



LOWER COLUMBIA COLLEGE
The Smart Choice!

SPRING 2015 CLASS SCHEDULE



SPRING CLASSES BEGIN APRIL 6

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LCC Office Hours

Regular Hours: Monday–Friday, 8 a.m.–5 p.m.

Registration and Entry Center –

Monday–Thursday.....	8 a.m.–5 p.m.
Fridays	10 a.m.–5 p.m.

Cashiering –

Monday–Thursday.....	8:15 a.m.–4 p.m.
Fridays	10 a.m.–4 p.m.
(Closed 1-1:30 p.m. for lunch)	

Financial Aid hours are the same as Registration, except Wednesdays, when professional staff are only available from 11 a.m. until 2 p.m.

Student staff can provide limited assistance the rest of the day. Limited help hours give professional staff uninterrupted time to process aid requests and do necessary federal and state reporting.

April 6-9 (Monday–Thursday)

Advising, Financial Aid, and Registration will stay open **until 6 p.m.** to serve you. Cashiering will stay open until 5:30 p.m.

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Equal Opportunity, Affirmative Action, and Reasonable Accommodation

Lower Columbia College provides equal opportunity in education and employment and does not discriminate on the basis of race, color, national origin, age, perceived or actual physical or mental disability, pregnancy, genetic information, sex, sexual orientation, gender identity, marital status, creed, religion, honorably discharged veteran or military status, or use of a trained guide dog or service animal. Qualified members of protected classes are encouraged to apply. The College is also committed to maintain an environment for teaching and learning which is free of drugs and alcohol.

Lea esta politica en espanol al: lowercolumbia.edu/affirmativeaction

The Title IX/ EEO Coordinator is Kendra Sprague, Administration Building, (360) 442-2120 & the Title IX/EEO Deputy Coordinator & Section 504 Compliance/ADA Officer is Dr. Lisa Matye Edwards, Admissions Center, 360.442.2301.

To request accommodations for a disability in the application process, students should contact the Disability Support Services office in Admissions Center Room 143 at least three days in advance: voice 360.442.2341, TTY 360.442.2344, or email mmorgan@lowercolumbia.edu.

Alternative format of this document is available upon request. Please contact Disability Support Services.

About This Schedule:

Every effort is made to ensure that the information in this course schedule is accurate at the time of publication. The College reserves the right to change its class offerings as necessary. For the latest information, please check the online class schedule at lowercolumbia.edu/classes

LCC mails class schedules to all households in Cowlitz County four times each year to inform residents about college programs and services. Because they are addressed to "Residential Customer," we are unable to remove individuals from our distribution route. Schedules can be recycled with your newspapers.

New Nursing Degree on the Way

Lower Columbia College is an “early adopter” of a new statewide Associate in Nursing DTA/MRP (Direct Transfer Agreement/Major Ready Pathway) degree. The purpose of the new degree is to create a more seamless and streamlined pathway to the Bachelor of Science in Nursing (BSN) degree. Students spend the first three years on the new Associate in Nursing DTA/MRP degree and transfer to a participating baccalaureate institution to complete the BSN in one additional year. Students admitted to a participating baccalaureate institution with the new degree will be conferred senior rather than junior status upon passage of the National Council Licensure Examination for Registered Nurses (NCLEX-RN), essentially shaving a year off the time needed to complete the BSN.

The statewide agreement includes Washington Community and Technical Colleges and the following baccalaureate institutions: University of Washington, Washington State University, Western Washington University, St. Martin’s University, Seattle Pacific, Western Governors University, Heritage University, and Pacific Lutheran.

The new agreement does not override admissions requirements in place for participating baccalaureate institutions, such as minimum GPA, and is intended to increase the number of BSN’s produced in the State of Washington. The move should help meet the increasing demand for BSN’s within the health care industry.

Credits required for the new degree pathway will increase to 135, up from 122 under LCC’s existing AAS-T. Highlights of changes from the current degree include:

- NUTR 101 will be required.
- Ten credits of humanities electives will be required. Students will need to meet the diversity (DIV) requirement through these humanities electives.
- Five credits of communications will be required in addition to the pre-requisite of ENGL 101. Eligible courses are ENGL 102, SPCH 110 and SPCH 114.
- SOC 101 will no longer be required.
- AH 104 and 114 will no longer be required.

Pre-requisites for the new degree include: BIOL 160, 241, 242, and 260; CHEM 121 or higher; MATH 210; ENGL 101; and PSYC 100 and 200.

The new requirements go into effect for fall 2015 applicants. Prospective nursing students should plan around the requirements of the new degree as the Associate in Nursing DTA/MRP will completely replace the existing AAS-T. Students admitted into the program before the new agreement goes into effect will fall under the requirements of the existing AAS-T degree.

The new agreement does not alter the basic Associate Degree Direct Transfer Agreement (DTA).

For more information about the new Associate in Nursing DTA/MRP, please contact Leszek Cromwell in the Transfer Center at lcromwell@lowercolumbia.edu or 360.442.2425.



HOW TO REGISTER

Go to lowercolumbia.edu/registration to access the following steps

Current Students

Registration begins March 2, for students who have attended LCC within the last year.

- 1. Find out your earliest registration date/time** online at lowercolumbia.edu. Student ID Number and Global PIN required.
- 2. Meet with your program advisor** to plan your class schedule and get your Quarterly Registration PIN. If you have not received an email listing your program advisor, contact the Entry Center.
- 3. Register** online or in person at Registration. Students taking more than 18 credits must register in person.
- 4. Pay your tuition and fees** by Friday of the week you register. You may pay online with a credit or debit card or in person at the Cashier. See Delayed Tuition Payment options on page 7.

Which PIN Do You Need?

Global PIN—Received from Registration. Use to log in for most online services.

Quarterly Registration PIN—Received from your advisor before priority registration; also online during open registration. You need a new one each quarter to register for classes.

Spring Dates and Deadlines

Priority application deadline for Spring financial aid ...	Feb. 23
Priority registration for Spring begins	March 2
Spring Application for Admission Deadline.....	March 2
Open registration for Spring begins.....	March 9
Last day for Spring Administrative Hold	March 16
Spring tuition deferment due date.....	March 31
First day of classes	April 6
Last day of online registration.....	April 8
Last day for 100% tuition refund.....	April 10
Last day for 50% tuition refund.....	April 24
Last day to apply for Spring graduation.....	April 29
Memorial Day Holiday	May 25
Last day to withdraw from classes.....	May 29
Summer Application for Admission Deadline.....	June 1
Last day of Spring classes.....	June 12
Spring finals	June 16-18
Commencement	June 19

Cashier, the Entry Center, Financial Aid, Advising, Registration, and Testing are located in the Admissions Center.

Questions? Contact the Entry Center, entry@lowercolumbia.edu, phone 360.442.2311 or toll-free 1.866.900.2311.

New Students

Registration begins March 9 for new students. Staff assistance and computers are available in the Student Center.

- 1. Apply for admission**
Online or in person at the Entry Center.
- 2. Apply for financial aid, if needed.**
Go to lowercolumbia.edu/finaid for instructions and forms. More information on page 7.
- 3. Determine your program**
Visit the Career Center to take an interest assessment, explore careers, and access career resources. The results will help you choose a program leading to a career that is right for you. At the Center, or from your own computer, print out a copy of the program planner(s) for the program(s) of study that interest you. Go to lowercolumbia.edu/programs.
- 4. Practice and take a placement test**
Students planning to earn a degree or certificate or transfer to a four-year institution need to have skill levels assessed before registering for classes. Placement assessments are given at the Admissions Center testing lab. Testing takes approximately three hours. Recommendations based on your results help you select the right classes. Find practice materials online.
- 5. Sign up and attend orientation for advising and to register**
Make an appointment by contacting the Entry Center. Advisors will be available and you can also register for classes during orientation. Do some advance planning: bring your program planner(s) and placement test scores, browse the online class schedule, and map out the time you have available for classes and studying.
- 6. Pay your tuition and fees** by 5 p.m. Friday of the week you register. You may pay online with a credit or debit card or in person at the Cashier in the Admissions Center. If you need more time to pay, see Delayed Tuition Payment options on page 7.

Not planning a degree or certificate?

Register at Registration starting March 9. Pay your tuition at the Cashier, pay online or set up a payment plan online.

Non-credit classes: Continuing Education class listings and registration information begin on page 37.

Class Full? Get on the Waitlist!

When a class is full, you may choose to be added to the waitlist. If openings occur through the third day of the quarter (April 8), you'll be automatically moved from the waitlist into the class. Only students on the waitlist may fill open seats.

Being on the waitlist does not guarantee that you'll get in, or that a new section will be made available. Tuition and fee charges will not include waitlisted classes until you are registered in them. Check your waitlist status at lowercolumbia.edu/online-services

ONLINE REGISTRATION & PAYMENT

Go to lowercolumbia.edu/registration to access the following steps

1. Check Your Registration Date and Time

Choose registration date/time. Log in with your Student ID Number and Global PIN. Schedule an appointment and meet with your Program Advisor 1-2 weeks before you register to select your classes and receive your Quarterly Registration PIN.

2. To Register Online

Besides your class list, you'll need your Student ID Number and Quarterly Registration PIN. For classes that require instructor permission, you'll need an Entry Code.

Select Register Online. Follow the instructions and complete your schedule. Don't forget to print your schedule before you leave. If you attempt to register for two classes that meet at the same time or overlap, the computer will block your registration.

3. Pay Your Tuition or Set Up a Payment Plan Online!

Paying online is easy and secure. You can use your credit or debit card to pay in full, or set up an automatic payment plan. If you register online, you can pay at the end of your registration session or return later. See Delayed Tuition Payment Options, page 7.

If you register in person, you can still pay online. You'll need your Global PIN, received when you register for the first time.

Tuition and fees must be paid by Friday of the week you register.

4. Add or Drop Classes

You may add or drop classes online through the third day of class. Select Register Online. Follow the instructions for adding or dropping a class. Don't forget to print a copy of your revised schedule. You can also handle any adjustments to your tuition or fees online.

ONLINE REGISTRATION WORKSHEET

Dept.	Course #	Item #	Section	Credits	M	T	W	Th	F	Time	Bldg/Rm	Entry Code

Alternate Classes

Capstone (CPSTN) Course

--	--	--	--	--	--	--	--	--	--	--	--	--

When can't I use Online Registration?

1. Continuing Education courses
2. GED/ABE/ESL courses
3. High School Completion
4. Independent Studies
5. Employee waivers, Running Start, or National Guard waivers
6. If you last attended LCC more than one year ago
7. If you are taking more than 18 credits

Online Registration is available

March 2-April 8.

Entry Codes

An Entry Code is a five digit random number issued to students by the instructor of the class as authorization to register for classes requiring "Instructor Permission." Once you have used an entry code, the registration computer will not accept it again.



Use Online Services

Here are some of the things you can do online:

- Pay your tuition and fees
- Set up a payment plan
- Check tax credit information
- Change your Global PIN
- Print your class schedule
- Print out an unofficial transcript
- Check waitlist status

Tuition & Fees

Resident Students (Column A)

Washington resident students must verify that they have lived in Washington for one year and have established residency in the State of Washington, including US Citizenship. If your residency cannot be determined at the time of registration, you will be required to pay non-resident tuition and fees. Ask about residency at the Registration Office, 360.442.2370. Complete residency rules are detailed in RCW 28B.15.012.

Even if you are not a permanent resident or US Citizen, you may still qualify to pay in-state tuition if you have graduated (or will) from a Washington state high school. Contact the Registrar at 360.442.2371.

Oregon Border County Residents (Column B)

Residents of Oregon Border Counties (Columbia, Clatsop, Multnomah, Washington) for 90 days or more may pay this rate.

US Citizens & INS Permanent Residents (Column C)

Individuals who have lived in the State of Washington for 90 days or more and who are US Citizens or Permanent Residents, as defined by the INS, may pay this rate.

Other US Citizens and Foreign Students (Column D)

Those who are not eligible to pay the "Resident Students," "Oregon Border County Residents," or "US Citizens and INS Permanent Residents" rates, above, pay this rate. (See Column D.)

Veterans (Column E)

Special rates are available for some Veterans. See the Veterans' Office in the Admission Center, or call 360.442.2393 for eligibility information.

Special Rates for Senior Citizens

If space is available after the first class meeting, Washington residents 60 or older may audit up to two classes for \$2.50 per class plus \$1.25 per credit facilities use fee and applicable lab fees.

2014-2015 Tuition and Fee Schedule					
(Facilities Use, Technology, Tutor Center, Gym Remodel fees included)					
#	A	B	C	D	E
Cr.	Wash. State Residents	Oregon Border Residents	US Citizens & INS Permanent Residents	Foreign & US Citizens Not Meeting Req's	Veterans
1	114.84	124.47	129.28	286.84	90.78
2	229.68	248.94	258.56	573.68	181.56
3	344.52	373.41	387.84	860.52	272.34
4	459.36	497.88	517.12	1,147.36	363.12
5	574.20	622.35	646.40	1,434.20	453.90
6	689.04	746.82	775.68	1,721.04	544.68
7	803.88	871.29	904.96	2,007.88	635.46
8	918.72	995.76	1,034.24	2,294.72	726.24
9	1,033.56	1,120.23	1,163.52	2,581.56	817.02
10	1,148.40	1,244.70	1,292.80	2,868.40	907.80
11	1,206.39	1,307.37	1,357.82	2,931.40	954.08
12	1,264.38	1,370.04	1,422.84	2,994.40	1,000.36
13	1,318.62	1,428.96	1,484.11	3,053.65	1,042.89
14	1,372.86	1,487.88	1,545.38	3,112.90	1,085.42
15	1,427.10	1,546.80	1,606.65	3,172.15	1,127.95
16	1,481.34	1,605.72	1,667.92	3,231.40	1,170.48
17	1,535.58	1,664.64	1,729.19	3,290.65	1,213.01
18	1,589.82	1,723.56	1,790.46	3,349.90	1,255.54
19	1,686.08	1,829.45	1,901.16	3,618.16	1,327.74
20	1,782.34	1,935.34	2,011.86	3,886.42	1,399.94
21	1,878.60	2,041.23	2,122.56	4,154.68	1,472.14
22	1,974.86	2,147.12	2,233.26	4,422.94	1,544.34
23	2,071.12	2,253.01	2,343.96	4,691.20	1,616.54

Miscellaneous Fees

- Application:** All new students are charged a \$30 combined assessment and application fee. After two years of non-attendance, this fee will be recharged.
- Apprenticeship:** \$53 per credit; \$3.49 per clock hour.
- Computer Lab:** A fee of \$22.90 per class is charged for certain classes identified in the course listing.
- Facilities Maintenance:** The chart includes a fee of \$1.25 per credit, up to 18 credits (max. \$22.50), for facilities maintenance and College security.
- Fitness Center Upgrade:** The chart includes a fee of \$2.50/credit, up to 10 credits (max. \$25), for fitness center upgrade.
- GED Testing:** \$120.00 for first time on all four. Re-testing: \$30 per test.
- High School Completion:** Courses taken to earn a high school diploma are \$53.42 per credit for residents or \$106.84 per credit for non-residents, plus a technology fee of \$3.75/credit, facilities fee of \$1.25/credit, tutoring center fee of \$.50/credit and fitness center upgrade fee of \$2.50/credit.
- Lab:** Nonrefundable lab fees are collected for certain classes. Where applicable, this fee is shown with class listings in this schedule. Distance Education online courses require a Distance Ed fee of \$6.00/credit (max 10 credits) for each course. Distance Education Hybrid and Enhanced courses require a Distance Ed fee of \$3.00/credit (max 10 credits).
- Resident Excess Credit:** Residents pay \$96.26 per credit above 18 credits.
- Technology:** The chart includes a technology fee of \$3.75/credit, up to 12 credits (max. \$45). A photo ID card, which serves as your activities card, library card and computer lab card, is issued as part of this fee. The ID card is NOT issued quarterly; it is valid as long as you are at LCC.
- Transcript:** \$10 fee for each official transcript.
- Tuition Deferment:** Qualified students may purchase a tuition deferment for \$35. While the fee is nonrefundable, \$25 is applied toward tuition upon full payment.
- Tutoring Center:** The chart includes a fee of \$.50/credit, up to 10 credits (max. \$5), to support the Tutoring Center.
- Vocational Excess Credit:** Vocational students taking over 18 credits who meet certain requirements pay only \$7 per credit (residents); non-residents over 18 credits pay \$28.

Paying for College

Applying for Financial Aid

Who is eligible?

To qualify for Financial Aid you must:

- Have a high school diploma or GED
- Be a U.S. citizen or eligible non-citizen
- Be registered with the Selective Service (if required)

Other eligibility issues may be identified in the FAFSA process

What financial aid is available?

Grants, loans, work study employment and scholarships are available to help cover college costs. Special aid programs are also offered for veterans, dislocated workers and first generation students.

How to apply

Students apply for financial aid online through the LCC website. Computers are available for student use in the Admissions Center. Priority deadlines are set for each quarter to allow 3-6 weeks for an application to be processed.

