WAH 146 Murray

9-10:50am F WAH 146 Murray

An introduction to the profession of medical assisting in the ambulatory health care setting. Designed to explore the medical assistant as a valuable member of the health care team. Prerequisite: MA 139 with a 2.5 GPA. Lab fee $33.

**Medication Administration**
- 6228 MA 242A (6) 2-4:15pm MTh WAH 146 Murray

An overview of pharmacology and medication administration as it applies to the medical assistant’s responsibilities in ambulatory care. Prerequisite: MA 241, MA 249 with a 2.5 GPA or higher. Lab fee $65.

**MA Laboratory Procedures**
- 6229 MA 246A (5) 11am-12:50pm MTWTh WAH 146 Boerner

Overview of laboratory procedures and regulations for the medical assistant as a valuable member of the health care team. Prerequisite: MA 241, MA 249 with a 2.5 GPA or higher. Lab fee $53.16.

**MUSIC**

**Music Appreciation (H)**
- 5584 MUSC& 105A (5) 9-9:50am Daily WAH 103 Woodcock

Explores music’s history from the early beginnings of music into the twenty-first century. Topics include: elements of music, appreciation process, musical styles, music history, sound, musical instruments, and listening techniques. No prior music knowledge is required.
Applied Music I - VI
5559 MUSC 115A (1) ARR ARR WAH 107 Huffman
Study of specific instrument literature and techniques applied to performance. Required of all music majors. By audition and permission of instructor only.

Music Theory II
6148 MUSC& 142A (5) 8-8:50am Daily WAH 125 Huffman
An integrated approach to harmony, ear training, and keyboard skills. Includes a study of: primary and secondary triads, inversions, 4 part-writing, nonchord tones and diatonic seventh chords. Prerequisite: MUSC& 141.

Choir I - VI
6136 MUSC 144A (2) 12-1:20pm MW WAH 107 Huffman
A vocal group consisting of the part distribution: soprano, alto, tenor, and bass. Will perform both sacred and secular music literature. Participation in one evening concert per quarter is mandatory. Previous choral experience not necessary. Lab fee $17.49.

Functional Piano I - III
6150 MUSC 150A (1) 12-12:50pm F WAH 125 Huffman
Piano study for music majors. Emphasis placed on hand coordination, scales, transposition and score reading. Prerequisite: declared music major and music reading.

Jazz Band I - VI
6142 MUSC 234A (2) 12-1:20pm TTh WAH 107 Huffman
Jazz ensemble consisting of the following instrumentation: saxophone, trumpet, trombone, piano, bass, guitar and percussion. Perform both on and off campus. Participation in one evening concert is mandatory. Prerequisite: by audition ONLY. Lab fee $17.49.

Music Theory V
6149 MUSC&242A (5) 9-9:50am Daily WAH 125 Huffman
An advanced technical study of the late 19th century music. Piano proficiency of chromatic chord progressions and beginning four-part score reading. Prerequisite: MUSC& 241.

Performance Ensemble I - VI
5565 MUSC 244A (1) ARR ARR WAH 107 Huffman
An ensemble is for the advanced performer (Instrumentalists or Vocalists). Music reading is imperative. Will perform many styles of music. Concert performances will be both on and off campus and/or tour. By audition ONLY.

Music History II
6221 MUSC 265A (5) 11-11:50am Daily WAH 107 Woodcock
Traces the development of musical composition from the pre-classical period through the Romantic era. Students are introduced to a wide variety of musical styles, chronologically and geographically.

NURSING
Common Alterations I
5589 NURS 102A4 (12) ARR ARR WSC 202 Hinderlie
Progressive competencies reflecting program themes are applied to nutrition; cardiac, respiratory, and endocrine systems; medication and fluid administration. On-campus theory, skills labs and off-campus clinical experiences are provided. Prerequisite: NURS 101 or equivalent. Lab fee $50.58.

Complex Alterations
5592 NURS 202A4 (12) ARR ARR WSC 202 Sullivan/Ormrod
Progressive competencies reflecting program themes are applied to the care of clients with complex alterations in health. Women's Health and Pediatric and Adult acute care clinical opportunities are provided at regional facilities. NURS 201 and 220 or equivalent. Lab fee $55.23.

NURSING ASSISTANT
Nursing Assistant Certification
5413 HLSV 131A (9) 8am-12pm MTWTh TEC 115 Holfield
Awareness of the role of the nursing assistant in nursing care and skill development. Topics: maintain a safe environment, provide restorative care, communication, and practice basic concepts of care. Background check is required for clinical. Lab fee $194.58.

This list of classes offered is correct on the date of publication. For the most current class information and list of classes offered, see Updated Class Schedules at www.centralia.edu.
**NURSE DELEGATION**

5420 HLSV 132A (2) 12:30-4:30pm MTWTh TEC 115 Speer
Class is for Washington State caregivers who work in or will work in specific community-based long-term care settings. Course covers: medication administration, diabetes care, roles and laws pertaining to delegation and hands-on skills practice. Prerequisite: NAC Certification or co-enrollment in NAC. Lab fee $36.52. **Class meets 1/21-29.**

**MENTAL HEALTH**

5421 HLSV 133A (1) 12:30-4:30pm MT TEC 115 Speer
Learn how a caregiver, in a generalized residential setting, can work effectively with a person who has a major mental disorder. Prerequisite: NAC certification or currently enrolled in NAC course. Lab fee $30. **Class meets 2/9-10.**

**DEMENTIA**

5422 HLSV 134A (1) 12:30-4:30pm WTh TEC 115 Speer
Learn how a caregiver, in a generalized residential setting, can work effectively with a person who has memory impairments. Prerequisite: NAC certification or currently enrolled in NAC course. Lab fee $30. **Class meets 2/11-12.**

**NUTRITION**

**Nutrition (S)**

5595 NUTR& 101A1P1 (5) Online Priday
An exploration of the six basic nutrients with diet planning principles, human metabolism, weight control and digestion also being studied. Some chemistry or biology background is helpful. Prerequisite: prior knowledge of chemistry or biology would be helpful.

**Issues in Nutrition (S)**

5594 NUTR 203A4 (5) 10-10:50am Daily WSC 107 Priday
Examines the interrelationship between diet and individual lifestyles with regard to health risks during all stages of life.

**OCEANOGRAPHY**

**Intro to Oceanography (S)**

5596 OCEA& 101A1P1 (5) Online Khandro
Explore the physical, geological, chemical and biological characteristics of the ocean: waves and tides, ocean and atmosphere circulation, coastal features and beach processes, ocean basins, sediments, ocean chemistry and physics, plate tectonics, and marine life. Corequisite: OCEA& 101L is integrated.

**PHILOSOPHY**

**Intro to Philosophy (H)**

5627 PHIL& 101A1P1 (5) Online Diamant
Investigate the assumptions philosophers have made about reality, knowledge, truth, God, morality, social construction, freedom, and paternalism.

**Introduction to Ethics (H)**

5626 PHIL 103A1P1 (5) Online Diamant
Focus on choices made in concrete circumstances. Study traditional ethical theories and present-day moral dilemmas.

**PHYSICAL EDUCATION**

**Physical Fitness (HF)**

5597 P E 110A3 (1) 10-10:50am TTh HWC 125 Oien
5599 P E 110R1 (1) 4-4:50pm MW MOR 108 Staff
Study all five areas of fitness: aerobic endurance, muscle strength, muscle endurance, flexibility, and body composition. Students work at their own fitness levels. Lab fee $3.10.