To receive financial aid, a student MUST complete the FAFSA

1. Review '7 Easy Steps to the FAFSA' at lowercolumbia.edu/finaid. To complete the application, a student will need:
 - Social Security Number.
 - Income statements, tax or estimated income tax, bank statement. Visit FAFSA to learn more.
 - LCC's federal school code: 003782
2. Follow the instructions at www.fafsa.gov and complete the application.
3. Applicants should check their status at LCC's Financial Aid Portal and upload any requested documents. Do this at lowercolumbia.edu/finaid. The applicant will use their Social Security Number and birth date (mm/dd/yy) to log in the first time.

How do I know if aid is approved? Get my money?

You will be notified of any financial aid awards through the Financial Aid Portal (see Step 3). Read your award notice carefully.

If you apply for Financial Aid and register for classes, we assume you are accepting your financial aid award. **If you meet the priority deadline and qualify, your Financial Aid check will be mailed to you before classes begin.**

If you decide not to attend, notify Financial Aid right away to cancel your award.

Review information about class changes or academic progress that might impact your award. Check with your advisor or at the Entry Center for support services to help you succeed in your classes.

Financial Aid Hours

Monday/Tuesday/Thursday 8 a.m. - 5 p.m.

Wednesday 11 a.m. - 2 p.m.

Friday 10 a.m. - 5 p.m.

Scholarships

Lower Columbia College awards over \$250,000 in scholarships every year. The online process lets students apply for multiple LCC scholarships with a single application. There is no cost to apply.

Scholarships are based on varied criteria, including:

- Program of Study – Nursing, Art, Automotive, Chemistry, Education and more
- Merit – Based on GPA (usually 2.0 to 3.5) or demonstrated community service or leadership
- Need – Demonstrated financial need based on federal guidelines
- General – Qualify for general awards with broad, flexible criteria

These funds can be used to pay for tuition, student fees, books and supplies. Some awards will cover other expenses such as transportation or childcare.

Need help paying for college? Apply Now for 2015-16 LCC Scholarships

Application Dates:

Application Opens: February 2, 2015

Deadline to Apply: April 3, 2015

Awarding Begins: Mid-May, 2015



Need Help?

Attend a Scholarship Workshop. Details at lowercolumbia.edu/costs-aid/scholarships

Delayed Tuition Payment Options

Need more time to pay your tuition? Here are three options:

Payment Plan: For a \$30 fee you can enroll in a payment plan that charges your credit/debit card or bank account on a monthly basis. For information or to sign up, go to lowercolumbia.edu/costs-aid

Defer Your Tuition: Tuition is due the Friday after you register. You can defer your full tuition payment until December 30 by paying \$25 of your tuition plus a \$10 fee at the Cashier. Ask for a Tuition Deferment.

Waiting for your Financial Aid funds?

Apply for Financial Aid by the priority deadline (February 23 for Spring Quarter 2015). Students who meet the deadline are automatically held in classes until their financial aid is disbursed.

Students who miss the deadline, or who do not complete their file by the deadline, will need to pay their own tuition to stay enrolled.



Don't let **DISTANCE** keep you from your **BACHELOR DEGREE**

The Lower Columbia Regional University Center, located in the Alan Thompson Library, provides convenient options for residents of Cowlitz County, and surrounding counties, to earn bachelor's degrees without relocating or a lengthy commute. The goal of the center is to increase the number of adults with bachelor's degrees in Cowlitz and Wahkiakum counties and the number of local professionals qualified to fill supervisory and management positions with area companies.

Talk with a university advisor

Whether you're a current LCC student, a high school senior or a community college graduate, explore your options to earn a bachelor's degree by talking with an advisor. To schedule an appointment, stop by the Center or call **360.353.7800**.

Five highly-respected universities have partnered with LCC to provide bachelor's and master's degree programs. Advising staff and faculty are housed in the Center along with study areas and a high technology classroom designed to meet instructional needs, including WiFi access. The adjacent Learning Commons provides comprehensive library resources for students enrolled in the university partner programs.

Welcome EWU's Dr. Heidi Connole to the University Center

Dr. Connole is Assistant Professor of Management and Director of College of Business and Public Administration Programs Longview for Eastern Washington University. She holds a PhD from Washington State University in Business Administration with an emphasis in Management. Previous positions have included Professor of Strategic Leadership at the U.S. Army War College in Carlisle, Pennsylvania, and implementation of the University of Idaho's Executive MBA program. Her research has focused primarily on strategic leadership of organizations and most recently on sustainability issues including leadership among non-traditional populations.



City University of Seattle

- Bachelor of Arts in Elementary Education and Teacher Certification
- Bachelor of Science in Criminal Justice
- Bachelor of Science in Computer Systems

Advising: Daria Lall

darialall@cityu.edu, 360.449.6700

Concordia University

- Southwest Washington Bachelor of Science in Early Childhood Education

Advising: Charlotte May

cmay@cu-portland.edu

Email to schedule an appointment

Eastern Washington University

- Bachelor of Arts in Interdisciplinary Studies
- Bachelor of Science in Applied Technology
- Bachelor of Arts in Business Administration

Advising: Geonna Joy

gjoy2@ewu.edu, 360.442.7811

Warner Pacific College

- Bachelor of Science in Human Development
- Bachelor in Healthcare Administration
- Master of Science in Management and Organizational Leadership

Advising: Vanessa Brown

vbrown@adp.warnerpacific.edu, 503.517.1557

Washington State University Vancouver

- Bachelor of Science in Nursing

Advising: Natalie Brusseau

brusseau@vancouver.wsu.edu

Email to schedule an appointment

TRANSFER STUDENTS

Save Time & Money At LCC

Students who begin a four-year degree at Lower Columbia College save tuition costs as well as room and board, if they live at home. Records show LCC students who transfer earn an average **3.34 GPA** for junior and senior studies at Washington public universities.

The Associate in Arts Direct Transfer Agreement (AA-DTA) provides a smooth transition to upper division studies at a state public university. The new Washington 45 option allows LCC students to transfer after one year without losing any credits.

Associate Degree Transfer Options

Students who complete the AA-DTA at LCC are generally admitted with junior standing by all public universities in the state, some in Oregon and by most Washington private colleges. LCC also has agreements with bachelor degree-granting colleges for students majoring in business, engineering, education, science and other fields.

Community college transfer students made up 40 percent of the 20,499 graduates earning a bachelor degree from Washington public universities in 2011.

They graduated with virtually the same number of credits as students who started as freshmen at a university – an indicator of the smooth transfer between two-year and four-year colleges.

Transfer students graduated in all subjects, including:

- 47% of all business majors
- 46% of all health field majors
- 35% of all STEM majors (science, technology, engineering, and math)

The LCC Transfer Center hosts representatives from universities and colleges on campus each quarter to meet with students planning to transfer. The Transfer Club coordinates road trips to various colleges and universities.

For information about LCC transfer options and services for transfer students, visit: lowercolumbia.edu/transfer

2014-15 Annual Tuition	
Lower Columbia College	\$4,281
Washington Public Universities	\$7,972-\$12,441

NEW Washington 45

A student who completes courses selected from the categories listed below will be able to transfer and apply up to 45 quarter credits toward general education requirement(s) at any other public, and most private, higher education institutions in the state.

First Year Transfer List

- **Communications** (5 credits) – ENGL& 101, ENGL& 102
 - **Quantitative and Symbolic Reasoning** (5 credits) – MATH& 107, MATH& 148 or MATH& 151
 - **Humanities** (10 credits in two different subject areas or disciplines) – PHIL& 101, MUSC& 105, DRMA& 101, HIST& 116
 - **Social Science** (10 credits in two different subject areas or disciplines) – PSYC& 100, SOC& 101, POLS& 101, POLS& 202, HIST& 117
 - **Natural Sciences** (10 credits in two different subject areas or disciplines) – BIOL& 100,* BIOL& 160*, ASTR& 101*, CHEM& 110*, CHEM& 121*, CHEM& 161*, CHEM& 162*, GEOL& 101*.
- *Natural Science lab courses.
- **Additional 5 credits** in a different discipline can be taken from any category listed above.

For transfer purposes, a student must have a minimum grade of C or better (2.0 or above) in each course completed from this list. Students who transfer Washington 45 credits must still meet the transfer institution's admission requirements and eventually satisfy all their general education requirements and their degree requirements in major, minor and professional programs.



Learning Communities

Teamwork is a good approach to achieve success in sports, at work and in college. Lower Columbia College students who belong to study teams as part of a class or other organized program complete their courses and degrees more often and in less time than those who go it alone. The following programs of study are available this quarter for students who want to improve their chances of success at LCC.

I-BEST

Fast track to a college certificate & job

The Integrated Basic Education & Skills Training (I-BEST) program provides hands-on training for high demand job fields, with an extra instructor to help with reading, writing, math, speaking and listening skills in the same class.

You attend class with the same instructors and the same students to learn job skills and to earn college credit toward a certificate in one of six job fields. Students also have available 2-5 hours each week of study sessions with their I-BEST instructors and classmates where they receive hands-on instruction dedicated to helping them succeed.

Business Technology

This 4-quarter certificate program prepares graduates to work in an office setting. All credits can be applied toward the two year AAS degree.

BTEC 112	Word Processing II
BTEC 148	Introduction to Outlook
BTEC 260	Office Procedures
BUS 104	Business Math Applications
BUS 119	Business Communications
BUS 144	Management Human Relations

Diesel/Heavy Equipment Technology

The Diesel/Heavy Equipment Technology program prepares students for careers in any industry that utilizes trucks, excavators, bulldozers, other heavy equipment, or industrial equipment utilizing diesel power and hydraulic devices. Graduates find work with truck and heavy equipment dealers, railroads, and marine operations using tug and fishing boats. You may also work in industrial maintenance, auto, and RV repair.

DHET 104	Vehicle Climate Control
DHET 111	Hydraulic Brakes
DHET 115	Air Brake Systems
DHET 125	Heavy Duty Chassis Maintenance

Early Childhood Education

This certificate and two-year degree program prepares graduates to work in preschool and childcare programs as early childhood education teachers and includes hands on training in the Home and Family Life Center.

ECED& 120	Practicum-Nurturing Relationships
ECED 170	Environments Young Child
ECED& 180	Language and Literacy Development
ECED& 190	Observation/Assessment
ECED 263	Practicum VI/Professionalism
EDUC& 115	Child Development
EDUC& 150	Child/Family/Community

Health Occupations/Nursing Assistant

LCC's Nursing Assistant program provides the content and experience to prepare students to take the State of Washington Nursing Assistant certification exam.

AH 104	Healthcare Foundations
AH 114	Healthcare Communication Skills
HLTH 100	Occupational Safety and Health
MEDA 101	Medical Vocabulary I
MEDA 102	Medical Vocabulary II
NURS 090	Nursing Assistant

Manufacturing Occupations

Learn the basic skills needed for entry-level jobs. This certificate provides a strong foundation in production, machining and welding processes providing access to many jobs in industries that use machine tools and fabrication processes to produce goods. This certificate includes courses that can be applied to more specialized degrees and certificates.

ENGL 110	Industrial Communication
MASP 111	Machine Shop I
TECH 078	Pre-College Math I
TECH 079	Pre-College Math I

NEW! Medical Assistant

Students develop knowledge and skills necessary for employment in clinical and administrative support areas of medical clinics.

MEDA 120	Survey of Human A&P
MEDA 145	Medical Lab Procedures
MEDA 165	Meds in MEDA & Diseases
BTEC 173	Computers in the Medical Office
CS 110	Microcomputer Applications
MATH 105	Mathematics for Health Sciences

Special programs coordinator Jill Yates will help each student register for the classes they need. Contact her at 360.442.2584 or jyates@lowercolumbia.edu

WAR

Monday-Thursday 9:00 a.m.-12:30 p.m.

Instructors: David Benson, Don Correll
& Michael Strayer

“War” examines the causes, conditions and consequences of human conflict from the disciplines of drama, political science and psychology. Students read novels, plays, essays and books about aggression, conflict and war; take part in small group activities; and participate in seminar discussions that integrate each week’s videos, readings and activities. The course culminates in retreat and dinner. We explore three major questions:

- Why do we make war?
- What is the experience of war like?
- What are the lasting effects of war on both individuals and nations?

Sign up for:

DRMA& 101, item 3355

Introduction to Theatre:IS, 5 credits

or

DRMA 108, item 3320

Introduction to Acting III, 5 credits

or

DRMA 208, item 3345

Acting III, 5 credits

and

POLS& 203, item 6780

International Relations, 5 credits

or

POLS& 250, item 6770

Selected Topics in Political Science, 5 credits

and

PSYC 204, item 6970

Applied Psychology, 5 credits



Past students say:

“... probably one of the most profound learning experiences of my life, in and out of the classroom... so intense... I recommend it to everyone!”

—Lily Miller

“ ...no ordinary class... Not only did I learn about war, but also about myself.”

—Huyen Troung

ONLINE LEARNING @ LCC

Online learning at Lower Columbia College offers flexibility for those with work, family and other responsibilities to complete college courses and even a degree without a regular commute to campus.

Online - Students complete all course work via the Internet.

Hybrid - Courses blend classroom sessions with online participation and learning. For example: students go online, read lessons, take a practice quiz; then come to a face-to-face class and practice what they learned online.

The online learning process requires the same commitment as a traditional course. Staying up with the class and completing all work on time is vital. Once a learner gets behind, it is very difficult to catch up.

The majority of LCC online and hybrid courses are facilitated through the learning management system, Canvas.



LCC ONLINE CLASSES – SPRING 2015

ACCT& 203	Principles of Accounting III	COLL 101	First Year Seminar I	HLTH 106	Health Today
AH 104	Healthcare Foundations	CS 110	Microcomputer Applications	ICP 289	Employment Portfolio Seminar
AH 114	Healthcare Communication Skills	CS 252	Collect/Exam Digital Evidence	*MATH 088/089	Pre-College Math II
ART 228	History/Western Art:DIV	CS 299	Independent Study/Introduction to Linux	*MATH 098/099	Pre-College Math III
ART& 100	Art Appreciation:DIV	ECED 188	Group Care for Infants/Toddlers	MATH 210	Elements of Statistics
BIOL& 160	General Biology w/Lab	ECED 209	ECED Mentor Development	MATH& 107	Math in Society
BIOL& 241	Human A & P 1 w/Lab	ECED& 134	Family Child Care	MUSC 117	Music Cultures/World:DIV
BIOL& 242	Human A & P 2 w/Lab	ECON 105	Introduction to Economics	NUTR& 101	Nutrition
BIOL& 260	Microbiology w/Lab	EDUC 191	Introduction to Tutoring	PHED 152	Personalized Fitness
BTEC 181	Medical Terminology I	EDUC 295	Emodality Instruction Canvas	PHED 252	Personalized Fitness
BTEC 182	Medical Terminology II	EDUC& 130	Guiding Behavior	POLS& 202	American Government
BUS 144	Management/Human Relations:DIV	ENGL 098	College-Ready English I	PSYC& 100	General Psychology
BUS 150	Customer Service/Management	ENGL 099	College-Ready English II	PSYC& 200	Lifespan Psychology
BUS 159	Principles of Retailing	ENGL 270	Literature for Children	SOC& 101	Introduction To Sociology:DIV
BUS 206	Statistical Methods	ENGL& 101	English Composition I	*SPAN& 121	Spanish I:DIV
BUS 245	Principles of Management	ENGL& 102	Composition II	*SPAN& 122	Spanish II:DIV
BUS 259	Starting/Managing a Small Business	ERSI 105	Earth Systems	*SPAN& 123	Spanish III:DIV
BUS& 101	Introduction to Business	ESL 070	Educational Interview-ESL	*SPAN& 221	Spanish IV
BUS& 201	Business Law	HIST& 136	US History 1	*SPAN& 222	Spanish V
CHEM& 110	Chemical Concepts w/Lab	HIST& 137	UD History 2	*SPAN& 223	Spanish VI
CHEM& 121	Introduction To Chemistry			SPCH 110	Introduction to Public Speaking

*These courses do not use Canvas

Using CANVAS? Attend a free orientation or bootcamp.

If your class listing shows this symbol, you'll be using an online learning management system: ▽ for CANVAS

Canvas Orientation

Tuesday, April 7	9-10 a.m.
Tuesday, April 7	3:30-4:30 p.m.
Wednesday, April 8	10-11 a.m.
Wednesday, April 8	5-6 p.m.
Thursday, April 9	11 a.m.-12 p.m.

Canvas Bootcamp

Contact eLearning to register:
360.442.2520 or
elearning@lowercolumbia.edu

Thursday, April 2 10-11:30 a.m.

Bootcamp is free.

Start Next Quarter



See If You Qualify for Special Funding for College

Special funding, in addition to traditional financial aid, is available to help pay college expenses for individuals seeking job training at Lower Columbia College. Current students, and others who want to train for a new job, can easily see if they might qualify through a new online tool.

Start Next Quarter

Take the 10-minute survey at www.startnextquarter.org to find out if you might qualify for special funding programs that help cover college expenses, including textbooks, transportation and childcare. If you pre-qualify, you can sign-up for an information session where you'll learn about available funding programs, determine your eligibility and submit an application. You'll also learn about:

- Available career training programs
- How to prepare for the placement assessments
- How to apply for federal financial aid (FAFSA)
- How to keep your unemployment or basic food benefits while in training

For help completing the survey, call the Workforce Services office, 360.442.2330, or stop by the Career Center for one-on-one support.

Worker Retraining

360.442.2334

Worker Retraining is a state-funded program that provides job-related training and employment services to dislocated and unemployed workers to help them gain additional training in their field or to get started on a new career. You may be eligible to receive additional funding to help pay for retraining tuition, books and fees or "jump-start" funding while waiting for financial aid approval. If you are currently receiving unemployment benefits, Worker Retraining staff will work with you to navigate the employment service programs available to the unemployed.

Opportunity Grant

360.442.2338

Unemployed or underemployed adults seeking a certificate or degree in a high demand career field, may be eligible for help to pay for college expenses under the Opportunity Grant Program. The grant provides individualized support services, along with funding for tuition and fees, books, and/or tools for up to 45 credits.

Basic Food, Employment & Training (BFET)

360.442.2332

In a partnership with Department of Social and Health Services (DSHS), Lower Columbia College offers opportunities for vocational education and career development to low income students who qualify to receive, or are currently receiving, federally-issued basic food benefits. While BFET does not provide tuition assistance, you may qualify for other assistance such as child care and food benefits. If you are currently receiving federally issued basic food benefits, BFET will allow you to continue to receive those benefits while attending school. As a benefits recipient, you will be required to participate in monthly career exploration activities with BFET staff.

For more information about workforce funding programs and the services available, please contact:

Workforce Services

Dani Trimble, Workforce Services Manager
dtrimble@lowercolumbia.edu

Basic Food, Employment & Training (BFET)

Katie Sully, Program Coordinator
ksully@lowercolumbia.edu

Opportunity Grant

Heidi Hamer, Program Coordinator
hhamer@lowercolumbia.edu

Worker Retraining

Crystal Heitz, Educational Planner
cheitz@lowercolumbia.edu



Diversity Classes

To earn a degree at LCC, you must pass a 5-credit Cultural Diversity class. These Spring courses meet the requirement.

ANTH 109	American Cultural Diversity	HIST& 126	World Civilization I
ANTH& 206	Cultural Anthropology	HIST& 127	World Civilization II
ART& 100	Art Appreciation	HIST& 128	World Civilization III
ART 206	Arts of the Americas	HIST 205	History of East Asia
ART 207	Arts of the World	HIST& 215	Women in U.S. History
ART 208	Arts of the Northwest	HUM 164	Cultural Journeys
ART 228	History of Western Art	HUM 210	Myths and Rites
ASL& 123	American Sign Language III:DIV	MUSC 117	Music Cultures of the World
BUS 144	Management of Human Relations	MUSC 119	American Music
CHIN& 121	Chinese I	MUSC 209	The Blues Culture
CHIN& 122	Chinese II	SOC& 101	Introduction to Sociology (Includes WAOI's SOC& 101)
CHIN& 123	Chinese III	SOC 225	Race and Ethnicity
EDUC& 205	Intro to Education w/Field Experience	SPAN& 121	Spanish I
ENGL 140	Intro to Women Writers	SPAN& 122	Spanish II
ENGL 246	Rainbow Readers: LGBTQ Literature	SPAN& 123	Spanish III
ENGL 280	Multicultural Literature	SPCH 109	Intercultural Communication
ENVS 150	Environment and Society	SPCH 209	Rhetorical Criticism and Popular Culture

Spring 2015 Final Exam Schedule (June 16-18)

Use this chart to determine your final exam time. Schedules are online at lowercolumbia.edu/classes/final-exams.aspx

Class begins between	On these days	Your final exam time will be	On this date
7:00 - 8:20 a.m.	M, MWF, MW, W, Daily	8:00 - 10:00 a.m.	June 18
7:00 - 8:20 a.m.	MTWTh, MTWF, MWThF, TTh	8:00 - 10:00 a.m.	June 16
9:00 - 9:50 a.m.	TTh, MTWTh	8:00 - 10:00 a.m.	June 17
9:00 - 9:50 a.m.	MWF, MW, Daily	10:10 a.m. - 12:10 p.m.	June 18
9:55 - 10:50 a.m.	MW, MWF, Daily	10:10 a.m. - 12:10 p.m.	June 16
11:00 - 11:55 a.m.	MWThF, TTh, MTWTh	10:10 a.m. - 12:10 p.m.	June 17
11:00 - 11:55 a.m.	MW, MWF, Daily	12:20 - 2:20 p.m.	June 18
12:00 - 12:55 p.m.	MW, Daily, MWThF	12:20 - 2:20 p.m.	June 16
1:00 - 2:00 p.m.	MWF, MW, W, MTWTh, Daily, MTWF	12:20 - 2:20 p.m.	June 17
1:00 - 2:30 p.m.	TTh, Th, T	2:30 - 4:30 p.m.	June 18
2:40 - 4:00 p.m.	MWF, MW, M, W	2:30 - 4:30 p.m.	June 16
2:40 - 4:00 p.m.	T, TTh	2:30 - 4:30 p.m.	June 17
Classes not listed above or classes that conflict with other finals		Please contact your instructor for your final exam time	
5:00 p.m.-10:00 p.m.	All Days	During Class	Talk to Instructor

Evening classes meeting once a week will take their final exam at the regular class time during finals week. Evening classes meeting more than once a week will take the final exam at the regular class time on whichever day during finals week the class agrees upon.

Students enrolled in online courses (DE section) are to contact their instructor for final exam information.

Students are not required to take final exams for more than two classes on a single day. If such a conflict arises, students are to contact their instructor to discuss alternative options. If no solution is determined after the initial meeting with the instructor, students may then petition the appropriate division dean. Arrangements must be made by the end of the 8th week of instruction. For assistance please contact the Office of Instruction by calling 360.442.2550. *Exam priorities shall be based on class meeting day order first, then meeting time.*

Final exams will be administered on the day designated on the final exam schedule. If a deviation from the scheduled day is desired, faculty must seek approval from the appropriate division dean. Time changes, unanimously approved by the class, are acceptable.

For any classes that conflict with other final exams please talk to your instructor for more information.

CLASS LISTINGS

These initials or symbols on the course listing mean:

D = Course meets Diversity requirement.

H = Course meets distribution credit in Humanities.

HA = Course meets distribution credit in Humanities only for AAS and AAS-T degrees.

SS = Course meets distribution credit in Social Science.

SSA = Course meets distribution credit in Social Science only for AAS and AAS-T degrees.

NS = Course meets distribution credit in Natural Science.

NSA = Course meets distribution credit in Natural Science only for AAS and AAS-T degrees.

NSL = Course meets distribution credits in Natural Science as a lab course.

P = Course meets distribution credits as a performance based course.

& = Course is part of the Washington Community Colleges' Common Course Numbering system.

DE = Distance Education. All DE sections have an \$9.10 fee.

▽ = Course uses the CANVAS learning management system. All courses with this symbol have a fee. All DE sections have a fee of \$6.00 per credit, maximum of \$60.00. All other ▽ sections have a fee of \$3.00 per credit, maximum of \$30.00. Boot Camps and Orientation information is on page 12.

Buying Your Books

The Lower Columbia College Bookstore makes it easy for you to get your textbooks. Here's how:

- Stop by the Bookstore (in the Student Center) with your schedule and the staff will find your books for you. Some used books are available for most courses so, if possible, shop early. Students now have the option of renting many of their books as well.
- Buy books online at lowercolumbia.edu/bookstore and pick them up in-store or have them shipped to your home. Textbooks will be available online beginning March 9.

Bookstore Hours

Monday-Thursday 7:30 a.m.-4:30 p.m.
Friday 7:30 a.m.-2 p.m.

*We will be open until 6 p.m.
on April 6th and 7th.

Spring Book Buyback

June 15, 12-4:30 p.m.
June 16-18, 8:30 a.m.-4:30 p.m.
June 19, 8:30 a.m.-1 p.m.



Textbook info online at lowercolumbia.edu/bookstore

Course # Course Name

▽ Item# Sec. # Cred. # Days Time Place Instructor

Accounting

Unless otherwise noted, a computer lab fee is charged for all ACCT courses.

ACCT 101 INTRODUCTION TO ACCOUNTING CONCEPTS

▽ 1820 A 5 TTh 1:20p.m.-3:20p.m. AAR 103 STANLEY J

ACCT 150 PAYROLL ACCOUNTING AND TAX REPORTING

1825 A 5 DAILY 8:00a.m.-8:50a.m. AAR 103 RUA D
No computer lab fee.

ACCT& 202 PRINCIPLES OF ACCOUNTING II

▽ 1845 A 5 MW 11:10a.m.-12:35p.m. AAR 103 STANLEY J
Prerequisite: ACCT& 201 with a grade of C or better.
Hybrid class; partly online.

ACCT& 203 PRINCIPLES OF ACCOUNTING III

▽ 1850 A 5 MW 9:00a.m.-10:25a.m. AAR 103 STANLEY J
Prerequisite: ACCT& 202 with a grade of C or better and basic spreadsheet skills.
Hybrid class; partly online.

▽ 1855 DE 5 ARR ARR STANLEY J
Prerequisite: ACCT& 202 with a grade of C or better and basic spreadsheet skills.
Online class.

Allied Health

AH 104 HEALTHCARE FOUNDATIONS

▽ 1880 DE 2 ARR ARR YARBROUGH S
Online class.

AH 114 HEALTHCARE COMMUNICATION SKILLS

▽ 1920 DE 2 ARR ARR YARBROUGH S
Online class.

AH 230 MANAGEMENT ISSUES IN HEALTH CARE

▽ 1940 A 1 Th 1:00p.m.-3:30p.m. HSB 248 YARBROUGH S
Hybrid class; partly online.

EVENING CLASSES

AH 104 HEALTHCARE FOUNDATIONS

▽ 1895 N 2 W 5:15p.m.-7:00p.m. HSB 244 ENGEL E
Hybrid class; partly online.

AH 114 HEALTHCARE COMMUNICATION SKILLS

▽ 1935 N 2 Th 5:15p.m.-7:00p.m. HSB 244 ENGEL E
Hybrid class; partly online.

American Sign Language

ASL & 123 AM SIGN LANGUAGE III:DIV

2170 A 5 MW 9:00a.m.-11:00a.m. LIB 130 D,H JACOBS H

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Anthropology

ANTH 109 AM CULTURAL DIVERSITY:DIV				D,SS		
6975 A 5 TTh	9:00a.m.-11:00a.m.	MAN 235		SHAW D		
ANTH& 205 BIOLOGICAL ANTHROPOLOGY				NS		
1990 A 5 MWF	11:10a.m.-12:35p.m.	MAN 234		SHAW D		

Art

ART& 100 ART APPRECIATION:DIV				H,D		
▼ 2150 A 5 T	1:20p.m.-3:20p.m.	MAN 146		COOPER R		
Hybrid class; partly online.						
▼ 2155 DE 5 ARR	ARR	ARR		COOPER R		
Online class.						
▼ 2160 DE1 5 ARR	ARR	ARR		COOPER R		
Online class.						
ART 101 BEGINNING DRAWING				H,P		
1995 A 3 MW	10:00a.m.-12:50p.m.	MAN 109		NEELY D		
ART 102 INTERMEDIATE DRAWING				H,P		
1997 A 3 MW	10:00a.m.-12:50p.m.	MAN 109		NEELY D		
ART 103 ADVANCED DRAWING				H,P		
2010 A 3 MW	10:00a.m.-12:50p.m.	MAN 109		NEELY D		
ART 106 BASIC DESIGN				H,P		
2020 A 5 TTh	10:00a.m.-12:00p.m.	MAN 109	KOHLMEIER M			
ART 107 BASIC DESIGN I				H,P		
2025 A 5 TTh	1:00p.m.-3:00p.m.	MAN 109	KOHLMEIER M			
ART 108 BASIC DESIGN II				H,P		
2030 A 3 TTh	1:00p.m.-3:30p.m.	MAN 109	KOHLMEIER M			
ART 111 BEGINNING PAINTING-ACRYLICS				H,P		
▼ 2035 A 3 TTh	9:00a.m.-12:00p.m.	MAN 103	COOPER R			
ART 112 INTERMEDIATE PAINTING-ACRYLICS				H,P		
▼ 2040 A 3 TTh	9:00a.m.-12:00p.m.	MAN 103	COOPER R			
ART 113 ADVANCED PAINTING-ACRYLICS				H,P		
▼ 2045 A 3 TTh	9:00a.m.-12:00p.m.	MAN 103	COOPER R			
ART 155 BEGINNING DIGITAL PHOTO						
2055 A 5 TTh	12:00p.m.-3:30p.m.	MAN 118	VANDERMATEN J			
Lab Fee: \$34.30						
ART 157 INTERMEDIATE DIGITAL PHOTO						
2056 A 5 TTh	3:30p.m.-6:00p.m.	MAN 118	VANDERMATEN J			
Lab Fee: \$34.30						
ART 162 PHOTOSHOP FOR WEB & PRINT						
2070 A 3 MW	1:00p.m.-2:40p.m.	MAN 118	NEELY D			
Basic computer skills required. Computer lab fee will be charged.						

ART 228 HISTORY OF WESTERN ART:DIV

▼ 2080 DE 5 ARR ARR

Online class.

D, H

FREY T

ART 241 BEGINNING CERAMIC ART

2085 A 3 MW 1:00p.m.-3:50p.m.

MAN 104

H,P

WOODS T

ART 242 INTERMEDIATE CERAMIC ART

2095 A 3 MW 1:00p.m.-3:50p.m.

MAN 104

H,P

WOODS T

ART 243 ADVANCED CERAMIC ART

2105 A 3 MW 1:00p.m.-3:50p.m.

MAN 104

H,P

WOODS T

ART 290 ART STUDIO LAB-CERAMICS

2125 MM1- 3 ARR ARR

WOODS T

Instructor permission required to enroll.

Lab Fee: \$27.00

ART 295 ART LAB-PHOTOGRAPHY

2130 MM1- 3 ARR ARR

VANDERMATEN J

Instructor permission required to enroll.

Lab Fee: \$34.30

ART 297 PHOTOSHOP INDEPENDENT STUDIES

2135 MM1- 3 ARR ARR

NEELY D

ART 299 INDEPENDENT STUDY-ART

▼ 2140 MM1- 3 ARR ARR

COOPER R

Instructor permission required to enroll.

Lab Fee: \$19.00

2145 MM1 1- 3 ARR ARR

KOHLMEIER M

Instructor permission required to enroll.

Lab Fee: \$19.00

EVENING CLASSES

ART 101 BEGINNING DRAWING

2000 N 3 TTh 6:00p.m.-8:50p.m.

MAN 109

H,P**ART 102 INTERMEDIATE DRAWING**

2005 N 3 TTh 6:00p.m.-8:50p.m.

MAN 109

H,P

Lab Fee: \$5.60

ART 103 ADVANCED DRAWING

2015 N 3 TTh 6:00p.m.-8:50p.m.

MAN 109

H,P**ART 241 BEGINNING CERAMIC ART**

2090 N 3 MW 6:00p.m.-8:50p.m.

MAN 104

H,P

Lab Fee: \$19.90

ART 242 INTERMEDIATE CERAMIC ART

2100 N 3 MW 6:00p.m.-8:50p.m.

MAN 104

H,P

Lab Fee: \$27.00

ART 243 ADVANCED CERAMIC ART

2110 N 3 MW 6:00p.m.-8:50p.m.

MAN 104

H,P

Lab Fee: \$27.00

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Automotive Technology

There is a fee of \$11.40 per student per quarter for all AMTC classes.

AMTC 104 VEHICLE CLIMATE CONTROL

1955 A 6 MTWTh 1:00p.m.-4:30p.m. DTV 233 ROESKE G

AMTC 121 GAS ENGINES I

1960 A 5 MTWTh 7:30a.m.-12:00p.m. DTV 232 KILE C
Start Date: 04/06/15 End Date: 04/23/15

AMTC 122 GAS ENGINES II

1965 A 1-10 MTWTh 7:30a.m.-12:00p.m. DTV 232 KILE C
Start Date: 04/27/15 End Date: 06/18/15

AMTC 202 COMPUTER ENGINE CONTROLS

1970 A 10 MTWTh 7:30a.m.-12:00p.m. DTV 233 ROESKE G
Prerequisite: AMTC 101,102, and 201, or instructor permission.

AMTC 299 INDEPENDENT STUDY

1985 MM1- 5 ARR ARR DTV 108 ROESKE G
Instructor permission required to enroll.

Biology

BIOL& 100 SURVEY OF BIOLOGY

NSL

▼ 2200 A 5 MW 9:00a.m.-10:15a.m. HSB 105 MYERS L
Students must also enroll for one of the lab sections, BIOL& 100 LA or LB.
Lab Fee: \$19.00

BIOL& 100 SURVEY OF BIOLOGY—LAB

2205 LA 0 MW 1:10p.m.-3:00p.m. HSB 304 MYERS L
2210 LB 0 MW 11:10a.m.-1:00p.m. HSB 304 MYERS L

BIOL& 160 GENERAL BIOLOGY

NSL

▼ 2215 A 5 TTh 9:00a.m.-11:00a.m. HSB 123 MYERS L
Students must also enroll in one of the lab sections, BIOL& 160 LA, LB, or LC.
Lab Fee: \$10.20. Students will not be allowed to enroll in the DE lab sections.

▼ 2220 DE 5 ARR ARR MYERS L

Online class. Students must also enroll in one of the lab sections, BIOL& 160 DEA or DEB. Students must purchase the online lab software called Late Night Labs. The cost is \$50.