**Volleyball**

5600 P E 115A (1) 12-12:50pm TTh HWC 103 Ewings
This course will cover the fundamental skills and techniques of beginning volleyball. Includes basic rules, scoring and strategy. Lab fee $3.10.

**Lifestyle Management and Exercise (HF)**

5601 P E 120A3 (2) 9-9:50am MTWTh HWC 125 Sanchez
Designed to assist individual in making life style changes associated with health and fitness. Lab fee $3.10.

**Free Weights (HF)**

5604 P E 125A (1) 10-10:50am TTh HWC 130 Sanchez
Designed to develop muscle fitness through lifting free weights, Olympic lifts, plyometrics and power lifting. Students need prior weight training experience. Lab fee $3.10.

**Basketball Applications**

5605 P E 130A (3) ARR Daily HWC 103 Moir
A course designed to provide experience in advanced strategies, fundamental skills, and team concepts of basketball. Prerequisite: PE 103, 167 or instructor permission. Lab fee $3.10.

**Boot Camp Basics (HF)**

5607 P E 140A (1) 10-10:50am MW HWC 103 Johnson C
5608 P E 140B (1) 11-11:50am TTh HWC 103 Johnson C
A high-impact exercise class designed to improve muscle strength, endurance, flexibility and aerobic capacity. Lab fee $3.10.

**Cardio Combo (HF)**

5609 P E 142A (1) 10-10:50am MW HWC 200 Sanchez
6129 P E 142B (1) 12-12:50pm Th HWC 200 Oien
A combination of cardio experiences to improve cardiovascular endurance, body composition, muscle fitness and flexibility. A variety of movements will be explored, including step aerobics, kickboxing, Drums Alive, Zumba, and circuits and weights. Lab fee $3.10.

**Yoga (HF)**

5610 P E 150A (1) 10-10:50am TTh HWC 200 Schnabl
5611 P E 150N (1) 6-6:50pm TTh HWC 200 Parnham
An exercise class integrating components of flexibility, muscular strength and endurance, and relaxation. Students will be encouraged to work at their own level of fitness. Lab fee $3.10.
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<td>Pilates/Core (HF)</td>
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<td>5611</td>
<td>P E</td>
<td>152A</td>
<td>1</td>
<td>11-11:50am</td>
<td>MW</td>
<td>HWC 200</td>
<td>Johnson C</td>
<td>An exercise class designed to teach breathing with movement, body mechanics, balance, coordination, spatial awareness, strength and flexibility. Lab fee $3.10.</td>
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<td>Tai Chi Basics (HF)</td>
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<td>5612</td>
<td>P E</td>
<td>153A</td>
<td>1</td>
<td>8-8:50am</td>
<td>MW</td>
<td>HWC 200</td>
<td>Barr</td>
<td>Develop balance, lower-body strength and relaxation in motion with Wu Style Tai Chi. Students will work at their own level of fitness. Lab fee $3.10.</td>
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<td>Beginning Tae Kwon Do (HF)</td>
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<tr>
<td>5613</td>
<td>P E</td>
<td>158N</td>
<td>2</td>
<td>6-8pm</td>
<td>MW</td>
<td>HWC 200</td>
<td>Grove</td>
<td>Develop balance, coordination, agility, spatial awareness, strength, and flexibility through the Korean art of Tae Kwon Do. Students will work at their own level of fitness. Lab fee $3.10.</td>
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<td>Intermediate Tae Kwon Do</td>
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<td>5614</td>
<td>P E</td>
<td>159N</td>
<td>2</td>
<td>6-8pm</td>
<td>MW</td>
<td>HWC 200</td>
<td>Grove</td>
<td>Further development of the techniques, forms, the sport, and self defense aspects required to advance to blue belt in the Korean martial art of Tae Kwon Do. Lab fee $3.10.</td>
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<td>Advanced Tae Kwon Do</td>
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<tr>
<td>5615</td>
<td>P E</td>
<td>160N</td>
<td>2</td>
<td>6-8pm</td>
<td>MW</td>
<td>HWC 200</td>
<td>Grove</td>
<td>Further development of the techniques, forms, the sport, and self defense aspects required to advance to blue and orange belt in the Korean martial art of Tae Kwon Do. Lab fee $3.10.</td>
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<td>Softball Theory</td>
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<tr>
<td>5616</td>
<td>P E</td>
<td>164A</td>
<td>3</td>
<td>ARR</td>
<td>MWF 108</td>
<td>HWC 200</td>
<td>Bajo</td>
<td>An analysis of the mental approach to the game of softball. An emphasis will be placed on the theories and strategies of fastpitch. Lab fee $3.10.</td>
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<td>Lifetime Fitness (HF)</td>
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<td>5617</td>
<td>P E</td>
<td>168A</td>
<td>2</td>
<td>11-11:50am</td>
<td>T</td>
<td>HWC 115</td>
<td>Sanchez</td>
<td>Cardiovascular endurance, muscle fitness, weight management and flexibility will be studied. One lecture hour and two hours of activity per week. Lab fee $3.10.</td>
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<tr>
<td>5618</td>
<td>P E</td>
<td>168B</td>
<td>2</td>
<td>10-10:50am</td>
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<td>HWC 115</td>
<td>Sanchez</td>
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<td>Theory of Baseball</td>
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<tr>
<td>5619</td>
<td>P E</td>
<td>172A</td>
<td>3</td>
<td>ARR</td>
<td>MWF 108</td>
<td>HWC 115</td>
<td>Le Duc</td>
<td>A practical course with emphasis on the coaching of offensive and defensive strategies, theory, psychology and basic rules. First class meets in gym. Lab fee $3.10.</td>
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<td>Advanced Physical Fitness (HF)</td>
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<td>5620</td>
<td>P E</td>
<td>210R</td>
<td>1</td>
<td>4-4:50pm</td>
<td>MW</td>
<td>MOR 108</td>
<td>Staff</td>
<td>Designed to continue the individual's personal health-related physical fitness - cardiovascular endurance, muscular strength, muscular endurance, body composition and flexibility. Students will be encouraged to work at their own level of fitness. Prerequisite: PE 110 or instructor permission. Lab fee $3.10.</td>
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<td>Advanced Volleyball</td>
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<td>5621</td>
<td>P E</td>
<td>215A</td>
<td>1</td>
<td>12-12:50pm</td>
<td>TTh</td>
<td>HWC 103</td>
<td>Ewings</td>
<td>Advanced techniques and skills included in competitive volleyball. Advanced offensive and defensive tactics and strategy will be covered. Prerequisite: PE 115 or instructor permission. Lab fee $3.10.</td>
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<td>Physical Fitness Concepts (HF)</td>
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<tr>
<td>5622</td>
<td>P E</td>
<td>219A</td>
<td>3</td>
<td>12-12:50pm</td>
<td>MWF 105</td>
<td>HWC 115</td>
<td>Johnson C</td>
<td>A combination of theory and practice in the development of physical fitness. Two lecture hours and two activity hours per week. Lab fee $3.10.</td>
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<td>Advanced Basketball Applications</td>
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<td>5623</td>
<td>P E</td>
<td>230A</td>
<td>3</td>
<td>ARR</td>
<td>Daily</td>
<td>HWC 103</td>
<td>Moir</td>
<td>A course designed to provide experiences in advanced strategies, advanced fundamental skills, and advanced team concepts of basketball. Prerequisite: PE 130 or instructor permission. Lab fee $3.10.</td>
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<td>5624</td>
<td>P E</td>
<td>230B</td>
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<td>Advanced Softball Theory</td>
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<tr>
<td>5625</td>
<td>P E</td>
<td>264A</td>
<td>3</td>
<td>ARR</td>
<td>MWF 105</td>
<td>HWC 115</td>
<td>Bajo</td>
<td>An advanced analysis of the mental approach to the game of softball. An emphasis will be placed on the theories and strategies of fastpitch. Prerequisite: PE 164. Lab fee $3.10.</td>
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<td>Phys: Non-Sci Majrs w/Lab (S)</td>
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<tr>
<td>5628</td>
<td>PHYS&amp;</td>
<td>110A</td>
<td>5</td>
<td>12-12:50pm</td>
<td>MTWTh</td>
<td>WSC 108</td>
<td>Threapleton</td>
<td>A survey of physics with applications in everyday life for non-science majors. Basic concepts in Newtonian mechanics, thermodynamics, electricity, magnetism, optics, and modern physics. Requires knowledge of basic algebra. Includes a 2 hour lab. Lab fee $15.62.</td>
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<td>5630</td>
<td>PHYS&amp;</td>
<td>222A</td>
<td>5</td>
<td>8-8:50am</td>
<td>MTWTh</td>
<td>WSC 108</td>
<td>Threapleton</td>
<td>Wave motion, thermodynamics, and electrostatics. Includes sound, heat transfer, law of thermodynamics, and electric fields. Prerequisite: PHYS&amp; 221 and MATH&amp; 152; corequisite: MATH&amp; 153. Lab fee $17.94.</td>
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<td>Engineering Physics II (S)</td>
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<tr>
<td>6132</td>
<td>PHYS</td>
<td>270A</td>
<td>1</td>
<td>1-1-12</td>
<td>ARR</td>
<td>ARR</td>
<td>Threapleton</td>
<td>Design a research project, set up experiments, collect data in the lab or in the field, and/or analyze data. Each credit hour requires 33 hours of activity per quarter. Prerequisite: instructor permission.</td>
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<td>Research in Physics</td>
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<td>American Government (SS)</td>
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<tr>
<td>5632</td>
<td>POLS&amp;</td>
<td>202AP</td>
<td>5</td>
<td>Online</td>
<td>Austin K</td>
<td>202AP1</td>
<td>Austin K</td>
<td>Students will examine the American political structure and its ideological roots. We will explore how the structure is organized and how it operates.</td>
</tr>
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</table>
Comparative Government (SS) (D)
5633 POLS& 204A (5) 9-9:50am Daily WSC 204 Peterson J
Examine political theory and application within a comparative framework: ideology, nature of participation, as well as a variety of governmental structures, and functions. Contemporary situations will provide the cases for example and analysis.