BIOL& 160 GENERAL BIOLOGY—LAB

2230 LA 0 F 9:00a.m.-10:50a.m. HSB 304 MYERS L
2235 LB 0 Th 11:10a.m.-1:00p.m. HSB 304 MYERS L
2240 LC 0 F 11:10a.m.-1:00p.m. HSB 304 KEPLER C

▼ 2222 DEA 0 AAR AAR MYERS L
Online class.

▼ 2224 DEB 0 AAR AAR MYERS L
Online class.

BIOL& 213 MAJORS BIOLOGY PLANT

NSL

▼ 2250 A 5 TTh 1:20p.m.-2:35p.m. HSB 105 LAPIERRE L
TTh 2:50p.m.-4:40p.m. HSB 304 LAPIERRE L

Lab included. Lab Fee: \$13.20

BIOL& 241 HUMAN ANATOMY AND PHYSIOLOGY 1 WITH LAB

NSL

▼ 2260 DE 6 ARR ARR

MEYERS R

Online class.

Lab included. No textbook is required for this course. A subscription to ADAM Interactive is required. Discounted cost is \$30/quarter.

BIOL& 242 HUMAN ANATOMY AND PHYSIOLOGY 2

NSL

▼ 2265 A 6 MWF 1:30p.m.-2:40p.m. HSB 101 MEYERS R

Prerequisite: BIOL& 241 with a C- or better, or instructor permission. Students must also enroll for one of the lab sections, BIOL& 242 LA, LB, or LC. No textbook is required for this course.

Online class.

Lab Fee: \$13.10

BIOL& 242 HUMAN ANATOMY AND PHYSIOLOGY 2—LAB

2275 LA 0 Th 9:00a.m.-11:50a.m. HSB 302	DAILEY V
2280 LB 0 F 9:00a.m.-11:50a.m. HSB 302	DAILEY V
2285 LC 0 Th 1:00p.m.-3:50p.m. HSB 302	DAILEY V

BIOL& 242 HUMAN ANATOMY AND PHYSIOLOGY 2 WITH LAB

NSL

▼ 2270 DE 6 ARR ARR

MEYERS R

Prerequisite: BIOL& 241 or instructor permission.

Online class.

Lab included. No textbook is required for this course. A subscription to ADAM Interactive is required. Discounted cost is \$30/quarter.

BIOL& 260 MICROBIOLOGY

NSL

▼ 2290 A 5 MW 1:20p.m.-2:35p.m. HSB 123 FULLER K

Prerequisite: BIOL& 160 or BIOL& 211 with a grade of C or better or instructor permission. Students must enroll in one of these lab sections: BIOL& 260 LA or LB. Students will not be allowed to enroll in the DE lab sections.

Lab Fee: \$23.80

▼ 2295 DE 5 ARR ARR

FULLER K

Students must also enroll in one of these lab sections: BIOL& 260 DEA or DEB.

Online class.

BIOL& 260 MICROBIOLOGY—LAB

▼ 2300 LA 0 TTh 8:00a.m.-9:50a.m. HSB 302 FULLER K

▼ 2305 LB 0 TTh 10:00a.m.-11:50a.m. HSB 302 FULLER K

▼ 2315 DEA 0 ARR ARR FULLER K

Online class.

▼ 2317 DEB 0 ARR ARR FULLER K

Online class.

EVENING CLASSES

BIOL 109 ENERGY AND LIFE

NSL

2175 N 5 MW 5:15p.m.-8:30p.m. HSB 304 SKREEN J

Lab included. Lab Fee: \$19.00

BIOL& 160 GENERAL BIOLOGY W/LAB

NSL

▼ 2245 N 5 W 5:15p.m.-7:30p.m. HSB 304 FULLER K

Lab included. Lab Fee: \$10.20

Hybrid class; partly online.

Blueprint Reading

EVENING CLASSES

BLPT 160 BLUEPRINT READING FOR WELDERS

2320 N 5 MW 5:00p.m.-7:30p.m. VOC 153 BYRUM R

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Business Administration**BUS& 101 INTRODUCTION TO BUSINESS SS**

▼ 2630 A 5 Th 9:00a.m.-11:00a.m. AAR 103 CUMMINGS D
 Hybrid class; partly online.
 ▼ 2635 B 5 T 9:00a.m.-11:00a.m. AAR 106 STAFF
 Hybrid class; partly online.
 ▼ 2640 DE 5 ARR ARR ALKAZIN SE
 Online class.

BUS 104 BUSINESS MATH APPLICATIONS

▼ 2510 A 5 MW 11:10a.m.-12:40p.m. AAR 104 CUMMINGS D
 Hybrid class; partly online.

BUS 119 BUSINESS COMMUNICATIONS

▼ 2520 A 5 Th 1:20p.m.-3:20p.m. AAR 106 CUMMINGS D
 Hybrid class; partly online.

BUS 144 MANAGEMENT OF HUMAN RELATIONS:DIV D,SSA

▼ 2525 A 5 T 9:00a.m.-11:00a.m. VOC 116 CUMMINGS D
 Hybrid class; partly online.
 ▼ 2530 B 5 W 1:20p.m.-3:20p.m. AAR 106 ALLWINE T
 Hybrid class; partly online.
 ▼ 2535 DE 5 ARR ARR ALLWINE T
 Online class.

BUS 150 CUSTOMER SERVICE/MANAGEMENT

▼ 2550 A 5 Th 1:20p.m.-2:45p.m. AAR 102 ALLWINE T
 Hybrid class; partly online.
 ▼ 2555 DE 5 ARR ARR ALLWINE T
 Online class.

BUS 159 PRINCIPLES OF RETAILING

▼ 2560 DE 5 ARR ARR DICKINSON G
 Online class.

BUS& 201 BUSINESS LAW

2645 A 5 TTh 1:20p.m.-3:20p.m. AAR 104 QUIRK A
 Prerequisite: ENGL& 101 or BUS 119 with a grade of C or better, or instructor permission.

▼ 2650 DE 5 ARR ARR QUIRK A
 Online class.
 Prerequisite: ENGL& 101 or BUS 119 with a grade of C or better, or instructor permission.

BUS 206 STATISTICAL METHODS NS

2565 A 5 DAILY 8:00a.m.-8:50a.m. AAR 106 SWEE R
 2580 B 5 MW 1:20p.m.-3:20p.m. HSB 106 DRAUS D
 ▼ 2570 DE 5 ARR ARR LUCAS J
 Online homework and electronic textbook provided by Pearson Education.
 Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com
 Online class.

BUS 245 PRINCIPLES OF MANAGEMENT

▼ 2590 DE 5 ARR ARR ALKAZIN SE
 Online class.

BUS 259 STARTING/MANAGING A SMALL BUSINESS

▼ 2595 A 5 T 9:00a.m.-11:00a.m. LIB 130 ALLWINE T
 Hybrid class; partly online.
 ▼ 2600 DE 5 ARR ARR ALLWINE T
 Online class.

BUS 270 INTRODUCTION TO PROJECT MANAGEMENT

▼ 2610 A 5 T 11:10a.m.-1:10p.m. LIB 130 ALLWINE T
 Hybrid class; partly online.

BUS 294 CAREER SUCCESS

▼ 2625 A 2 T 9:00a.m.-9:50a.m. AAR 102 HOMME S
 Hybrid class; partly online.

EVENING CLASSES**BUS 144 MANAGEMENT HUMAN RELATIONS:DIV D**

▼ 2545 N 5 T 5:15p.m.-7:15p.m. VOC 111 BELL T
 Hybrid class; partly online.

BUS 206 STATISTICAL METHODS NS

2585 N 5 TTh 5:15p.m.-7:20p.m. MAN 146 CALHOON B
 Online homework and electronic textbook provided by Pearson Education.
 Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

Business Technology

Unless otherwise noted, a computer lab fee is charged for all BTEC courses.

BTEC 112 WORD PROCESSING II

▼ 2365 A 5 TTh 9:00a.m.-11:00a.m. AAR 105 GAITHER M
 ▼ 2370 B 5 TTh 1:00p.m.-3:00p.m. AAR 105 GAITHER M

BTEC 148 INTRODUCTION TO OUTLOOK

▼ 2415 A 2 T 10:00a.m.-10:50a.m. AAR 109C HOMME S
 Hybrid class; partly online.

BTEC 165 CULTURAL AWARENESS FOR HEALTHCARE PROFESSIONALS

▼ 2440 A 2 F 9:00a.m.-9:50a.m. AAR 103 GAITHER M
 Hybrid class; partly online.

BTEC 173 COMPUTERS IN THE MEDICAL OFFICE

▼ 2445 A 3 TTh 1:00p.m.-2:30p.m. AAR 109E MILLUS N
 ▼ 2450 B 3 TTh 2:30p.m.-4:00p.m. AAR 109E MILLUS N

BTEC 181 MEDICAL TERMINOLOGY I

▼ 2455 DE 1-3 ARR ARR RUIZ D
 Online class.

BTEC 182 MEDICAL TERMINOLOGY II

▼ 2465 DE 1-3 ARR ARR RUIZ D
 Online class.

BTEC 260 OFFICE PROCEDURES

▼ 2480 A 5 MWF 1:20p.m.-2:45p.m. AAR 109E GAITHER M

BTEC 294 CAREER SUCCESS

▼ 2500 A 2 T 9:00a.m.-9:50a.m. AAR 102 HOMME S
 Hybrid class; partly online.

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

EVENING CLASSES

BTEC 163 CPT CODING

▼ 2430 N 5 MW 5:30p.m.-7:30p.m. AAR 103 BACKSTROM K
 There is no computer lab fee for this class.
 Hybrid class; partly online.

Business Technology Lab

Any new BTEC students enrolled in arranged BTEC classes (shown as "ARR") must attend a general orientation on Monday, April 6, at 9 a.m., 11 a.m., or 1 p.m., in AAR 109, Lab 5. All (new and returning) BTEC students must also attend class-specific orientations. Schedules will be posted in AAR 109, Lab 5 on Monday, April 6.

Please note: Students will be dropped from the class roster if they have not attended a class-specific orientation within five days of the beginning of the quarter. If you have any questions, please contact the lab at 360.442.2710.

BTEC Lab Hours: Monday-Friday 8 a.m.-3:45 p.m., Tuesday until 7 p.m.

Testing Times: Monday-Friday 9 a.m.-2 p.m., Tuesday until 6 p.m.

Students must have photo ID to use the computer labs. Unless otherwise noted, a computer lab fee is charged for BTEC classes.

BTEC 100 COMPUTER KEYBOARDING

2325 P 1-3 ARR ARR AAR 109 GAITHER M
 This course is graded on a Pass/Fail basis only. Students must sign up for orientation in AAR 109, Lab 5. Please allow one hour for this orientation.

BTEC 105 KEYBOARDING SPEED/ACCURACY BUILDING

2350 P 1-4 ARR ARR AAR 109 GAITHER M
 This course is graded on a Pass/Fail basis only.

BTEC 130 ELECTRONIC CALCULATORS

2390 P 1-2 ARR ARR AAR 109 LEMMONS N
 There is no computer lab fee for this class.

BTEC 144 ONENOTE FUNDAMENTALS

▼ 2395 P 1 ARR ARR AAR 109 LEMMONS N

BTEC 145 INTRODUCTION TO MS WORD

▼ 2400 P 1-5 ARR ARR AAR 109 GAITHER M

BTEC 146 POWERPOINT FUNDAMENTALS

▼ 2405 P 1-2 ARR ARR AAR 109 LEMMONS N

BTEC 147 INTRODUCTION TO DESKTOP PUBLISHING

▼ 2410 P 1-3 ARR ARR AAR 109 GAITHER M

BTEC 149 INTERNET FUNDAMENTALS

▼ 2425 P 1 ARR ARR AAR 109 GAITHER M

BTEC 150 INTRODUCTION TO GOOGLE APPS

▼ 2427 P 1-5 ARR ARR AAR 109 LEMMONS N

BTEC 155 WEBSITE MANAGEMENT

▼ 2437 P 3 ARR ARR AAR 109 GAITHER M
 Hybrid class; partly online.

BTEC 164 LEGAL ASPECTS OF THE MEDICAL OFFICE

▼ 2435 P 1-2 ARR ARR AAR 109 LEMMONS N
 There is no computer lab fee for this class.

BTEC 181 MEDICAL TERMINOLOGY I

▼ 2460 P 1-3 ARR ARR AAR 109 LEMMONS N

BTEC 182 MEDICAL TERMINOLOGY II

▼ 2470 P 1-3 ARR ARR AAR 109 LEMMONS N

BTEC 230 LEGAL TERMINOLOGY

▼ 2475 P 1-3 ARR ARR AAR 109 LEMMONS N

Chemical Dependency

EVENING CLASSES

CDS 101 INTRODUCTION TO ADDICTIONS & CD

2655 N 5 MTh 6:00p.m.-8:00p.m. MAN 147 SCHULZ P

CDS 107 ADOLESCENT DEVELOPMENT

2660 N 3 F 5:30p.m.-8:00p.m. AAR 103 WALTZ M
 Sa 9:00a.m.-4:00p.m. AAR 103 WALTZ M

Class meets Fridays, April 17, May 1, & 15 5:30p.m.-8:00p.m. and Saturdays, April 18, May 2 & 16 9:00a.m.-4:00p.m.

CDS 110 ALCOHOL/DRUG PATHOPHYSIOLOGY AND PHARMACOLOGY

2665 N 3 W 6:00p.m.-8:30p.m. MAN 234 SCHULZ P

Prerequisite: CDS 101, 102, and 113 all with a grade of C or better.

CDS 111 RECORDKEEPING AND CASE MANAGEMENT

2670 N 3 M 5:15p.m.-7:45p.m. AAR 104 LORENZO, M

Prerequisite: CDS 101, 102, and 113, all with a grade of C or better.

CDS 201 DYNAMICS OF FAMILY & CDS

2675 N 3 Th 5:15p.m.-7:45p.m. AAR 104 CALIMAN J

Prerequisite: CDS 101, 102, 113, and 215 with a C or better.

CDS 220 CO-OCCURRING DISORDERS

2680 N 3 T 5:30p.m.-8:00p.m. AAR 104 BOLERJACK J

Prerequisite: CDS 101, 102, and 113, all with a grade of C or better.

Chemistry

CHEM& 110 CHEMICAL CONCEPTS W/LAB

NSL

▼ 2725 A 5 MWF 11:10a.m.-12:50p.m. HSB 329 HERBELIN A

Lab included. Lab Fee: \$13.20

▼ 2730 DE 5 ARR ARR PECORE J

Lab included. Online class.

CHEM& 121 INTRODUCTION TO CHEMISTRY

NSL

▼ 2735 A 5 MF 10:00a.m.-11:00a.m. HSB 123 KEPLER C

Students must also enroll in one of the lab sections, CHEM& 121 LA or LB.

Hybrid class; partly online.

Lab Fee: \$13.20

▼ 2740 DE 5 ARR ARR PECORE J

CHEM 121 DE includes a lab component which you must complete by using the CK-0271-00-01 LabPaq. Cost is \$200. Forming lab teams to share cost is encouraged. Purchase details are on Canvas page. Course text cost is \$64.90 from Amazon.com. Total cost approx. \$264.90.

Online class.

Course # Course Name**▼ Item# Sec. # Cred. # Days Time Place Instructor****CHEM& 121 INTRODUCTION TO CHEMISTRY—LAB**

2745 LA 0 Th 9:00a.m.-11:50a.m. HSB 332 KEPLER C
 2750 LB 0 Th 1:20p.m.-4:10p.m. HSB 332 KEPLER C

CHEM& 131 INTRODUCTION TO ORGANIC/BIOCHEMISTRY

2755 A 5 MWF 11:10a.m.-12:10p.m. HSB 105 WOLFER A
 T 2:45p.m.-5:35p.m. HSB 329 WOLFER A

Lab included. Lab Fee: \$13.20

CHEM& 163 GENERAL CHEMISTRY III

2760 A 5 MWF 9:00a.m.-10:00a.m. HSB 101 WOLFER A

Students must also enroll for one of the lab sections, CHEM& 163 LA, or LB.
Lab Fee: \$23.80**CHEM& 163 GENERAL CHEMISTRY III—LAB**

2765 LA 0 T 9:00a.m.-11:50a.m. HSB 332 WOLFER A
 2770 LB 0 W 1:20p.m.-4:10p.m. HSB 332 WOLFER A

CHEM 231 QUANTITATIVE ANALYSIS

▼ 2700 A 5 ARR ARR HSB 329 HERBELIN A
Lab included. Contact the instructor at aherbelin@lowercolumbia.edu for class information.

CHEM& 263 ORGANIC CHEMISTRY W/LAB III

▼ 2775 A 5 MWF 9:00a.m.-10:50a.m. HSB 104 HERBELIN A
Students must also enroll for one of the lab sections, CHEM& 263 LA or LB.
Lab Fee: \$23.80

CHEM& 263 ORGANIC CHEMISTRY W/LAB III—LAB

2780 LA 0 MW 2:20p.m.-4:10p.m. HSB 329 HERBELIN A
 2785 LB 0 TTh 9:00a.m.-10:50a.m. HSB 329 HERBELIN A

EVENING CLASSES**CHEM& 100 PREPARATORY CHEMISTRY**

2720 N 5 TTh 6:00p.m.-8:00p.m. HSB 123 GERICK J

Chinese**CHIN& 123 CHINESE III:DIV**

2790 A 5 MWF 1:20p.m.-2:45p.m. AAR 103 ZOU Y

College Success**COLL 101 FIRST YEAR SEMINAR I**

▼ 3095 A 2 MW 12:10p.m.-1:00p.m. AAR 102 NORWOOD K
 ▼ 3096 B 2 MW 9:00a.m.-9:50a.m. VOC 111 SUEK J
 ▼ 3097 D 2 MW 10:00a.m.-10:50a.m. AAR 106 RISTER M
 ▼ 3103 DE 2 ARR ARR MYERS L
Online class.
 ▼ 3098 E 2 TTh 11:10a.m.-12:00p.m. MAN 203 RISTER M
 ▼ 3099 F 2 MW 1:00p.m.-1:50p.m. HSB 105 STETZER J
 ▼ 3101 G 2 TTh 2:20p.m.-3:10p.m. DTV 214 JACOBS H
 ▼ 3102 HB 2 W 2:20p.m.-3:10p.m. VOC 111 QUIRK A
Hybrid class; partly online.

COLL 102 FIRST YEAR SEMINAR II

▼ 3112 A 2 MW 9:00a.m.-9:50a.m. MAN 147 NORWOOD K
 ▼ 3116 B 2 TTh 11:10a.m.-12:00p.m. MAN 205 JACOBS H
 ▼ 3117 C 2 MW 1:00p.m.-1:50p.m. MAN 205 CONNOLLY B

EVENING CLASSES**COLL 101 FIRST YEAR SEMINAR I**

▼ 3104 N 2 M 6:00p.m.-6:50p.m. MAN 203 NORWOOD K
Hybrid class; partly online.

Computer Science

Unless noted otherwise, a computer lab fee is charged for all Computer Science classes.

CS 100 INTRODUCTION TO INFORMATION SYSTEMS

▼ 3105 A 5 Th 1:20p.m.-2:20p.m. HSB 107 HOMME S
Students must log into class prior to first Thursday.
Hybrid class; partly online.

CS 110 INTRODUCTION TO MICROCOMPUTER APPLICATIONS

▼ 3115 A 3 MWF 9:00a.m.-9:50a.m. AAR 105 HOMME S
 ▼ 3120 B 3 MWF 10:00a.m.-10:50a.m. AAR 110C HOMME S
 ▼ 3125 C 3 TTh 11:10a.m.-12:25p.m. AAR 110C ROSI D
 ▼ 3130 DE 3 ARR ARR ROSI D
There is no computer lab fee for this class.
Online class.

CS 111 INTRODUCTION TO WINDOWS

3140 A 4 MW 1:20p.m.-3:20p.m. HSB 107 DERKACHT D

CS 121 INTRODUCTION TO SPREADSHEETS

▼ 3145 A 5 MWF 9:00a.m.-10:25a.m. AAR 109E LEMMONS N
Prerequisites: BTEC 104 or CS 110, Math 089 or BUS 104, or instructor permission.

CS 122 ADVANCED SPREADSHEET APPLICATIONS

▼ 3153 A 5 MWF 11:10a.m.-12:35p.m. AAR 109E LEMMONS N

CS 130 INTRODUCTION DATABASE APPLICATIONS

▼ 3155 A 5 TTh 9:00a.m.-10:30a.m. AAR 109E LEMMONS N
Hybrid class; partly online.
Prerequisite: CS 121 with a grade of C or better, or instructor permission.

CS 143 CONFIGURING WINDOWS OPERATING SYSTEMS

▼ 3165 A 5 Th 1:20p.m.-3:20p.m. VOC 119 JUNEMAN D
Hybrid class; partly online.

CS 170 PROGRAMMING FUNDAMENTALS

3170 A 5 MWF 11:10a.m.-12:50p.m. AAR 105 DERKACHT D
Prerequisite: MATH 089 with a grade of C or better and knowledge of Windows or instructor permission.

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

CS 175 EVENT-DRIVEN PROGRAMMING

▼ 3175 A 5 MWF 11:10a.m.-12:35p.m. AAR 110C ROSI D
 Prerequisite: CS 170
 Hybrid class; partly online.

CS 213 CONFIGURING WINDOWS SERVER INFRASTRUCTURES

▼ 3180 A 5 T 1:20p.m.-3:20p.m. VOC 119 JUNEMAN D
 Prerequisite: CS 212 or instructor permission.
 Hybrid class; partly online.

CS 260 INTRODUCTION TO NETWORK SECURITY

▼ 3190 A 5 TTh 9:00a.m.-11:00a.m. VOC 117 ROSI D
 Hybrid class; partly online.

CS 280 ADVANCED DATA STRUCTURES

3200 A 5 TTh 3:00p.m.-5:00p.m. AAR 105 DERKACHT D

Cooperative Education

LCC's Cooperative Education Program enables students to earn college credit through supervised, work-based learning experience.

This program integrates theories, concepts, and methods studied in the classroom with practical skills gained in the workplace. Students may earn one credit for every 33 hours of approved work experience. There is a limit of 1-5 credits per quarter, depending upon specific degree requirements. To enroll in a Cooperative Education program, students must have prior permission from an instructor in the appropriate program and the Workforce Services Manager, Dani Trimble. For more information, contact Dani at 360.442.2622, email dtrimble@lowercolumbia.edu or stop by the Career Center, Admissions Building 120.

Cooperative Education 288 students must attend a mandatory orientation either 3-4 p.m. or 5:30-6:30 p.m. on March 19, 2015. Orientations will be held in the Career Center, located in the Admissions Building, room 120. Cooperative Ed 288 students must also enroll in a 1-credit Cooperative Education 289 seminar. The seminar focuses on work-related topics that complement the student's work-based learning experience. The seminar meets weekly on Thursdays from noon until 1 p.m. in the Main Building (MAN), Room 149. A \$13.70 lab fee will be charged for all 288 classes.

ACCT	288	1830	CJ	288	2805	ICP	288	5245
ACCT	289	1835	CJ	289	2810	ICP	289	5250
AH	288	1945	DHET	288	3275	LIBR	288	5530
AH	289	1950	DHET	289	3280	LIBR	289	5535
AMTC	288	1975	ECED	288	3405	MASP	288	5645
AMTC	289	1980	ECED	289	3410	MASP	289	5650
ART	288	2115	EDUC	288	3495	MATH	288	5995
ART	289	2120	EDUC	289	3500	MATH	289	6000
BUS	288	2615	ENGR	288	3855	MEDA	288	6120
BUS	289	2620	ENGR	289	3860	MEDA	289	6125
BTEC	288	2490	ENVS	288	3895	MUSC	288	6295
BTEC	289	2495	ENVS	289	3900	MUSC	289	6300
CDS	288	2685	FISC	288	4750	PSYC	288	6785
CDS	289	2690	FISC	289	4755	PSYC	289	6790
CHEM	288	2705	HLTH	288	4945	SPCH	288	7145
CHEM	289	2710	HLTH	289	4950	SPCH	289	7150
CS	288	3205	HDEV	288	4855	WELD	288	7490
CS	289	3210	HDEV	289	4860	WELD	289	7495

Criminal Justice

CJ 185 COMMUNITY POLICING/RELATIONS

2795 A 5 TTh 1:20p.m.-3:20p.m. VOC 112 HAMILTON A

EVENING CLASSES

CJ 260 PHYSICAL EVIDENCE AND CRIMINALISTICS

2800 N 5 MW 6:00p.m.-8:00p.m. MAN 235 MILOSEVICH M

Dance

DANCE 105 INTRODUCTION TO JAZZ

H,P

▼ 3220 A 2 MW 3:30p.m.-4:45p.m. GYM 210

DICK V

DANCE 153 SHOW DANCE III

H,P

▼ 3225 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102

DICK V

DANCE 253 SHOW DANCE VI

H,P

▼ 3226 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102

DICK V

Diesel/Heavy Equipment Technology

There is a fee of \$11.40 per student per quarter for all DHET classes.

DHET 104 VEHICLE CLIMATE CONTROL

3230 A 6 MTWTh 1:00p.m.-4:30p.m. DTV 233 ROESKE G

DHET 111 HYDRAULIC BRAKES

3235 A 5 MTWTh 7:30a.m.-12:00p.m. DTV 106A ECKLUND K

DHET 115 AIR BRAKE SYSTEMS

3245 A 5 MTWTh 7:30a.m.-12:00p.m. DTV 106A ECKLUND K

Start Date: 04/28/15 End Date: 05/19/15

DHET 125 H.D. CHASSIS MAINTENANCE

3255 A 5 MTWTh 7:30a.m.-12:00p.m. DTV 106A ECKLUND K

Start Date: 05/20/15 End Date: 06/12/15

DHET 220 HEAVY DUTY POWER TRAINS

3265 A 10 MTWTh 12:00p.m.-4:30p.m. DTV 106A DILLINGER J

Start Date: 04/06/15 End Date: 05/22/15

DHET 230 ADVANCED SHOP PRACTICES

3270 A 5 MTWTh 12:00p.m.-4:30p.m. DTV 106A DILLINGER J

Prerequisite: Completion of 60 DHET credits.

Start Date: 05/26/15 End Date: 06/12/15

DHET 299 INDEPENDENT STUDY

3285 MM 2 ARR ARR ECKLUND K

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Drafting

Unless noted otherwise, a computer lab fee is charged for all Drafting classes.

EVENING CLASSES

DRFT 107 TECHNICAL GRAPHICS

3290 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

DRFT 151 INTRODUCTION TO CAD

3295 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

Four hours lab time per week to be arranged with the instructor.

DRFT 210 ADVANCED TECHNICAL GRAPHICS

3300 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

Prerequisite: DRFT 107 or permission of instructor.

DRFT 252 3D COMPUTER AIDED DRAFT

3305 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

DRFT 260 SURVEY OF CIVIL AND ARCHITECTURAL GRAPHICS

3310 N 3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

Drama

DRMA& 101 INTRODUCTION TO THEATRE

H

3321 A 5 MWF 11:10a.m.-12:35p.m. RCA 139 BOYER-COCHRAN

▼ 3355 IS 5 MTWTh 9:00a.m.-12:30p.m. MAN 119 CORRELL D

Integrative Studies: "WAR"-Students must also enroll in POLS& 203IS, #6780, or POLS 250IS, #6770, and PSYC 204IS, #6970 for a total of 15 credits.

DRMA 108 INTRODUCTION TO ACTING III

H.P

3354 A 5 TTh 1:00p.m.-3:30p.m. RCA 139 BOYER-COCHRAN

▼ 3320 IS 5 MTWTh 9:00a.m.-12:30p.m. MAN 119 CORRELL D

Integrative Studies: "WAR"-Students must also enroll in POLS& 203IS, #6780, or POLS 250IS, #6770, and PSYC 204IS, #6970 for a total of 15 credits.

DRMA 116 STAGE CRAFTS I

3325 A 5 MWF 1:20p.m.-2:45p.m. RCA 148 COCHRAN R

DRMA 117 STAGE CRAFTS II

3330 A 5 MWF 1:20p.m.-2:45p.m. RCA 148 COCHRAN R

DRMA 118 STAGE CRAFTS III

3335 A 5 MWF 1:20p.m.-2:45p.m. RCA 148 COCHRAN R

DRMA 208 ACTING III:IS

▼ 3345 IS 5 MTWTh 9:00a.m.-12:30p.m. MAN 119 CORRELL D

Integrative Studies: "WAR"-Students must also enroll in POLS& 203IS, #6780, or POLS 250IS, #6770, and PSYC 204IS, #6970 for a total of 15 credits.

EVENING CLASSES

DRMA 198 REHEARSAL & PERFORMANCE III

▼ 3340 N 1-5 ARR 6:00p.m.-10:00p.m. RCA 131 CORRELL D

Enrollment restricted to students in current production.

DRMA 298 REHEARSAL & PERFORMANCE VI

▼ 3350 N 1-5 ARR 6:00p.m.-10:00p.m. RCA 131 CORRELL D

Enrollment restricted to students in current production.

Early Childhood Education

ECED & 100 CHILD CARE BASICS

▼ 3415 A 3 Sa 9:00a.m.-2:00p.m. SCI 108 AKINS-FIELDS

Class meets on April 11, 18 and May 2.

Hybrid class; partly online.

ECED & 120 PRACTICUM-NURTURING RELATIONSHIPS

▼ 3425 A 2 Th 2:00p.m.-2:50p.m. SCI 108 AKINS-FIELDS

ECED & 180 LANGUAGE AND LITERACY DEVELOPMENT

▼ 3440 A 3 W 4:00p.m.-7:00p.m. SCI 108 WILLIAMSON A

ECED 170 ENVIRONMENTS YOUNG CHILD

▼ 3365 A 3 T 4:30p.m.-6:30p.m. SCI 108 ZBAEREN J

Hybrid class; partly online.

ECED 188 GROUP CARE FOR INFANTS/TODDLERS

▼ 3375 DE 3 ARR ARR BOURSAW S

Online class.

ECED & 190 OBSERVATION/ASSESSMENT

▼ 3450 A 3 Th 12:00p.m.-1:40p.m. SCI 108 AKINS-FIELDS

Instructor permission required to enroll.

Hybrid class; partly online.

ECED 209 ECED MENTOR DEVELOPMENT

▼ 3380 DE 1 ARR ARR ZBAEREN J

Online class.

ECED 219 MATH, SCIENCE AND COMPUTERS IN ECED

▼ 3385 A 3 M 4:00p.m.-6:30p.m. SCI 108 WILLIAMSON A

ECED 263 PRACTICUM VI/PROFESSIONALISM

▼ 3395 A 3 W 2:00p.m.-3:00p.m. SCI 108 WILLIAMSON A

EVENING CLASSES

ECED 138 RESPONSIVE LEARNING ENVIRONMENTS

▼ 3360 N 1 Th 6:30p.m.-8:30p.m. SCI 108 AKINS-FIELDS

Class meets on Thursday, April 09, 16, 23, 30, and May 7.

Host an International Student!

If you have a spare room and an open heart, you can provide a home away from home for an international student in our community.



As a host, you'll provide room & board and friendship for a student studying at LCC. You'll learn about different cultures while sharing a slice of your American life. Host families come in all shapes and sizes and receive a monthly stipend. For more information, visit

lowercolumbia.edu/international or email international@lowercolumbia.edu

Earth Science

ERSI 105 EARTH SYSTEMS	NS
▼ 3905 DE 5 ARR ARR	BARD E
Online class.	

ERSI 105 EARTH SYSTEMS	NS
▼ 3910 DE1 5 ARR ARR	BARD E
Online class.	

Economics

ECON 105 INTRODUCTION TO ECONOMICS	SS
▼ 3460 A 5 MTWTh 11:10a.m.-12:00p.m. MAN 146	FRANZ J
▼ 3465 DE 5 ARR ARR	FRANZ J

ECON & 201 MICRO ECONOMICS	SS
▼ 3470 A 5 TTh 9:00a.m.-10:25a.m. MAN 147	FRANZ J

Hybrid class; partly online.

EVENING CLASSES

ECON & 202 MACRO ECONOMICS	SS
▼ 3475 N 5 T 5:30p.m.-7:30p.m. MAN 233	FRANZ J

Hybrid class; partly online.

Education

EDUC & 115 CHILD DEVELOPMENT	
▼ 3510 A 5 Th 8:30a.m.-11:00a.m. SCI 108	ZBAEREN J
Hybrid class; partly online.	
EDUC & 150 CHILD/FAMILY/COMMUNITY	
▼ 3525 A 3 M 11:00a.m.-1:30p.m. SCI 108	ZBAEREN J
Hybrid class; partly online.	
EDUC 191 INTRODUCTION TO TUTORING	
▼ 3485 DE 1 ARR ARR	WILLIAMSON A
Instructor permission required to enroll.	
Online class.	

EDUC & 205 INTRODUCTION TO EDUCATION W/FIELD EXPERIENCE:DIV	
▼ 3535 A 5 MW 9:00a.m.-10:30a.m. SCI 108 WILLIAMSON A	

This class includes participation in actual elementary classrooms in addition to class meeting times.

EVENING CLASSES

EDUC 214 INSTRUCTIONAL STRATEGIES	
3490 N 3 Th 3:45p.m.-6:15p.m. SCI 108	JOHNSON A

Engineering

Unless otherwise noted, a computer lab fee is charged for all Engineering classes.

ENGR 106 ENGINEERING PROBLEMS	
3845 A 3 MF 1:20p.m.-3:50p.m.	HSB 332 GERICK J
ENGR& 121 ENGINEERING GRAPHICS I	
3865 A 1-3 MW 2:00p.m.-4:15p.m.	VOC 113 MORRISON D
ENGR& 122 ENGINEERING GRAPHICS II	
3870 A 1-3 MW 2:00p.m.-4:15p.m.	VOC 113 MORRISON D
Prerequisite: ENGR& 121 or instructor permission.	
ENGR& 123 ENGINEERING GRAPHICS III	
3875 A 1-3 MW 2:00p.m.-4:15p.m.	VOC 113 MORRISON D
Prerequisite: ENGR& 122 or instructor permission.	
ENGR& 225 MECHANICS OF MATERIALS	
3885 A 5 MWF 7:30a.m.-8:55a.m.	HSB 135 MORRISON D

EVENING CLASSES

ENGR& 204 ELECTRICAL CIRCUITS	
3877 N 6 TTh 5:15p.m.-9:15p.m.	AAR 105 DERKACHT D

Prerequisites: PHYS 252, MATH& 153 and computer literacy.