PSYCHOLOGY

General Psychology (SS)
5649 PSYC& 100A4 (5) 8-8:50am Daily WAH 216 Neal
5650 PSYC& 100B4 (5) 11-11:50am Daily WAH 115 MacNamara
5651 PSYC& 100C4 (5) 1-1:20pm TTh WSC 107 MacNamara
5652 PSYC& 100DPI (5) Online MacNamara
An introduction to the scientific study of behavior: history, research methods, biology of behavior, lifespan development, sensation and perception, learning, memory, intelligence, motivation, emotion, personality, psychological disorders and therapies, and social psychology.

Lifespan Psychology (SS)
5653 PSYC& 200A4 (5) 9-9:50am Daily WSC 107 MacNamara
5654 PSYC& 200BPI (5) Online Neal
Human development from conception to death. Basic concepts and principles of biological, cognitive, and psychosocial development are integrated for each age period. Typical developmental tasks as well as problems are emphasized. Prerequisite: PSYC& 100 or instructor permission.

Abnormal Psychology
5613 PSYC& 220A4 (5) 1:30-2pm MW WAH 105 Neal
An introduction to the study of abnormal behavior, including behavioral problems, personality disorders and maladjustment and the study of causes, diagnoses and treatment. Prerequisite: PSYC& 100 or instructor permission.

READING

Independent Study
5655 READ 006N (1-5) 5-5:20pm MW KMP 104 Shriver
Individualized instruction for the student whose needs are not currently being met by the available course offerings. Specialized curriculum and instruction are developed to meet each student's needs. Permission of instructor only.

Specific Reading Skill Development
5656 READ 097A (1-3) 11-11:50am Daily KMP 104 Shriver
This course is designed to provide students with opportunities to improve their reading specifically identified areas of need. Comprehension building, word attack skills, and content area reading are a few of the specific areas that can be targeted by this class.

Improvement of Reading
5657 READ 099A (1-5) 11-11:50am Daily KMP 104 Shriver
5658 READ 099N (1-5) 5-5:20pm MW KMP 104 Shriver
5659 READ 099P4 (1-5) 4:30-7:10pm TTh MOR 108 Johnson T
1 hr/wk TBA

Students strengthen thinking, reading comprehension, and vocabulary skills in learning to read and study textbooks, writing summaries, note taking, and test taking. Completion of course satisfies the basic skill deficiency in reading. Prerequisite: ASSET placement (reading) 33-41.

Technical Reading
5660 READ 100A (3) 11-11:50am Daily KMP 104 Shriver
Designed to teach discipline-specific reading strategies useful to students in both vocational and academic areas. It will also teach awareness of academic thought processes and present skills to enhance that thinking process.

Speed Reading
5661 READ 110A (3) ARR ARR ARR LIB 003 Shriver
Self-paced course for students wishing to increase reading rate and comprehension using proper eye movements, improved vocabulary, and correct reading methods based on reading material. Prerequisite: college level reading and vocabulary skills.

SCIENCE

Intro to Physical Science (S)
5662 SCIE 105BP1 (5) Online Brown D
Study the basic concepts of physical science, learn to apply the scientific method to problem solving and popular science, and apply the scientific methods to a project.

Weather and Climate (S)
5663 SCIE 115AP1 (5) Online Brown D
Study of Earth's atmosphere, atmospheric processes, weather, climate, and climate history. Experience will be provided in weather map interpretation, use of instruments, forecasting, interpretation of past climate conditions, and hands-on dendrochronology. Prerequisite: MATH 098 or equivalent.

SOCIOMETRY

Cooperative Work Experience
5675 SOC& 190A (1-12) ARR ARR ARR White
See description under Cooperative Work Experience heading.

Intro to Sociology (SS)
5676 SOC& 101A4 (5) 8-8:50am Daily WSC 211 Coffman
5677 SOC& 101B (5) 9-9:50am Daily KMP 104 White
5678 SOC& 101C4 (5) 11-11:50am Daily WSC 211 Coffman
5680 SOC& 101RT4 (5) 11-11:50am Daily MOR 110 Coffman
5679 SOC& 101DPI (5) Online Medlin
Study of society and human interaction. Topics include social ranking, change, deviance, social control, the creation of thought and personality, groups, institutions, political and economic power, social movements, and how to gather valid sociological information.

Social Problems (SS)
5681 SOC& 201A (5) 10-10:50am Daily WSC 208 van Alstyne
Investigate problems within society and how we view certain social conditions as social problems. Topics include technology, environment, population, economy, class, race/ethnic relations, sexism, ageism, family problems, education, cities, deviance, crime, mental health, physical health.
Daytime child care available

Centralia College's Child Development Center accepts children ranging in age from one month to five years. Parents need not be students to enroll their children, but current Centralia College students have a reduced cost.

Winter quarter hours are 7:30 a.m. to 5:30 p.m. Monday through Friday. The center is closed holidays and weekends. Evening care is not available.