English

ENGL 096 READING WORKSHOP I	
3560 MM 2 ARR ARR	LEACH M
ENGL 097 READING WORKSHOP II	
3570 MM 2 ARR ARR	LEACH M
ENGL 098 COLLEGE READY ENGLISH I	
3575 A 5 DAILY 8:00a.m.-8:50a.m.	AAR 102 CONNOLLY B
3580 C 5 TTh 1:00p.m.-3:00p.m.	AAR 110C ONODY L
3585 D 5 DAILY 10:00a.m.-10:50a.m.	PSC 102 ONODY L
▼ 3590 DE 5 ARR ARR	LEMIERE A
Online class.	
3595 E 5 DAILY 10:00a.m.-10:50a.m.	DTV 215 CONNOLLY B
3605 G 5 DAILY 11:10a.m.-12:00p.m.	PSC 102 ONODY L
▼ 3610 H 5 MWF 1:20p.m.-2:45p.m.	MAN 147 RISTER M
ENGL 099 COLLEGE READY ENGLISH II	
3625 A 5 DAILY 8:00a.m.-8:50a.m.	AAR 102 CONNOLLY B
3630 C 5 TTh 1:00p.m.-3:00p.m.	AAR 110C ONODY L
3635 D 5 DAILY 10:00a.m.-10:50a.m.	PSC 102 ONODY L
▼ 3640 DE 5 ARR ARR	LEMIERE A
Online class.	
3645 E 5 DAILY 10:00a.m.-10:50a.m.	DTV 215 CONNOLLY B
3655 G 5 DAILY 11:10a.m.-12:00p.m.	PSC 102 ONODY L
▼ 3660 H 5 MWF 1:20p.m.-2:45p.m.	MAN 147 RISTER M

Spring Events at Lower Columbia College

ROSE CENTER FOR THE ARTS

CONCERTS

Winter 2015

- February 26: Opera Gala
- March 6: Symphonic Band
- March 10: Jazz Night
- March 13: Choir Concert



Spring 2015

- May 28: Opera Gala
- June 5: Symphonic Band
- June 9: Jazz Night
- June 12: Choir Concert

Performances start at 7:30 p.m.
in the Wollenberg Auditorium

Tickets & Info:
lowercolumbia.edu/aande

GALLERY

Winter 2015

- Alex Peyton-Levine, Tom Relth
- February 18 – March 12
- Reception: February 17, 4-6 p.m.



Spring 2015

- Art Faculty Show April 8 – April 30
- Reception: April 7, 4-6 p.m.
- Student Art Show May 27 – June 4
- Reception: May 26, 4-6 p.m.

lowercolumbia.edu/gallery

THEATRE

Book of Days

by Lanford Wilson

Set in a small town dominated by a cheese plant, a fundamentalist church, and a community theater, *Book of Days* is a fascinating, gasp-worthy murder mystery.

Feb. 25-28; March 5-7; 12-14



Egad, The Woman in White

by Tim Kelly

A wild, knockabout melodrama to boo and hiss at.

May 27-30; June 4-6; 11-13

Performances start at 7:30 p.m.
in the Center Stage Theatre

Tickets & Info:
lowercolumbia.edu/aande

Auditions for *Egad, The Woman in White* are April 6-7, 6-9 p.m., and are open to all college and community members

The LCC Foundation extends special thanks to our 2013-14 Platinum and Gold Angels for their support of Student Success:

Paul & Marlene Laufman; Chairman,
Building Healthy Futures Campaign
Laboratory Science Institute
David and Jennifer Houten
Weyerhaeuser Foundation Giving Fund
Vernon and Karen Pickett

Fibre Federal Credit Union
Chet and Birgita Makinster
Anderson & Anderson Advisory, LLC
JH Kelly, LLC
LeBlanc Wealth Advisors, Inc.
The Legacy Group



The LCC Student Success Fund assists students who are most at risk for abandoning their higher education goals due to financial hardship. For more information on donating to the Student Success Fund, please contact the LCC Foundation at 360.442.2130.

Find Us on the Web!

Catch up on news & highlights, see photos, and check out coming events. Now you can even donate online.

lowercolumbia.edu/foundation
facebook.com/LCCFoundation

Fitness Center Takes Shape

In 2005, the Associated Students of Lower Columbia College (ASLCC) made a bold move: impose a student fee to raise funds for a Fitness Center/gymnasium upgrade. Funds soon began accumulating thanks to the self-imposed fee and matching funds from the State of Washington. With additional financial support from LCC, the project began in earnest in 2012.

The new facility has several new features. In addition to the gymnasium, first floor highlights include a climbing wall, strength-training equipment, and a juice/shake bar that will offer protein shakes and smoothies. Second floor features include a dance studio and two classrooms that can be used for “box seat” court viewing. Second floor highlights also include a cardio mezzanine containing treadmills, elliptical machines and spinning bikes. LCC’s baseball field is also visible from the second floor.

The second floor of the Fitness Center will also eventually contain offices for LCC Athletics staff, but not just yet. Space is available and will be converted into offices when funding becomes available.

Water bottle refill stations are a prominent feature throughout the renovated building. The stations are a convenience for athletes, Fitness Center users and visitors to the facility, in addition to supporting the ASLCC initiative to eliminate the presence of single-use plastic water bottles on campus.

The Fitness Center can be used by LCC students and staff.



Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

ENGL& 101 ENGLISH COMPOSITION I

▼ 3745 A	5	DAILY	8:00a.m.-8:50a.m.	DTV 215	ROOSE J
▼ 3750 B	5	DAILY	9:00a.m.-9:50a.m.	DTV 215	ROOSE J
▼ 3755 C	5	MWF	9:00a.m.-10:25a.m.	MAN 203	MOIR D
▼ 3760 D	5	T	9:00a.m.-11:00a.m.	AAR 103	MOIR D
Hybrid class; partly online.					
▼ 3765 DE	5	ARR	ARR	DAWKINS W	
Online class.					
▼ 3770 DE1	5	ARR	ARR	FRANCKIEWICZ E	
Online class.					
▼ 3775 F	5	MWF	11:10a.m.-12:35p.m.	LIB 130	MOIR D
▼ 3780 G	5	MWF	1:20p.m.-2:45p.m.	DTV 214	STOWELL B
▼ 3785 H	5	TTh	1:20p.m.-3:20p.m.	AAR 110C	STOWELL B

ENGL& 102 COMPOSITION II

▼ 3795 A	5	MW	9:00a.m.-11:00a.m.	AAR 104	HULL K
▼ 3800 B	5	TTh	9:00a.m.-11:00a.m.	AAR 123	BAUER H
▼ 3805 C	5	MW	10:00a.m.-12:00p.m.	MAN 147	DIGERLANDO N
▼ 3810 DE	5	ARR	ARR		MCCARTHY D
Online class.					
▼ 3815 DE1	5	ARR	ARR		MCCARTHY D
Online class.					
▼ 3820 F	5	MW	1:20p.m.-3:20p.m.	MAN 207	HULL K
▼ 3825 G	5	TTh	1:20p.m.-3:20p.m.	AAR 124	BAUER H
▼ 3830 H	5	MWF	1:20p.m.-2:45p.m.	ARR 105	LEMIERE A
Hybrid class; partly online.					
▼ 3833 I	5	MWF	9:00a.m.-10:25a.m.	ARR 105	LEMIERE A

ENGL 110 INDUSTRIAL COMMUNICATION

▼ 3675 A	5	MW	1:20p.m.-3:20p.m.	MAN 145	DIGERLANDO N
3680 B	5	TTh	1:20p.m.-3:20p.m.	MAN 125	FRANCKIEWICZ E
					H
					BAUER H
Students must arrange one additional hour lab time per week.					

ENGL 226 ARTS MAGAZINE PUBLICATION VI

3710 A	2	F	1:00p.m.-3:00p.m.	MAN 148
Students must arrange one additional hour lab time per week.				

ENGL 231 CREATIVE WRITING

▼ 3720 A	5	TTh	1:20p.m.-3:20p.m.	MAN 205
				HULL K

ENGL 232 CREATIVE WRITING

▼ 3725 A	5	TTh	1:20p.m.-3:20p.m.	MAN 205
				HULL K

ENGL 233 CREATIVE WRITING

▼ 3730 A	5	TTh	1:20p.m.-3:20p.m.	MAN 205
				HULL K

ENGL& 244 AMERICAN LITERATURE I

3840 A	5	MWF	9:00a.m.-10:25a.m.	MAN 233
				BAUER H

ENGL 246 RAINBOW READERS: LGBTQ LITERATURE

H,D

▼ 3735 A	5	TTh	9:00a.m.-11:00a.m.	VOC 111	DIGERLANDO N
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ENGL 270 LITERATURE FOR CHILDREN

H

▼ 3740 DE	5	ARR	ARR		MCCARTHY D
Online class.					

EVENING CLASSES

ENGL& 102 COMPOSITION II

▼ 3835 N	5	Th	5:15p.m.-7:20p.m.	MAN 125	ROOSE J
Hybrid class; partly online.					

Environmental Science

ENVS 215 ENVIRONMENTAL ISSUES & APPLICATIONS

NS

▼ 2180 A	5	MW	1:20p.m.-2:35p.m.	HSB 135	LAPIERRE L
		MW	2:50p.m.-4:40p.m.	HSB 135	LAPIERRE L

Lab Fee: \$11.00

Fire Science

FISC 206 HAZARDOUS MATERIALS

4735 A	3	T	1:30p.m.-4:00p.m.	DTV 202	MACK B
A state certification, IFSAC, will be offered at the end of the class. Call 360.442.2871 for more information.					

FISC 220 WILDLAND FIREFIGHTER II

4740 A	3	Sa	8:30a.m.-4:00p.m.	OC	FISHER R
Class meets at Cowlitz 2 Fire and Rescue, 701 Vine St, Kelso, WA. Class will meet Friday, April 17 from 5-10 p.m.; Saturday, April 18 from 8 a.m.-5 p.m.; and Sunday, April 19 from 8 a.m.-5 p.m. Call 360.442.2871 for more information.					

FISC 255 FIRE FIGHTING TACTICS

4745 A	3	W	1:30p.m.-4:00p.m.	DTV 202	MACK B
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EVENING CLASSES

FISC 125 FIRE SERVICE RESCUE

4720 N	5	T	5:15p.m.-7:45p.m.	DTV 202	MACK B
Class will meet three Saturdays, April 25, May 9 and May 16. Contact instructor at 360.442.2871 for more information.					

FISC 170 EMERGENCY MEDICAL TECHNICIAN I

4725 N	8	TThSa	6:00p.m.-10:00p.m.	DTV 202	STEWART R
Instructor permission required to enroll. The first day of class will be April 4th. Lab Fee: \$600.00					

Geology

GEOL 118 HISTORICAL GEOLOGY

NS

4760 A	5	MWF	11:10a.m.-12:00p.m.	HSB 139	CORDERO D
		TTh	12:00p.m.-1:50p.m.	HSB 139	CORDERO D

Lab included. Lab Fee: \$13.20

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Health

All Health 100 sections will be charged a \$12.50 fee.

HLTH 100 OCCUPATIONAL SAFETY AND HEALTH

4905 B 3 Sa 8:00a.m.-5:00p.m. DTV 202 JOHNSON B

Classes will be held on April 11th, 18th, May 2nd, and 9th, 2015.

4915 D 3 MW 11:10a.m.-12:25p.m. DTV 202 JOHNSON B

▼ 4925 HB 3 ARR ARR JOHNSON B

The 1st Aid/CPR session is scheduled for Saturday, April 18 from 8 a.m. to 5 p.m. in DTV 202.

Hybrid class; partly online.

HLTH 105 FIRST AID/CPR/BLOOD BORNE PATHOGENS

4935 A 1 F 1:00p.m.-2:50p.m. DTV 202 JOHNSON B

HLTH 106 HEALTH TODAY

▼ 4940 DE 2 ARR ARR ROSS E

Online class.

History

HIST & 128 WORLD CIV III:DIV

SS,D

▼ 4870 A 5 MWF 11:10a.m.-12:35p.m. MAN 145

SHAH C

HIST & 136 US HISTORY 1

SS

▼ 4875 A 5 MW 8:00a.m.-10:00a.m. MAN 145

AUSTIN K

▼ 4880 DE 5 ARR ARR

AUSTIN K

Online class.

HIST & 137 US HISTORY 2

SS

▼ 4885 A 5 MWF 1:20p.m.-2:45p.m. MAN 234

SHAH C

▼ 4890 B 5 TTh 8:00a.m.-10:00a.m. MAN 145

AUSTIN K

▼ 4895 DE 5 ARR ARR

SHAH C

Online class.

Human Development

HDEV 080 TRANSITIONS

4785 POP 2 TWTh 8:40a.m.-11:00a.m. HS SWIER K

HDEV 101 CAREER PLANNING

4790 A 2 TTh 1:20p.m.-2:10p.m. MAN 149 HOUGE J

4792 B 1- 2 TTh ARR HOUGE J

Mandatory workshops throughout the quarter. Start date: 05/18/15

HDEV 118 LEADERSHIP AND STUDENT GOVERNMENT

4805 A 1- 3 T 11:10a.m.-1:10p.m. STC AHMADIFARD R
Th 11:10a.m.-12:00p.m. STC AHMADIFARD R

HDEV 120 INDIVIDUAL & GROUP RELATIONS

4815 B 1- 2 ARR ARR MCNABB A

For class information, contact instructor at amcnabb@lowercolumbia.edu

HDEV 125 ASSERTIVENESS TRAINING

4820 A 2 F 11:10a.m.-12:50p.m. AAR 104 MCNABB A

HDEV 128 TRANSFER PLANNING

4835 A 1 W 2:00p.m.-3:00p.m. RCA 218 WALKER N

HDEV 150 PSYCHOLOGY OF HUMOR

4840 A 1- 3 MW 1:20p.m.-3:20p.m. MAN 119 MCNABB A

HDEV 165 LEADERSHIP EXPLORATION

4837 A 2 T 10:00a.m.-12:00p.m. RCA 220 SUEK J

HDEV 218 LEADERSHIP AND STUDENT GOVERNMENT

4845 A 1- 3 T 11:10a.m.-1:10p.m. STC AHMADIFARD R

Th 11:10a.m.-12:00p.m. STC AHMADIFARD R

HDEV 299 INDEPENDENT STUDY

4865 A 1-10 ARR ARR STAFF

EVENING CLASSES

HDEV 115 STRESS MANAGEMENT

4795 N 2 F 12:00p.m.-1:40p.m. MAN 203 HEDGLIN P

High School Completion

The High School Completion lab is located in the International Center. Please call 360.442.2691 for more information. Students may enroll in HSC classes for 3 or 5 credits.

HSC 075 INTRODUCTION TO DRAMA

5095

HSC 076 FAMILY LIFE

5100

HSC 079 MATH CONCEPTS-GEOMETRY

5110

HSC 080 MATH CONCEPTS-ALGEBRA

5115

HSC 081 CULMINATING PROJECT

5120

HSC 083 CAREER PLANNING

5125

HSC 085 HEALTH

5130

HSC 086 INTRODUCTION TO LITERATURE

5135

HSC 087 INTRODUCTION TO POETRY

5140

HSC 088 INTRODUCTION TO WRITING

5145

HSC 089 ENGLISH ESSENTIALS

5150

HSC 090 NATURAL HAZARDS

5155

HSC 091 ENVIRONMENTAL SCIENCE

5160

HSC 092 US GOVERNMENT

5165

HSC 093 US HISTORY I

5170

HSC 094 US HISTORY II

5175

HSC 095 WASHINGTON STATE HISTORY

5180

HSC 096 CONTEMPORARY WORLD PROBLEMS

5185

HSC 097 PERSONAL FINANCE

5190

HLTH - HDEV

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Humanities**HUM 106 COMMUNITY CONVERSATIONS**

▼ 5215 A 1 Th 12:00p.m.-12:50p.m. RCA 123 SHAH C
Topic - Turning Points in Science.

HUM& 118 HUMANITIES III

5235 A 5 MWF 1:00p.m.-2:45p.m. LIB 130 H LEACH M

HUM 210 MYTH AND RITES:DIV

5230 A 5 TTh 1:20p.m.-3:20p.m. MAN 145 H LEACH M

EVENING CLASSES**HUM 107 HOW TO SEE A PLAY**

5220 N 1 Th 7:30p.m.-10:30p.m. RCA 131 CORRELL D
LCC Center Stage performance. Students must contact the instructor by May 22, 2015 by e-mail at dcorrell@lowercolumbia.edu Class meets face-to-face one evening, Thursday, May 28, 2015.

Individualized Certificate

The Individualized Certificate Program (ICP) provides an option for students to participate in a specialized training program combining LCC courses and a cooperative work experience with a local employer. Students will be expected to attend a classroom seminar to build a career portfolio while learning to conduct informational interviews with professionals in their field. Students will learn how to search for future employment and build an employment portfolio.

Students may earn a Certificate of Proficiency (45+ credits) by completing all credit requirements established for their specialized program.

For more information please contact the Workforce Services Manager, Dani Trimble, at 360.442.2622 or email dtrimble@lowercolumbia.edu

ICP 299 INDEPENDENT STUDY

5260 A 1-10 ARR ARR STAFF

Machine Trades

There is a fee of \$11.40 per student per quarter for all MASP classes.

MASP 107 MACHINING FOR RELATED OCCUPATIONS

5540 A 1- 6 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

MASP 111 MACHINE SHOP I

5560 A 1-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

MASP 112 MACHINE SHOP II

5575 A 1-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K
Prerequisite: 10 credits of MASP 107 and/or MASP 111.

MASP 113 MACHINE SHOP III

5585 A 1-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K
Prerequisite: 10 credits of MASP 112.

MASP 114 MACHINE SHOP IV

5595 A 1-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K
Prerequisite: 10 credits of MASP 113.

MASP 204 CNC MACHINING CENTER FUNDAMENTALS

5605 MK 3 ARR ARR

TODD K

Please contact the instructor at 360.442.2745 or ktodd@lcc.ctc.edu for more information.

MASP 204 CNC MACHINING CENTER FUNDAMENTALS

5610 MK 3 ARR ARR

TODD K

Please contact the instructor at 360.442.2745 or ktodd@lcc.ctc.edu for more information.

MASP 221 CNC MILLING

5615 A 1-10 DAILY 8:00a.m.-11:00a.m. VOC 114

TODD K

Prerequisite: MASP 204.

MASP 222 CNC TURNING

5625 A 1-10 DAILY 8:00a.m.-11:00a.m. VOC 114

TODD K

Prerequisite: MASP 205

MASP 223 ADVANCED CNC PROCESSES

5635 A 1- 6 DAILY 8:00a.m.-11:00a.m. VOC 114

TODD K

Prerequisite: MASP 221 or MASP 222.

EVENING CLASSES**MASP 107 MACHINING FOR RELATED OCCUPATIONS**

5545 N 2 W 6:00p.m.-9:00p.m. VOC 114

WAGNER J

MASP 111 MACHINE SHOP I

5570 N 2 W 6:00p.m.-9:00p.m. VOC 114

WAGNER J

MASP 112 MACHINE SHOP II

5580 N 2 W 6:00p.m.-9:00p.m. VOC 114

WAGNER J

Prerequisite: 10 credits of MASP 107 and/or MASP 111.

MASP 113 MACHINE SHOP III

5590 N 2 W 6:00p.m.-9:00p.m. VOC 114

WAGNER J

Prerequisite: 10 credits of MASP 112.

MASP 114 MACHINE SHOP IV

5600 N 2 W 6:00p.m.-9:00p.m. VOC 114

WAGNER J

Prerequisite: 10 credits of MASP 113.

Manufacturing**MFG 120 QUALITY ASSURANCE**

6130 A 4 TTh 3:30p.m.-5:10p.m. VOC 112

JOINER T

MFG 230 CIM

6135 A 4 TTh 1:00p.m.-3:30p.m. VOC 113

TODD K

Computer lab fee will be charged.

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Mathematics

(See also: Math Achievement Center)

Math classes at LCC are offered in three different formats to meet a variety of student needs:

- Standard math classes, where a lecture is presented and homework assigned.
- Online classes.
- Math Achievement Center classes, where students work on their own with the assistance of tutors and an instructor. See the next page.

It is very important that students take the Placement Assessment before enrolling in math classes. This test helps to ensure that any prerequisites are met and that students enroll in the proper level of mathematics. The Placement Assessment is given in the Entry Center. Call 360.442.2311 for more information.

Online homework and electronic textbook for all MATH 078/079, 088/089, 098/099, 141, 142, 148, 152, 153, and 210 provided by Pearson Education. To resolve technical problems, please contact Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

Please note: All mathematics prerequisites must be met with a grade of C or better. See your advisor or refer to the LCC catalog for more information.

Pre-College Math

MATH 050 REVIEW MATH-WHOLE NUMBERS

5665 A 1 DAILY 10:00a.m.-10:50a.m. RCA 139 BABBICK L
Start Date: 04/06/15 End Date: 05/01/15

MATH 078 PRE-COLLEGE MATH I

5666 A 3 DAILY 10:00a.m.-10:50a.m. RCA 139 BABBICK L
Start Date: 05/04/15 End Date: 06/12/15

MATH 078/079 PRE-COLLEGE MATH I — 5 Credits

5680 and 5681 B DAILY 8:00a.m.-8:50a.m. RCA 139 BABBICK L
5685 and 5686 C DAILY 9:00a.m.-9:50a.m. PSC 102 STETZER J
5695 and 5696 E DAILY 9:00a.m.-9:50a.m. RCA 139 BABBICK L
5705 and 5706 G DAILY 11:10a.m.-12:00p.m. AAR 102 STETZER J

MATH 079/088 PRE-COLLEGE MATH I/II — 5 Credits

5750 and 5751 H DAILY 9:00a.m.-9:50a.m. HSB 107 SKEIE T

MATH 088/089 PRE-COLLEGE MATH II — 5 Credits

5775 and 5776 I DAILY 8:00a.m.-8:50a.m. MAN 146 SKEIE T
5780 and 5781 J DAILY 9:00a.m.-9:50a.m. MAN 146 CALHOON B
5790 and 5791 L DAILY 11:10a.m.-12:00p.m. AAR 106 SWEE R
5800 and 5801 O MW 1:20p.m.-2:45p.m. MAN 146 RHODE C

5765 and 5766 DE DAILY ARR BENJAMIN B

Online class. Online homework and electronic textbook provided by Pearson Education. Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

MATH 089/098 PRE-COLLEGE MATH II/III — 5 Credits

5850 and 5851 R DAILY 10:00a.m.-10:50a.m. MAN 125 SKEIE M

MATH 098/099 PRE-COLLEGE MATH III — 5 Credits

5875 and 5876 S	DAILY	8:00a.m.-8:50a.m.	LIB 130	SKEIE M
5880 and 5881 T	MWF	9:00a.m.-10:25a.m.	VOC 112	MORRISON D
5885 and 5886 U	MWF	1:20p.m.-2:45p.m.	AAR 102	HEBERT M
5890 and 5891 V	MWF	11:10a.m.-12:35p.m.	PSC 104	HEBERT M

5855 and 5856 DE DAILY ARR MARTIN P

Online class. Online homework and electronic textbook provided by Pearson Education. Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

EVENING CLASSES

MATH 098/099 PRE-COLLEGE MATH III — 5 Credits

5860 and 5861 N	TTh	5:15p.m.-7:20p.m.	MAN 145	DAMARIO L
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College-Level Math

MATH 105 MATH FOR HEALTH SCIENCES

5940 A 5 MWF	1:20p.m.-2:45p.m.	VOC 112	SWEET R
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MATH 106 INDUSTRIAL MATH

5945 A 5 DAILY	11:10a.m.-12:00p.m.	HSB 104	BYKER B
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MATH& 107 MATH IN SOCIETY

6020 A 5 MWF	9:00a.m.-10:25a.m.	VOC 116	RHODE C
6025 B 5 TTh	1:20p.m.-3:20p.m.	MAN 234	RHODE C

▼ 6030 DE 5 ARR ARR BENJAMIN B
Online class.

MATH& 141 PRECALCULUS I

6040 A 5 MWF	9:00a.m.-10:25a.m.	HSB 106	HEBERT M
6045 B 5 MWF	11:10a.m.-12:35p.m.	VOC 111	RHODE C

Online homework and electronic textbook provided by Pearson Education. Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

MATH& 142 PRECALCULUS II

6050 A 5 MWF	11:10a.m.-12:35p.m.	MAN 233	CALHOON B
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MATH& 148 BUSINESS CALCULUS

6055 A 5 MWF	1:20p.m.-2:45p.m.	MAN 125	BENJAMIN B
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Online homework and electronic textbook provided by Pearson Education. Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

MATH& 152 CALCULUS II

6060 A 5 DAILY	11:25a.m.-12:15p.m.	MAN 235	BENJAMIN B
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Online homework and electronic textbook provided by Pearson Education. Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

MATH& 153 CALCULUS III

6065 A 5 DAILY	11:25a.m.-12:15p.m.	HSB 106	DRAUS D
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Online homework and electronic textbook provided by Pearson Education. Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

MATH 210 ELEMENTS OF STATISTICS

5960 A 5 DAILY	8:00a.m.-8:50a.m.	AAR 106	SWEET R
5975 B 5 MW	1:20p.m.-3:20p.m.	HSB 106	DRAUS D

▼ 5965 DE 5 ARR ARR LUCAS J
Online homework and electronic textbook provided by Pearson Education.

Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com
Online class.

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

MATH 220 LINEAR ALGEBRA NS
 5990 A 5 DAILY 12:25p.m.-1:15p.m. HSB 106 DRAUS D

EVENING CLASSES

MATH & 132 MATH FOR ELEMENTARY EDUCATION 2 NS
 ▼ 6035 N 5 MW 6:00p.m.-8:30p.m. VOC 111 GRIBSKOV D

MATH 210 ELEMENTS OF STATISTICS NS
 5980 N 5 TTH 5:15p.m.-7:20p.m. MAN 146 CALHOON B
 Online homework and electronic textbook provided by Pearson Education.
 Any technical problems may be resolved by contacting Technical Support for MyLabsPlus at 1.888.883.1299 or helpdesk@lowercolumbia.mylabsplus.com

Math Achievement Center

The Math Achievement Center, Main 127, is open Monday and Thursday, 9 a.m.-4 p.m., Tuesday and Wednesday, 9 a.m.-7 p.m., and Friday, 9 a.m.-3 p.m. Students work on their own with assistance of tutors and an instructor.

Students must attend a **mandatory orientation** the first day of the quarter at 9 a.m., 1 p.m. or 4 p.m. in Main 127. There is a minimum attendance requirement. You will receive this information at orientation.

Online homework and electronic textbook for all Pre-College Math provided by Pearson Education. To resolve technical problems, please contact Technical Support for MyLabsPlus at 1.888.883.1299 or email helpdesk@lowercolumbia.mylabsplus.com

MATH 050 REVIEW MATH-WHOLE NUMBER STAFF
 5670 P 1 DAILY ARR MAN 127

MATH 078 PRE-COLLEGE MATH I STAFF
 5715 P 3 DAILY ARR MAN 127

MATH 079 PRE-COLLEGE MATH I STAFF
 5760 P 2 DAILY ARR MAN 127

MATH 088 PRE-COLLEGE MATH II STAFF
 5805 P 3 DAILY ARR MAN 127

MATH 089 PRE-COLLEGE MATH II STAFF
 5845 P 2 DAILY ARR MAN 127

MATH 098 PRE-COLLEGE MATH III STAFF
 5865 P 3 DAILY ARR MAN 127

MATH 099 PRE-COLLEGE MATH III STAFF
 5910 P 2 DAILY ARR MAN 127

Medical Assisting**MEDA 101 MEDICAL VOCABULARY I**

▼ 6070 A 3 MW 1:30p.m.-2:45p.m. HSB 244 ENGEL E

MEDA 102 MEDICAL VOCABULARY II▼ 6080 A 3 MW 3:45p.m.-5:00p.m. HSB 244 ENGEL E
 Prerequisites: MEDA 101 or equivalent, or instructor permission.**MEDA 120 SURVEY OF ANATOMY AND PHYSIOLOGY**▼ 6085 A 5 TW 9:30a.m.-11:30a.m. HSB 248 MAHON C
 MEDA 120 will meet on Tuesday, April 7 and Wednesday, April 8 in the Heritage Room. Beginning Tuesday, April 14 the class will meet in HSB 248 9:30-11:30 a.m.**MEDA 145 MEDICAL LAB TECHNIQUES**▼ 6090 A 6 TTh 8:00a.m.-9:40a.m. HSB 244 SOLADEY V
 Students must also enroll for one of the lab sections, MEDA 145 LA or LB.
 Lab Fee: \$31.30**MEDA 145 MEDICAL LAB TECHNIQUES—LAB**6095 LA 0 TTh 10:00a.m.-11:40a.m. HSB 244 SOLADEY V
 Lab Fee: \$31.30
 6100 LB 0 TTh 12:10p.m.-1:50p.m. HSB 244 SOLADEY V
 Lab Fee: \$31.30**MEDA 165 MEDICATIONS IN MEDICAL ASSISTING & DISEASES**▼ 6105 A 5 MW 8:00a.m.-9:15a.m. HSB 244 SOLADEY V
 Students must also enroll for one of the lab sections, MEDA 165 LA or LB.
 Lab Fee: \$31.30**MEDA 165 MEDICATIONS IN MEDICAL ASSISTING & DISEASES—LAB**6110 LA 0 MW 9:45a.m.-11:25a.m. HSB 244 SOLADEY V
 Lab Fee: \$31.30
 6115 LB 0 MW 12:00p.m.-1:40p.m. HSB 244 SOLADEY V
 Lab Fee: \$31.30**MATH BOOT CAMP**

Save time, money and stress when you attend a Math Boot Camp. You can save up to \$573.95 if you test just one class higher! Best of all, it is FREE!

At the boot camp you will:

- Review important math concepts
- Learn test-taking strategies
- Discuss tips to overcoming math anxiety
- Learn about My Math Lab

Sign up at the Testing Office located in the Admissions Center. Call for more information 360.442.2353



**Spring Dates:
 March 11, 16 and
 18-20, 5-8 p.m.**

Registration Required

Course # Course Name

▼ Item# Sec. # Cred. # Days Time Place Instructor

Music**MUSC 100 FUNDAMENTALS OF MUSIC**

▼ 6140 A 5 T 1:00p.m.-3:00p.m. RCA 220 DAVIS R
 Hybrid class; partly online.

MUSC 103 THEORY/MUSICIANSHIP III

6145 A 5 MWF 10:00a.m.-11:25a.m. RCA 218 DAVIS R
 Concurrent enrollment in MUSC 113 required.

MUSC& 105 MUSIC APPRECIATION

6305 A 5 MWF 11:10a.m.-12:35p.m. RCA 220 CHALLED G

MUSC 108 GROUP PIANO INSTRUCTION

6150 A 2 MW 1:20p.m.-2:35p.m. RCA 221 HARBAUGH K
 6155 B 2 TTh 11:00a.m.-12:15p.m. RCA 221 DAVIS R

MUSC 113 EAR TRAINING III

6160 L 1 MW 11:25a.m.-11:50a.m. RCA 218 DAVIS R

MUSC 117 MUSIC CULTURES WORLD:DIV

▼ 6165 DE 5 ARR ARR H NORWOOD K
 Satisfaction the Diversity requirement.
 Online class.

MUSC 126 APPLIED MUSIC I

1 credit AAR AAR DAVIS R
 6175 A Piano 6195 E Percussion
 6180 B Brass 6200 F String
 6185 C Guitar 6205 G Voice
 6190 D Organ 6206 H Woodwind

Private music lessons are available in piano, brass, guitar, organ, percussion, string, and voice. Student pays for private lessons in addition to tuition. Instructor permission required to enroll.

MUSC 134 STRING CHAMBER MUSIC

6214 A 1 ARR H, P STAFF
 Lab Fee: \$7.20

MUSC 143 CONCERT CHOIR III

6220 A 1.5 MWF 1:10p.m.-2:00p.m. RCA 102 CHALLED G
 Lab Fee: \$7.20

MUSC 145 BEGINNING VOICE

6230 A 2 MW 10:10a.m.-11:00a.m. RCA 102 CHALLED G
 Lab Fee: \$7.20

MUSC 153 SHOW CHOIR III

6225 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102 CHALLED G
 Lab Fee: \$7.20

MUSC 208 GROUP PIANO INSTRUCTION

6245 B 2 TTh 11:00a.m.-12:15p.m. RCA 221 DAVIS R

MUSC 222 OPERA WORKSHOP

6250 A 2 MW 4:10p.m.-5:00p.m. RCA 102 CHALLED G

MUSC 226 APPLIED MUSIC I

1 credit AAR AAR DAVIS R

6255 A Piano 6275 E Percussion
 6260 B Brass 6280 F String
 6265 C Guitar 6285 G Voice
 6270 D Organ 6290 H Woodwind

Private music lessons are available in piano, brass, guitar, organ, percussion, string, and voice. Student pays for private lessons in addition to tuition. Instructor permission required to enroll.

MUSC 243 CONCERT CHOIR VI

6221 A 1.5 MWF 1:10p.m.-2:00p.m. RCA 102 H, P CHALLED G
 Lab Fee: \$7.20

MUSC 253 SHOW CHOIR VI

6226 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102 H, P CHALLED G
 Lab Fee: \$7.20

EVENING CLASSES

MUSC 130 JAZZ ENSEMBLE H, P
 6210 N 2 W 7:00p.m.-9:00p.m. RCA 102 VALDEZ D
 Lab Fee: \$7.20

MUSC 150 SYMPHONIC BAND

6235 N 2 Th 7:00p.m.-9:00p.m. RCA 102 H, P DAVIS R
 Instructor permission required to enroll.
 Lab Fee: \$7.20

Nursing

The Lower Columbia College Nursing Program is committed to providing excellence in nursing education that encompasses critical thinking, competencies in the role of provider of care, manager of care and member in the discipline of nursing, with an emphasis on life-long learning. Nursing is a demanding and rewarding profession that requires strong communication skills, excellent problem-solving abilities, focused concentration when performing a task, attention to detail, the ability to work well with others, and extensive knowledge of the sciences.

Students interested in a nursing career can find information about LCC's nursing programs at lowercolumbia.edu/programs. Students who have been admitted to the nursing program should contact their advisor for course and registration information.