Parents are advised to reserve a space early. Slots for children, including infants, are available on a first-come, first-served basis. To reserve a space or for more information, call 360-736-9391, ext. 462.
Student Success
5666  SDEV 150A (3) 9-9:50am MWF WSC 101 Burr
College success strategies; goal-setting, time management, memory improvement, textbook reading strategies, note-taking, test-taking, project management. Taught by lecture, group and individual work. Includes Saturday field trip for challenge course activities. Lab fee $36.91.

WELDING

Shielded Metal-Arc Welding (SMAW) Theory
5696  WELD 161A (4) 10-11:20am MWF TEC 105 Cotton
5697  WELD 161B (4) 12-1:50pm TTh TEC 105 Staff
Theory related to shielded metal arc welding safety, joint design, electrode selection, welding machine setup and welding operations in all positions. Correct procedures for air-arc cutting and weld testing will also be covered.

Arc Welding Lab
5698  WELD 162A (9) 11:30am-2:20pm MWF TEC 103 Cotton
5699  WELD 162B (9) 2-5pm Daily TEC 103 Staff
Shielded metal-arc welding safety, machine setup and welding procedures. Shielded metal-arc welding practices include welding butt, lap, tee and corner joints in all positions. Weld testing and air carbon arc cutting included. Prerequisite: WELD 161. Lab fee $138.75.

Oxyacetylene and Gas Tungsten Arc Welding
5700  WELD 180N (5) 5-8pm TTh TEC 103 Cotton
Safety, setup, brazing, cutting, and welding in all positions using oxyacetylene and gas tungsten arc welding equipment. Lab fee $73.78.

Shielded Metal Arc Welding
5701  WELD 181N (5) 5-8pm TTh TEC 103 Cotton
Safety, setup, and welding in all positions using AC/DC arc welding equipment. Lab fee $73.78.

Gas Metal Arc Welding
5702  WELD 182N (5) 5-8pm TTh TEC 103 Cotton
Safety, setup, and welding in all positions using gas metal arc welding equipment. Lab fee $73.78.

Cooperative Work Experience
5703  WELD 190A (1-12) ARR ARR ARR Driscoll
See description under Cooperative Work Experience heading.

Advanced Gas Shielded Arc Welding Theory
5704  WELD 267A (4) 11:30am-12:50pm MWF TEC 105 Driscoll
Procedures to prepare for the Washington Association of Building Officials tests in Gas Metal Arc, Flux Cored Arc, and Gas Tungsten Arc Welding. Equipment setup, base and filter metal selection, pipe layout and fitting procedures. Prerequisite: WELD 164 and 165 or instructor permission.

Gas Shielded Arc Welding
5705  WELD 268A (9) 8-11:20am MWF TEC 103 Driscoll
11am-1:20pm TTh TEC 103 Driscoll
5706  WELD 268B (9) 2-5pm Daily TEC 103 Staff
Exercises enable students to prepare for the Washington Association of Building Officials tests. Includes Gas Metal Arc, Flux Cored Arc and Gas Tungsten Arc Welding on test plates and pipe in all positions; Oxyfuel introduced. Concurrent enrollment in WELD 267. Prerequisite: WELD 164 or instructor permission. Lab fee $138.75.

Arc Welding Certification
5707  WELD 285N (5) 5-8:50pm TTh TEC 103 Cotton
Practical exercises enable students to prepare for the Washington Association of Building Officials (WABO) certification tests in gas metal arc welding (GMAW), flux cored arc welding (FCAW), and shielded metal arc welding (SMAW). Prerequisite: prior welding experience required. Lab fee $73.78.

Centralia College uses e2Campus, a system that sends alert messages when emergencies and selected other situations impact the normal day-to-day operations of the college.

As a subscriber to e2Campus, you will receive emergency, crisis, severe weather, priority, and other important messages via text message, email, voicemail, etc.

Subscribing to e2Campus also puts you on the Lewis County Code Red Emergency messaging system, which provides critical information from county emergency personnel.

To sign up, follow the instructions at http://www.centralia.edu/admin/services/it/e2campusinst.html
eLearning

If you are unable to attend regularly scheduled classes on campus, an eLearning course may be a way for you to earn college credits. For the latest information, check www.centralia.edu/elearning

WHAT DO I DO AFTER REGISTRATION?

Go to cconline.centralia.edu to access instructions on how to login to CANVAS.

eCORRESPONDENCE COURSES

eCorrespondence courses allow you to complete coursework on a self-paced schedule. There are no due dates for assignments. You have until the end of the quarter following registration to complete an eCorrespondence course. If you’re receiving financial aid, be sure to ask about a second quarter. You can register up until the 35th class day. All of your course material will be available online, and you will turn in your homework online as well.

eCORRESPONDENCE AND ONLINE FEE INFORMATION

A fee of $4 per student enrolled in at least one online or eCorrespondence class will be applicable. Additionally, a $2 per credit fee will also be applied.

ONLINE CLASSES

Online courses are dynamic and interactive classrooms where you can login any time, day or night. You will have the flexibility of working in your classroom when it’s convenient for you, but there are assignments, schedules and due dates. Plan on logging in regularly to interact with the instructor and other students.

SECTION CODES

Class sections that include numbers indicate online components are part of the class.

1 = Class is fully online (An interactive virtual classroom is used to communicate with faculty and other students. There are assignments, schedules and due dates.)

2 = Class is eCorrespondence (Self-paced, no scheduled due dates for assignments. Students can enroll up until the 35th class day. All course material is online.)

3 = Class is hybrid (A portion of seat time is replaced with online interaction.)

4 = Class is web-enhanced (100% face-to-face, some files, resources or activities are online.)

For the latest information, check www.centralia.edu/elearning

Bookstore offers online search for books, gifts and more!

• No lines
• No hassles
• No waiting
• Wide range of Blazer apparel

The Centralia College Bookstore offers more than textbooks for all classes, Blazer apparel and gifts, class materials, and supplies. Now you can use the posted ISBN number to find your textbooks online and to shop for the best price. No matter where you buy your textbook, as long as you shop using the same ISBN, you will know the required book for each class. Visit the Bookstore at www.centraliabookstore.com.
### CENTRALIA COLLEGE ONLINE CLASSES

Classrooms open starting on .................................December 29
Instruction begins ..................................................January 5
Instruction ends ......................................................March 20

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*Course requires proctored testing, for more information call 360-736-9391, ext 672.

### WAOL SHARED ONLINE CLASSES

Classrooms open starting on .................................January 1
Instruction begins ..................................................January 8
Instruction ends ......................................................March 18

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How to register:

- Mail in registration to Centralia College Office of Admissions and Records
- Phone in using a credit card by calling 360-736-9391, ext. 427 or 483
- Fax in registration and credit card information to 360-330-7106
- Walk in registration at the Office of Admissions and Records

Watch for the complete Continuing & Community Education schedule coming soon to your mailbox.
For more information, call 360-736-9391, ext. 483 or visit www.centralia.edu/academics/cont-ed/

BASKET WEAVING

Basket Weaving

Weaving classes for the beginner, intermediate and advanced weavers. All baskets are working baskets. We’ll be weaving with Date Palm, also known as Rattan, a pliable, strong material for baskets. Beginner: learn the basics of weaving and new techniques with each new basket. Intermediate: continue weaving skills, more techniques when weaving larger baskets and learning some pattern weave. Complete two beginning classes prior to taking an intermediate class. Advanced: challenge yourself as you continue to grow your weaving skills with a more difficult pattern. Complete two beginner classes and one intermediate class prior to taking an advanced class.

Material fee is due to the instructor at each class. Supply cost listed below. Instructor Carolyn Snedigar
One finished basket per class.

Beginner:

Long Market Basket ($25)
Jan 10 Sa 9:30am-3:00pm WAH 116
Code 6652 Course CS 101E $25
Potato/Onion Basket ($20)
Jan 17 Sa 9:30pm - 3:00pm WAH 116
Code 6653 Course CS 101F $20
Wood Bottom Bowl 10” ($25)
Jan 24 Sa 9:30pm - 3:00pm WAH 116
Code 6654 Course CS 101G $25
Quilt/Picnic Basket ($35)
Jan 31 Sa 9:30pm - 3:00pm WAH 116
Code 6655 Course CS 101H $35
Handle Braiding ($10) Bring 2-3 completed baskets
Feb 28 Sa 9:30pm - 3:00pm WAH 116
Code 8608 Course CS 101C $10

Intermediate: Complete two beginner classes prior to attending.

Garden Harvest Basket ($25)
Feb 7 Sa 9:30am-3:00pm WAH 116
Code 6656 Course CS 101J $25
Stadium/Tote Basket ($45)
Feb 14 Sa 9:30pm - 4:00pm WAH 116
Code 6657 Course CS 101K $45

Advanced: Complete two beginner & one intermediate classes prior to attending

Wool Drying Basket ($50)
Feb 21 Sa 9:30pm - 4:00pm WAH 116
Code 6658 Course CS 101L $50

CHICKEN CARE

Chicken Care and Processing Workshop

Part 1: Learn how to develop a system for your birds that will be cost effective, and enable the birds to live productive, healthy and vibrant lives. You’ll learn about the anatomy of a chicken, nutritional needs, how to feed, and housing for chickens. We will also discuss common pests, diseases, and treatments.

Part 2: Learn how to harvest your chickens. Once hens have stopped producing eggs they can still be productive. This workshop will cover how to dispatch of the chicken safely and humanely, and how to clean and divide the meat. We will briefly cover methods of preserving and cooking the meat.

You will take home a basic plan that will allow you and your chickens to live in harmony and a few recipes to use both while chickens are producing eggs and after they stop. Classes held at 3479 Centralia Alpha Rd., Onalaska 98570 Instructor Chris Hodge.

February 7
Part 1: Sa 10:00am-12:00pm Onalaska
Code 6631 Course CS 181A $45
Part 2: Sa 12:00pm-2:00pm Onalaska
Code 6632 Course CS 181B $45
Both Part 1 & Part 2 Sa 10:00am-2:00pm Onalaska
Code 6633 Course CS 181C $80

COMPUTERS

Computer Basics for Beginners

This class is for the new computer user who wants to learn about computers in an easy to understand hands-on course. You will learn to use the desktop, taskbar, scroll bars and other controls necessary to be proficient in Windows. Effectively use the basic programs to write letters and save into organized folders you create. Learn to use flash drives to make information portable. This class uses Windows 7, Not Windows 8. Instructor Amanda Warner.

Jan 5 - Feb 2 M 6:00pm-8:30pm WAH 212
Code 6622 Course CS 152A $50
Lifelong Learners 50+
Code 6623 Course SNRC 043A $30
Registration Begins November 12!

**Intermediate Computer**
This course is for students who have completed Computer Basics or have an understanding of creating and saving documents. We will continue to work with file management skills, practicing, creating, copying, moving, and deleting files and folders. Expand your knowledge to include common tasks such as printing and moving information from one application or folder to another. Use "search" to find anything on your computer! We will also learn to maintain your computer and work with the Control Panel to make common personalization changes. Navigating the Internet and how to effectively find and save information. This class uses Windows 7, Not Windows 8. Instructor Amanda Warner.

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<tr>
<td>Code 6627</td>
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<td>Course SNRC 043B</td>
<td>$30</td>
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**Microsoft Word**
Designed to help you become efficient at creating, editing and saving documents. Topics include formatting, copying, selecting, and editing. Instructor Amanda Warner.

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<td>Code 6625</td>
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**Microsoft Excel**
Introductory class! Students will learn to create new worksheets and edit existing worksheets. Learn to input data, use auto fills to save time and improve accuracy, format data using color, fonts, size and how to sort and select data effectively. Class will also cover writing formulas and creating charts to present data. Instructor Amanda Warner.

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**DANCE**

**Beginning Ballroom Dancing**
Learn to glide your partner around the dance floor with style and grace. You will learn the salsa, waltz, foxtrot, swing, rumba, cha cha, tango, and nightclub two-step. Leading and following techniques and timing are stressed. Classes will be held at Flying Tiger Exercise Arts Center at 219 S. Tower, Centralia. Instructor Marie Kiser.

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**Intermediate Ballroom Dancing**
For those who know the basics and want to move on to more technical steps and dance positions, this class will improve your floor craft and personal styling. Includes all dances from the beginning class, plus introduction to West Coast Swing and Samba. Classes will be held at Flying Tiger Exercise Arts Center at 219 S. Tower, Centralia. Instructor Marie Kiser.

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**Advanced Ballroom Dancing**
For those who love dancing and are comfortable with 7-10 patterns in most of the dances, you will learn show lines, syncopations, and continuous movement in closed and open positions. Enhances your personal style and whets your appetite for more. Will include optional dances such as Viennese Waltz and Quickstep, and others. Classes will be held at Flying Tiger Exercise Arts Center at 219 S. Tower, Centralia. Instructor Marie Kiser.

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**Modern Western Square Dance**
Meet new fun people in a family friendly environment. Improve your health with an American Medical Assn recognized low impact aerobic dance form. Modern Western Square Dancing is friendship set to music. Lesson are held at the Oakview Grange, 2715 N. Pearl, Centralia. The music is modern and lessons are taught by a nationally known caller/instructor. Fun for all ages. Singles or couples are welcome. Club members will be on hand to help out. Come as you are. No special outfits are needed, wear comfortable shoes. Contact Mike & Marion Freels at 360-273-4884 or Larry and Andrea at 360-273-6008. We invite you to join the fun.

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<tr>
<td>Code 6621</td>
<td></td>
<td>Course CS 157A</td>
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**DRAWING**

**Zen Doodling**
Zen Doodling is a fascinating, meditative style of drawing that allows you to unwind from stress, focus your thoughts, and explore your creative side—even if you have no artistic talent! In this class, you will learn a wide variety of striking drawing patterns, styles and techniques, based on Zentangle an art form developed by Rick Roberts and Maria Thomas, that uses simple, repetitive lines and shapes and deliberate pen strokes to create striking, one-of-a-kind abstract art. You'll be left with a heightened sense of clarity, personal well-being, and artistic satisfaction. Come prepared to relax and experience something truly unique and restorative. Supply cost $10. Instructor Susan Alexander.

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<th>Date</th>
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<tbody>
<tr>
<td>Jan 6-Jan 27</td>
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<tr>
<td>Code 6638</td>
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FIRST AID & CPR CERTIFICATION
Emergency care of an injured or ill person to prevent death or further injury, relieve pain, and counteract shock until aid is obtained. Upon completion, students receive an American Heart Association card. This course includes certification for adult, child, and infant First Aid, CPR, and AED. No refunds will be given if you do not withdraw at least 24 hours before the start of class. Cost for each class is $60. Instructor Chris Layton.

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<th>Course Code</th>
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FITNESS

Senior Adult Fitness - (previously Cardiac Capri)
Senior Adult Fitness is a medically supervised exercise class for individuals who have had a heart attack or are at high risk of heart disease. Individuals with pulmonary disorders are also encouraged to participate. For more information contact the instructor Jana Dean 360-748-6892. No class 1/19 amd 2/16.

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Tai Chi Daytime
Tai Chi is a centuries old Chinese form of exercise characterized by slow, graceful movements of a gentle, non-impact nature. Instructor Russell Barr. No class 1/19 & 2/16.

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<th>Date</th>
<th>Code</th>
<th>Course Code</th>
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<tr>
<td>Jan 5 - Mar 18</td>
<td>6517</td>
<td>CS 129D</td>
<td>HWC 200</td>
<td>2:00pm-2:50pm</td>
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Beginning-Advanced Tae kwon-do
Multi-level classes for men, women, and young adults (ages 16 and up) providing excellent exercise, body conditioning and mental discipline. Basic through advanced Karate techniques and forms required for advancement from white belt through black belt. Helps develop self-confidence, balance, and self-defense. Associated with Northwest Tae kwon-Do Association. Instructor Larry Grove. No class 1/19 & 2/16.

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<td>CS 129D</td>
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Senior-Friendly T’ai Chi, Wu Style Level 1
Learn the slow and graceful movements of Wu style T’ai Chi in an approach designed for the abilities of mature adults. T’ai Chi has been shown to improve balance, coordination, and lower-body strength and lead to deep relaxation. Instructor Margaret Rader .No class 1/19 & 2/16.

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<th>Course Code</th>
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Senior-Friendly T’ai Chi, Wu Style Level 2
For students who have taken at least two quarters of Senior-Friendly T’ai Chi and who would like to learn the entire Wu-style long form. We will also emphasize exercises to increase strength, flexibility and deepening intent and relaxation. Class will be combined with Level 1. Instructor Margaret Rader. No class 1/19 & 2/16.

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FLAGGER

Flagger Training & Certification
You will be taught professional flagging techniques and proper work zone set-up in accordance with standards and guidelines of the Federal Manual on Uniform Traffic Control Devices (MUTCD), Washington State Department of Transportation (WSDOT), and the Department of Labor and Industries (L & I) Washington Administrative Code pertaining to flagging and temporary traffic control. Students passing the demonstration portion and 50 question exam will receive the Washington State Flagger Certification Card accepted in Washington, Oregon, Idaho, and Montana, and the American Traffic Safety Services Association (ATSSA) National Flagger Certification Card accepted in most other States. Course includes references to the ATSSA flagging work book, MUTCD, workshops, flagging demonstration, video, and PowerPoint presentation. Successful completion of course certifies students for a period of three years. No refunds will be given if you do not withdraw at least 24 hours prior to the start of class. Cost for each class is $55. Instructor Rich Bunker.

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FORKLIFT

Forklift Certification
This 8-hour course is designed to certify operators of sit-down counterbalance lift trucks, light, medium, and heavy duty. Students will have written and hands on testing. Cost for the class $140. If you are interested in Forklift Certification, call 360-736-9391, ext. 427.

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GARDENING

Unique Planting and Gardening Techniques
During this lecture and workshop, we’ll discuss three unique planting methods that will help you get more from your garden or small farm. We’ll talk about the do’s and don’ts of building a hugelkulture garden bed, and what works well to plant in them. Then we’ll discuss how to plant together in harmony. Last we’ll discuss no-till gardening by using seed balls, a technique that was developed by a Japanese farmer, Masanobu Fukuoka. At the end of the class, you’ll even get to make your own seed ball! Classes held at 3479 Centralia Alpha Rd., Onalaska, 98570. Instructor Chris Hodge.

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<td>SNRC 096D</td>
<td>HWC 125</td>
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HEALTH & WELLNESS

Meditation for Everyone
As we all know, life is stressful. Many people have turned rightfully to meditation to cultivate inner peace and soulfulness, but often, without proper knowledge or instruction. There are many types of meditation techniques. Most people need to learn to concentrate -- to focus the mind before the mind is quiet enough to sustain a peaceful communion with soul. This class is an introductory discussion on pre-meditation techniques: reflection, concentration, imagination, and visualization. We will address why the mind is active, what stimulates it, and why reflecting upon these reasons is part of the process. We will also talk briefly about the energy centers and visit the use of chant from all spiritual traditions a tool for quieting the mind. Discussion and experiential exercises are divided evenly throughout the class. This class will NOT be concerned with yoga asana (postures). Instructor Jyoti Josahnetara.

Jan 24     Sa  12:30pm-4:30pm  WAH 113  Code 6687  Course CS 206C  $35

Your Body Speaks Your Mind
This workshop details current working concepts on how unconscious mental and emotional patterns act upon the body and how gaining awareness of these can help relieve physical symptoms. Illnesses can be seen as metaphors of underlying psychological dynamics. Understanding that we are far more than we think we are is essential to self-healing. Bring your date of birth, time of birth, and place of birth, as we will also look at the astrology of health issues. Instructor Jyoti Josahnetara.

Feb 28     Sa  12:30pm-4:30pm  WAH 113  Code 6688  Course CS 206D  $35

Understanding New Thought Spirituality
Many people are adopting a way of spirituality called “New Thought”: New Thought is not a religion, a set of beliefs or even a set of rituals but simply a way of connecting to the divine spark within us. How does it work? What are its practices? What are its benefits? Is it for me? Answers to these questions and more. Instructor Chuck Nesmith.

Jan 15 - Feb 19  Th  6:30pm-8:30pm  WAH109  Code 6667  Course CS 208B  $60

Introduction to Chakras
What are chakras? Where are they located and do I have them? What do they do and why do I need to know about them? This course examines the seven standard chakra system and teaches the participant how to read them, clear them and balance them. Instructor Chuck Nesmith.

Feb 3 - Feb 17  T  6:30pm-8:30pm  WAH 109  Code 6665  Course CS 206A  $30

Healing Body, Mind & Spirit
The Human Energy Field is discussed and described in terms of acupuncture meridians, chakras (energy centers on the body), and the five energy bodies. Learn about Reiki and Healing Touch for accelerated physical healing; Emotional Freedom Technique (EFT) and Regression Therapy for release of emotional issues; and Inner Light Consciousness (ILC) Meditation, Life Between Lives Therapy, Trans-Scalar Healing and Spiritual Journeys for spiritual development and exploration. No prior experience necessary. Classes held at Evergreen Healing Arts Center in Chehalis. See www.howardbatie.com for additional details and driving directions, or call 360-219-8512. Instructor Howard Batie.

Jan 10 - Jan 24  Sa  9:00am-5:00pm  Chehalis  Code 6663  Course CS 209A  $95

Reiki Level I for Caregivers
This all-day Reiki I class provides the instruction and attunements for Reiki Level I that will teach you how to transfer healing Reiki energies directly to yourself or to another person for restoring health and wellness on all levels. No prior training is required. Instruction, complete manual and certification is provided by Reiki Master-Instructor Howard Batie. Classes held at Evergreen Healing Arts Center in Chehalis. See www.howardbatie.com for additional details and driving directions, or call 360-219-8512.

January 31    Sa  9:00am-5:00pm  Chehalis  Code 6664  Course CS 207A  $150

New Year's Resolution - Hypnosis Slim Weight Release
Want to slim down, shed pounds, inches, look and feel more energetic? Discover why fad diets don’t work, why willpower isn’t enough. Create a new YOU! Learn how to change your preferences for healthy foods and how to increase your body’s ability to burn fat. Discover how and why self-hypnosis can make all the difference in your successful and healthy release of weight. Learn what hypnosis is and what it can and can’t do for you. Discover how aroma can help you control your appetite. Learn whole mind technologies to help you achieve your goals. Instructor Anine Grumbles.

Feb 5 - Feb 19  Th  6:00pm-8:00pm  TEC 109  Code 6662  Course CS 208A  $45

JEWELRY

Beginning Jewelry
Beginning students will focus on the design and making of silver jewelry. They will learn basic metal fabrication and silver soldering techniques used in creative, finished jewelry pieces. Students will explore all the kinds of milled silver available. Instructor Russ Lunders.

Jan 6 - Mar 10  T  11:30am-2:30pm  Tec 109  Code 6698  Course CS 104C  $80

Lifelong Learners 50+
Code 6699  Course SNRC 081J  $54

KNITTING

Beginning Knitting
Casting on, yarn size, vocabulary and definitions of knitting terms, needle sizes, how to read patterns, styles of knitting and sewing garments together, these are just a few of the things you will learn in this class. Together with the instructor students will choose the class project. Supply kit includes needles, yarn and pattern. Supply cost $15-$20. Instructor Evelyn Baxter.

Jan 6 - Feb 10  T  7:00pm-8:30pm  WAH 115  Code 6650  Course CS 102B  $70

Knitting 2
This class is for students who have completed Beginning Knitting. Supply kit includes needles, yarn and pattern. Together with the instructor students will choose the class project. Supply cost $15-$20. Instructor Evelyn Baxter.

Jan 8 - Feb 12  Th  7:00pm-8:30pm  WAH 115  Code 6651  Course CS 102C  $70
MOSAICS
Pebble Mosaics
Unique pebble mosaics adorn steps, entryways, fountains, fireplaces, bathrooms, and more. Now you can enhance your own indoor or outdoor space by learning techniques for creating pebble mosaics. Create one-of-a-kind finished pieces of your own using materials, supplies, and tools provided. (Students are encouraged to bring their own pebbles, seashells, sea glass, etc.) Select from an assortment of substrates to mosaic or bring your own to transform. Past students may come and work at their own pace. No previous experience is required. Supply cost $20. Instructor Susan Alexander.

Feb 7 - Feb 28 Sa 10:00am - 1:00pm Tec 109
Code 6639 Course CS 102A $75

MUSIC
Community Band
Lewis County Community Band offers performance experience for band instrumentalists, college students, and community adults. Provides opportunity to improve technical and musical skills, as well as community service when possible. If you do not have an instrument, some are available through the college for a rental fee of $15 per quarter. Directed by Louie Blaser.

Jan 6 - Mar 17 T 7:00pm-9:00pm WAH 150
Code 6610 Course CS 163B $25

Pacific Northwest Chamber Orchestra
The orchestra provides performance experience for high school, college or adult community string musicians. Players will be seated by the conductor through audition at the first rehearsal; prepare a short excerpt to demonstrate your skill. Sight-reading will be required. Additional sectional rehearsals may be scheduled as needed. Musicians must supply their own instrument. Supported in its activities by the Pacific Northwest Orchestra Association. Conductor David Judd. No class 1/19 & 2/16.

Jan 5 - Mar 16 M 7:00pm-9:00pm WAH 150
Code 6609 Course CS 163B $25

PAINTING
Beginning Artist Watercolor
Come explore and easily find beginning success. Each week basic techniques will be demonstrated and applied through practice and projects. Youth are welcome! Students under 12 must be accompanied by an adult. Each 3 week session during the year will present new concepts and projects. No prerequisite for any of the sessions. Classes held at 2114 Sandra Ave., Centralia. Supply cost $20. Instructor Sue Wachter.

Jan 5 - Jan 19 M 5:30pm - 8:00pm Centralia
Code 6689 Course CS 136A $45

Art Project – It’s a Process
Bring a photo reference you are really excited about painting. You will learn how to take an image through a process with the goal of producing your best work. You will finish a painting using a media in which you have prior experience. Class time will be spent planning your project using thumbnail sketches, learning to use the grid method to prepare a composition, how to use artistic license and discovering the best media for optimum results. Finally you will decide on the best way to present the piece for hanging. Depending on the subject and the medium some homework may be required. Supply cost of $10. Bring supplies for the media you decide to use for your finished piece. Classes held at 2114 Sandra Ave, Centralia. Instructor Sue Wachter.

Jan 26 - Feb 9 M 5:30pm - 7:30pm Centralia
Code 6690 Course CS 136B $50

PHOTOGRAPHY
Preserving Memories: Negatives and Photographs
Old photographs and negatives were created by very complex chemical processes. In this class you will learn how to care for and preserve those photos. The lecture series will teach you how to preserve your old photographs and negatives. This is a computer based course, and participants will learn how to: keep originals safe and clean; different preservation methods and why they are important; take a photograph of a photograph or negative; the basics of scanning and photographing images. How to use basic tools to “fix” photographs. Photoshop and other photo editing software and tools. We will discuss the different products and methods available for printing photos and more. The last class will be a workshop held on Saturday 1/31/15. Supply List: notebook, pencil, negative or photographs and a USB flash drive. Intermediate computer skills needed. Instructor Lindsay Hodge.

Jan 7 - Jan 28 W 7:00pm-8:00pm WAH 212
Jan 31 Sa 12:00pm-2:00pm WAH 212
Code 6630 Course CS 151A $50

RABBITS
Production Rabbit Care
Part 1: Learn how to develop a system for your rabbits that will be cost effective and enable them to live productive, healthy and vibrant lives. You’ll learn about housing, breeding, and feeding needs for a rabbit. We’ll also talk about how to use their droppings to fertilize your garden.
Part 2: Learn how to harvest your meat rabbits. This workshop will cover how to: dispatch of the rabbit safely and humanely, how to clean and divide the meat and how to use every part of the rabbit. We will briefly cover the different techniques for tanning the hide. You will take home a basic plan to implement that will allow you and your rabbits to live in harmony. Classes held at 3479 Centralia Alpha Rd., Onalaska 98570. Instructor Chris Hodge.

Jan 17
Part 1:
Code 6634 Course CS 181D $45
Code 6635 Course CS 181E 10:00am-2:00pm Onalaska $45
Part 2:
Sa 10:00am-12:00pm Onalaska $45
Code 6636 Course CS 181F $80

SILK SCARF DYING
Silk Scarf Dying – Centralia
Design and create beautiful 100 percent silk scarves using professional dyes from Jaquard. Jaquard’s Red label dyes have the reputation of having the richest most elegant colors. Learn new professional dyes from Jaquard. Jaquard’s Red label dyes have the vibrant lives. You’ll learn about housing, breeding, and feeding needs for a rabbit. You’ll also talk about how to use their droppings to fertilize your garden.

Jan 8 Th 5:30pm-8:00pm Centralia
Code 6691 Course CS 101Q $30
Feb 12 Th 5:30pm-8:00pm Centralia
Code 6693 Course CS 101S $30
Interested in Teaching?

Do you have a hobby, talent or expertise you would like to share with others and earn income at the same time? Continuing Education is always looking for new classes and instructors.

We are now accepting new course proposals for Spring Quarter 2015.

Please contact Karie Jorgensen: 360-736-9391, ext. 623, or email: kjorgensen@centralia.edu
Stained Glass Workshops

Beginners welcome! One day workshops are a great way to “sample” stained and fused glass and create a project to keep or give as a gift! Material cost listed below is for each piece created. Class held at 18245 Irwin St SW., Rochester. Instructor Karen Milton.

Holiday Fused Ornaments ($10-$15)
Dec 6 Sa 10:00am - 2:00pm Rochester
Code 6709 Course CS 101T $25

Victorian Nugget Lead & Beveled Hangers ($10-$15)
Jan 21 W 6:00pm-9:00pm Rochester
Code 6681 Course CS 101M $35

Beveled Box ($15-$20)
Jan 31 Sa 10:00am-2:00pm Rochester
Code 6682 Course CS 101N $35

Fused Owl, Dove or Duck ($10-$20)
Feb 4 W 6:00pm - 9:00pm Rochester
Code 6663 Course CS 1010 $35

Lead & Beveled Hearts ($10-$15)
Feb 6 F 6:00pm - 9:00pm Rochester
Code 6684 Course CS 101P $35

Fused Garden Flowers ($10)
Mar 13 F 6:00pm - 9:00pm Rochester
Code 8615 Course CS 101D $35

Windchimes ($15-$25)
Mar 16 M 6:00pm - 9:00pm Rochester
Mar 18 W 6:00pm - 9:00pm
Code 8616 Course CS 101E $35

WRITING

Make Your Living as a Writer & Self-Publishing
Jan 24 Sa 9:00am-2:00pm WAH 105
Code 6618 Course CS 176A $70

Write a Great Novel
Turn your idea into a great novel and avoid the most common mistakes writers make. Learn how to develop believable and relatable characters; structure compelling plots and subplots; create relevant and idiosyncratic dialogue; write description that sets tone and place; define your genre; use outlines, plot charts, and viewpoints; select names for characters and titles; research for realism and interest; use proven writing processes; and more. PowerPoint presentation and detailed outline. Get your questions answered. Bring your lunch. Instructor Joelle Steele.
Feb 7 Sa 9:00am-2:00pm WAH 105
Code 6619 Course CS 176B $70

Create and Publish your eBook
Feb 21 Sa 9:00am-2:00pm WAH 105
Code 6620 Course CS 176C $70

Researching and Writing your Family History or Memoirs
Mar 7 Sa 9:00am-3:00pm WAH 113
Code 8604 Course CS 176A $70

Centralia College offers courses through Senior Center outreach sites in Lewis County. Classes range from fitness to drawing and painting to computer skills. Please contact the site directly for information on available classes.

Morton Senior Center
103 Westlake Ave • Morton • 360-496-3230

Olequa Senior Center
119 NW Kerron • Winlock • 360-785-4325

Packwood Senior Center
12931 Hwy 12 • Packwood • 360-494-6331

Toledo Senior Center
150 Coal Street • Toledo • 360-864-2112

Twin Cities Senior Center
2545 North National • Chehalis • 360-748-0061
The following classes are offered by Centralia College East in Morton.

Watch for the complete CC East Continuing & Community Education schedule coming soon to your mailbox. For more detailed descriptions or questions, please call 360-736-9391, ext. 380.

Please use the following options to register for the below classes.
- Mail in registration to Centralia College Office of Admissions and Records.
- Phone in using a credit card by calling (in Morton) 360-496-5022 or 360-736-9391, ext. 380.
- Walk in registration at the CC East Branch campus in Morton.

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**MORTON – BUSINESS MANAGEMENT**

*Microsoft Excel – Brief*
- 5670 SMGT 120R (2) 11:30am-1:30pm Th MOR 112 Cantin
Courseware incorporates an accelerated, step-by-step, project-based approach, students develop an introductory level competency in Excel learning to create, edit, format, calculate and add special features to spreadsheets. Prerequisite: some computer experience. Class fee $43.13.

*Introduction to Bookkeeping*
- 5671 SMGT 152S4 (3) 6-7:20pm MW MOR 108 Langrell
Fundamentals of double-entry accounting as applied to bookkeeping systems and the development of the accounting cycle for small businesses. The first in a series of two classes. Prerequisite: Basic math skills. Class fee $63.13.

*Computer Keyboarding*
- 5672 SMGT 157R (2) 12:30-1:30pm TTh MOR 112 Cantin
Beginning keyboarding. Upon completion of this class, students should be able to type at 20 wpm. Class fee $43.13.

*Microsoft Word*
- 5673 SMGT 197R (3) 11:30am-1:30pm Th MOR 112 Cantin
Courseware incorporates a step-by-step, project-based approach, to develop competency in Microsoft Word learning to create, edit, format, and add graphics to documents. In addition to effectively plan, research, write and publish documents. Prerequisite: General understanding of personal computers and Windows. Class fee $63.13.

*Microsoft PowerPoint*
- 5674 SMGT 298R (3) 11:30am-1:30pm Th MOR 101 Cantin
Courseware incorporates a step-by-step, project-based approach, to develop competency in Microsoft PowerPoint learning to create, edit, and format professional presentations using tables, graphics, sound, animation, SmartArt and other common features. Class fee $63.13.

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**Morton – Special Interest**

*Fitness for Health*
- 5132 ASI 012R (1) 4-4:50pm MW MOR 108 Staff
Designed to help improve the five areas of health-related physical fitness—cardiovascular endurance, muscular strength, muscular endurance, body composition and flexibility. Participants will be encouraged to work at their own level of fitness. Class fee $25.

*Better Bones and Balance*
- 5133 ASI 015R (1) 9:30-10:30am TTh MOR 101 Cooper
Reap the benefits OSU Bone Research studies have shown: this exercise program can significantly slow loss of bone density in adults of all ages as well as improve balance, flexibility, coordination, muscle tone and overall body fitness. Class fee $25.

*Understanding Windows*
- 5135 ASI 030R (2) 9-11:30am TTh MOR 112 Bures
An introduction to the Windows workstation operating system. Course will cover such things as the taskbar, start menu, recycle bin, files management, printing, saving, etc. Class fee $45.

*Digital Photography*
- 5136 ASI 050R (3) 2:30-4pm TTh MOR 112 Cantin
Discover and explore works of art through slide lectures, seminars, and creative hands-on art activities. Designed for adults of all artistic abilities and experience. Class fee $71.

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**Notice of nondiscrimination**

Centralia College provides equal opportunity and access in education and employment and does not exclude, deny benefits to, or otherwise discriminate against any person on the basis of race, ethnicity, creed, color, sex, gender, citizenship status, national origin, age, marital status, religious preference, the presence of any sensory, mental, or physical disability, reliance on public assistance, sexual orientation, veteran status, political opinions or affiliations, or genetic information under any of its programs, activities and services. The College complies with all Washington State anti-discrimination laws (RCW 49.60) and the following federal laws relating to equal opportunity: Title VI and VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, and the Americans with Disabilities Act (ADA) of 1990.

The following person has been designated to handle inquiries regarding non-discrimination, equal opportunity, affirmative action or the ADA policies: Vice President of Human Resources and Legal Affairs, 600 Centralia College Blvd, Centralia, WA 98531, 360-736-9391, ext. 285, 360-807-6227/TTY. For Title IX/504 compliance, contact: Vice President Human Resources and Legal Affairs at the same number.

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**Confidentiality of student records**

The Family Educational Rights and Privacy Act (FERPA) affords you certain rights with respect to your records.

The name and address of the office that administers FERPA is: Family Policy Compliance Office U.S. Department of Education 600 Independence Avenue, SW Washington, D.C. 20202-4605
Worker Retraining at Centralia College

Worker Retraining is a program for veterans, active military, and dislocated workers who have collected unemployment insurance benefits within the last two years.

Worker Retraining funds may be available for:
- Tuition
- Books and supplies
- Child care
- GED testing

Worker Retraining Programs
- Accounting
- Business
- Computer Science
- Criminal Justice
- Diesel Technology
- Electronics, Robotics & Automation
- Energy/Power
- Medical Assistant
- Administrative Assistant
- Welding
- Nursing Assistant Certified (CNA)

Start Today!
Visit the Worker Retraining Intake Center at Centralia College. We will guide you through each step and, if you qualify, help you along the process.

Worker Retraining Intake Center • Kemp Hall, Room 120 • Centralia College • 360-736-9391, ext. 385