Nursing Assistant (NURS 090) is an 8-credit course that provides students the content and experience to give basic nursing care to patients under the supervision of a licensed nurse. Please contact Bev Ylen, Nursing and Allied Health Program Assistant, 360.442.2860 for course information and to register.

EVENING CLASSES

NURS 090 NURSING ASSISTANT

▼ 6335 N 8 ARR ARR HSB 249 MACLAREN A
 Instructor permission required to enroll.

▼ 6340 NA 8 ARR 4:30p.m.-9:30p.m. HSB 249 LANDON C
 Instructor permission required to enroll.

Nutrition

NUTR& 101 NUTRITION

▼ 6525 A 5 TTh	10:00a.m.-10:50a.m.	GYM 212	ROSS E
Hybrid class; partly online.			
▼ 6530 B 5 M	12:00p.m.-2:00p.m.	GYM 212	KEPLER C
Hybrid class; partly online.			
▼ 6535 C 5 TTh	11:00a.m.-11:50a.m.	GYM 212	ROSS E
Hybrid class; partly online.			
▼ 6540 DE1 5 ARR	ARR		PECORE J
Online class. Exams must be proctored for DE1 section.			
▼ 6545 DE2 5 ARR	ARR		ROSS E
Online class.			

PHED 152 PERSONALIZED FITNESS

6630 A 1-2 MW	11:00a.m.-11:50a.m.	GYM 211	LANE E
Students must meet instructor on first day in classroom. Class will also be held in the Fitness Center.			

▼ 6635 DE 1-2 ARR ARR

ROSS E

Students must log into canvas for class instructions and syllabus.
Online class.

PHED 162 APPLIED BASEBALL

6640 A 2 DAILY	2:00p.m.-2:50p.m.	GYM 212	SMITH E
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PHED 204 INTERMEDIATE PILATES & STRETCH

6650 A 1 TTh	9:00a.m.-9:50a.m.	GYM 210	SKERBECK C
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PHED 205 PILATES & YOGA-INTERMEDIATE

6655 A 1 TTh	8:00a.m.-8:50a.m.	GYM 210	SKERBECK C
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PHED 220 CROSS TRAINING

▼ 6665 A 2 TTh	1:00p.m.-1:50p.m.	GYM 210	SANCHEZ E
Students must meet instructor on first day in classroom. Class will also be held in the Fitness Center.			
Hybrid class; partly online.			

PHED 227 ZUMBA II

6670 A 1.5 MWF	12:00p.m.-12:50p.m.	GYM 210	DAVIS TL
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PHED 228 WEIGHT TRAINING

▼ 6675 A 1-2 TTh	2:00p.m.-2:50p.m.	GYM 210	SANCHEZ E
Students must meet instructor on first day in classroom. Class will also be held in the Fitness Center.			
Hybrid class; partly online.			

PHED 247 APPLIED FASTPITCH SOFTBALL-WOMEN

6680 A 2 DAILY	2:00p.m.-2:50p.m.	OOC	FULLER T
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PHED 252 PERSONALIZED FITNESS

6685 A 1-2 MW	11:00a.m.-11:50a.m.	GYM 211	LANE E
Students must meet instructor on first day in classroom. Class will also be held in the Fitness Center.			

▼ 6690 DE 1-2 ARR ARR

ROSS E

Students must log into canvas for class instructions and syllabus.
Online class.

PHED 262 APPLIED BASEBALL

6695 A 2 DAILY	2:00p.m.-2:50p.m.	GYM	SMITH E
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EVENING CLASSES
PHED 171 PREVENTION AND CARE OF ATHLETIC INJURIES

6645 N 3 M	6:00p.m.-9:15p.m.	GYM 212	EARNEST E
Lab Fee: \$18.20			

Philosophy

PHIL& 101 INTRODUCTION TO PHILOSOPHY

6705 A 5 MWF	9:00a.m.-10:25a.m.	MAN 235	H SHAW D
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PHED 139 TRAIN FOR A RACE

6620 A 1-2 MWF	9:00a.m.-9:50a.m.	GYM 212	ROSS E
Students must meet instructor on first day in classroom. Class will also be held in the Fitness Center.			

PHED 147 APPLIED FASTPITCH SOFTBALL-WOMEN

6625 A 2 DAILY	2:00p.m.-2:50p.m.	OOC	FULLER T
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Physics

PHYS& 100 PHYSICS: NON-SCIENCE MAJOR	NS
▽ 6710 A 5 MWF 1:20p.m.-2:35p.m. HSB 137 Th 11:10a.m.-12:50p.m. HSB 137	LIVINS P LIVINS P
Lab included. Lab Fee: \$13.20	

PHYS& 116 GENERAL PHYSICS III	NS
▽ 6715 A 5 MWThF 8:00a.m.-8:50a.m. HSB 137	LIVINS P
Students must also enroll in one of the lab sections, PHYS 116 LA, LB, or LC. Lab Fee: \$13.20	

PHYS& 116 GENERAL PHYSICS III—LAB	NS
6720 LA 0 T 9:00a.m.-10:40a.m. HSB 137	LIVINS P
6725 LB 0 T 11:00a.m.-12:40p.m. HSB 137	LIVINS P
6730 LC 0 ARR ARR HSB 137	LIVINS P

PHYS& 223 ENGINEERING PHYSICS III	NS
▽ 6735 A 5 MWF 10:00a.m.-11:15a.m. HSB 137	LIVINS P
Students must also enroll in one of the lab sections, PHYS 223 LA, LB, or LC. Lab Fee: \$13.20	

PHYS& 223 ENGINEERING PHYSICS III—LAB	NS
6740 LA 0 T 1:00p.m.-2:40p.m. HSB 137	LIVINS P
6745 LB 0 Th 1:00p.m.-2:40p.m. HSB 137	LIVINS P
6750 LC 0 ARR ARR HSB 137	LIVINS P

Political Science

POLS& 202 AMERICAN GOVERNMENT	SS
▽ 6775 DE 5 ARR ARR	CASCADDAN D

POLS& 203 INTERNATIONAL RELATIONS	SS
6777 A 5 MW 9:00a.m.-11:00a.m. AAR 102 HOLLENBECK T	
▽ 6780 IS 5 MTWTh 9:00a.m.-12:30p.m. MAN 119 BENSON D	

Integrative Studies: "WAR"-Students must also enroll in PSYC 204IS, #6970, and DRMA& 101IS, #3355, or DRMA 108IS, #3320, or DRMA 208IS, #3345 for a total of 15 credits.

POLS 250 SEMINAR: POLY SCI:IS	
▽ 6770 IS 5 MTWTh 9:00a.m.-12:30p.m. MAN 119 BENSON D	

Integrative Studies: "WAR"-Students must also enroll in PSYC 204IS, #6970, and DRMA& 101IS, #3355, or DRMA 108IS, #3320, or DRMA 208IS, #3345 for a total of 15 credits.

Process Manufacturing

EVENING CLASSES				
PMFG 202 ELECTRIC MOTORS				
6755 N 2 W 6:00p.m.-7:40p.m. VOC 112	JOINER T			

PMFG 210 ADVANCED INDUSTRIAL MAINTENANCE	
6760 N 5 TTh 6:00p.m.-8:10p.m. VOC 112	JOINER T

Psychology

PSYC& 100 GENERAL PSYCHOLOGY	SS
▽ 6795 A 5 MW 9:00a.m.-11:00a.m. PSC 104	HAYES B
▽ 6800 B 5 TTh 9:00a.m.-11:00a.m. PSC 104	HAYES B
▽ 6805 C 5 TTh 3:30p.m.-5:20p.m. MAN 235	GATES K
▽ 6810 DE 5 ARR ARR	TUCKER J

Online class.	
6815 E 5 TTh 1:20p.m.-3:20p.m. MAN 233	WEAVER N
PSYC& 200 LIFESPAN PSYCHOLOGY	SS
▽ 6830 A 5 MW 1:20p.m.-3:20p.m. PSC 104	HAYES B
▽ 6835 DE 5 ARR ARR	WORLEY M

Online class.	
▽ 6840 DE1 5 ARR ARR	WORLEY M
Online class.	

PSYC 204 APPLIED PSYCHOLOGY:IS	SS
▽ 6970 IS 5 MTWTh 9:00a.m.-12:30p.m. MAN 119 STRAYER M	

Integrative Studies: "WAR"-Students must also enroll in POLS& 203IS, #6780, or POLS 250IS, #6770, and DRMA& 101IS, #3355, or DRMA 108IS, #3320, or DRMA 208IS, #3345 for a total of 15 credits.

EVENING CLASSES

PSYC& 100 GENERAL PSYCHOLOGY	SS
▽ 6825 N 5 T 5:15p.m.-7:30p.m. MAN 125	TUCKER J

Hybrid class; partly online.	
▽ 6995 DE1 5 ARR ARR	TATE J
Online class.	
▽ 6990 DE 5 ARR ARR	TATE J
Online class.	

Sociology

SOC& 101 INTRODUCTION TO SOCIOLOGY:DIV	D, SS
▽ 6980 A 5 MW 9:00a.m.-11:00a.m. MAN 234	WEAVER N
▽ 7000 B 5 MW 1:20p.m.-3:20p.m. PSC 102	SUEK J
▽ 6985 C 5 TTh 9:00a.m.-11:00a.m. MAN 234	WEAVER N
▽ 6990 DE 5 ARR ARR	TATE J

Online class.	
▽ 6995 DE1 5 ARR ARR	TATE J

Online class.	
▽ 6990 DE 5 ARR ARR	TATE J

Spanish

All DE sections are online, using Maestro and email communication with the instructor. A Distance Education fee will be charged.

After registering, students must contact Alex Emerson at aemerson@lowercolumbia.edu.

All sections of SPAN& 121, 122 and 123 satisfy the Diversity requirement.

SPAN& 121 SPANISH I:DIV

7020 A	5	DAILY	8:00a.m.-8:50a.m.	MAN 125	D, H
7025 B	5	DAILY	9:00a.m.-9:50a.m.	MAN 125	EMERSON A
7030 DE	5	ARR	ARR		EMERSON A

SPAN& 122 SPANISH II:DIV

7035 A	5	MWF	11:10a.m.-12:35p.m.	MAN 205	D, H
7040 DE	5	ARR	ARR		QUIRK A

SPAN& 123 SPANISH III:DIV

7045 A	5	MWF	11:10a.m.-12:35p.m.	MAN 125	D, H
7050 DE	5	ARR	ARR		EMERSON A

SPAN& 221 SPANISH IV

7055 DE	5	ARR	ARR		H
				EMERSON A	

SPAN& 222 SPANISH V

7060 DE	5	ARR	ARR		H
				EMERSON A	

SPAN& 223 SPANISH VI

7065 DE	5	ARR	ARR		H
				EMERSON A	

Speech

SPCH 104 INTERPERSONAL COMMUNICATION

7070 A	5	TTh	10:00a.m.-12:00p.m.	MAN 145
				NEILL S

H

SPCH 110 INTRODUCTION TO PUBLIC SPEAKING

7075 A	5	TTh	9:00a.m.-11:00a.m.	AAR 104
				SCHABOT D

H

▼ 7080 DE ARR ARR

MOORE LD

Students are required to have a WebCam. Students are REQUIRED to meet online every Monday from 5:30-7:00. Please contact instructor at ldmoore@lowercolumbia.edu for more information.

Online class.

7085 E	5	MW	11:10a.m.-1:10p.m.	MAN 203
				NEILL S

▼ 7090 F T 3:30p.m.-5:30p.m.

PELLHAM P

Hybrid class; partly online.

7095 G	5	MW	1:20p.m.-3:20p.m.	MAN 203
				NEILL S

SPCH 128 COMPETITIVE PUBLIC SPEAKING

7120 A	2	MW	3:30p.m.-5:30p.m.	RCA 141
				SCHABOT D

H

SPCH 138 INTERCOLLEGIATE DEBATE

7125 A	2	MW	3:30p.m.-5:30p.m.	RCA 141
				SCHABOT D

H

SPCH 209 RHETORIC AND CRITICISM OF POP CULTURE:DIV

7130 A	5	TTh	1:20p.m.-3:20p.m.	MAN 147
				SCHABOT D

H,D

Satisfies the Diversity requirement.

SPCH 228 COMPETITIVE PUBLIC SPEAKING

7135 A	2	MW	3:30p.m.-5:30p.m.	RCA 141
				SCHABOT D

H

SPCH 238 INTERCOLLEGIATE DEBATE

7140 A	2	MW	3:30p.m.-5:30p.m.	RCA 141
				SCHABOT D

H

EVENING CLASSES

SPCH 110 INTRODUCTION TO PUBLIC SPEAKING

▼ 7105 N	5	W	6:00p.m.-8:00p.m.	RCA 220
				MOORE LD

H

Hybrid class; partly online.

SPCH 114 SMALL GROUP COMMUNICATION

▼ 7115 N	5	T	6:00p.m.-8:15p.m.	RCA 220
				PELLHAM P

H

Hybrid class; partly online.

Technology

TECH 100 ADVANCED PRINCIPLES OF TECHNOLOGY

7165 A	5	TTh	1:20p.m.-3:50p.m.	VOC 115
				GERICK J

H

Welding Technology

A \$11.40 per-credit fee to a maximum of \$114 is charged for each welding class.

WELD 105 RELATED WELDING I

7250 A	6	DAILY	8:00a.m.-11:00a.m.	VOC 161	EVALD A
7255 B	1- 6	MWF	8:00a.m.-11:00a.m.	VOC 161	EVALD A
7260 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD A

WELD 151 INTRODUCTION TO OXY ACETYLENE

7280 A	6	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7285 B	1- 6	MWF	8:00a.m.-11:00a.m.	VOC 161	EVALD/BYRUM
7290 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 152 INTRODUCTION TO ARC WELDING

7310 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7315 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7320 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 221 WIRE MACHINE

7340 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7345 B	1- 6	MWF	8:00a.m.-11:00a.m.	VOC 161	EVALD/BYRUM
7350 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 222 ADVANCED WIRE MACHINE

7370 A	6	MWF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7375 B	1- 6	MWF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7380 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 254 ARC WELDING

7400 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7405 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7410 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 255 ADVANCED WELDING PROCESSES

7430 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7435 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7440 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 256 ADVANCED WELDING APPLICATION

7460 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7465 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7470 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	BYRUM/EVALD

WELD 299 INDEPENDENT STUDY

7500 A	1-10	ARR	ARR	VOC 161	WELD FACULTY
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Instructor permission required to enroll.

EVENING CLASSES

WELD 105 RELATED WELDING I

7265 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7270 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7275 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 151 INTRODUCTION TO OXY ACETYLENE

7295 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7300 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7305 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 152 INTRODUCTION TO ARC WELDING

7325 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7330 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7335 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 200 INTRODUCTION TO PLASMA CAD TECHNOLOGY

7337 N	2	TTh	ARR	VOC 113	BRADFORD S
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WELD 221 WIRE MACHINE

Students enrolling for WELD 221 in the evening must enroll for section NA, NB, and NC. (6 credits only)

7355 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7360 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7365 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 222 ADVANCED WIRE MACHINE

Students enrolling for WELD 222 in the evening must enroll for section NA, NB, and NC. (6 credits only)

7385 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7390 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7395 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 254 ARC WELDING

7415 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7420 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7425 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 255 ADVANCED WELDING PROCESSES

7445 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7450 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7455 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 256 ADVANCED WELDING APPLICATION

7475 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7480 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7485 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

Adult Basic Education

Adult Basic Education classes are non-credit classes available to anyone 16 years or older needing to review or learn basic skills. Classes cost \$25 per quarter.

In addition to reading, writing and math skills, basic computer classes are also available. Pre-registration is encouraged, but students may enroll any time during the quarter. Language and math skills are assessed before you enroll. Students 16-18 need a signed release from their district high school. Call 360.442.2580 for more information.

Longview ABE Classes

Lower Columbia College (15th Ave., Vocational Building)

Daily	8:30 a.m.-9:20 a.m.
	9:30 a.m.-10:20 a.m.
	10:30 a.m.-11:20 a.m.
	11:30 a.m.-12:20 p.m.
	12:30 p.m.-2:30 p.m.
	1:30 p.m.-2:20 p.m.
	2:30 p.m.-3:20 p.m.
	3:30 p.m.-5:10 p.m.
Mon-Thurs	5:30 p.m.-9:05 p.m.

LCC Head Start (19th Ave.)

Tues-Thurs 8:30 a.m.-11:20 a.m.

GED Fast Track (15th Avenue, Applied Arts 101)

Intensive, individualized instruction for students who are almost ready to take the GED tests.

Mon-Thurs 11:30 a.m.-2:00 p.m.

Mon-Thurs 6:00 p.m.-8:45 p.m.

Goodwill (15th Avenue)

Tues-Thurs 12:30 p.m.-2:10 p.m.

Kelso ABE Classes

Barnes Elementary School (1601 Bowmont Ave.)

Tues-Thurs 9:00 a.m.-10:55 a.m.

Woodland ABE Classes

Woodland Middle School

Tues & Thurs 6:00 p.m.-9:00 p.m.

I-BEST Job Training

Do you need better reading, writing, mathematics, English or study skills to move up to a better job?

I-BEST career training programs offer extra help for ABE and ESL students. See page 10.

High School 21+

High School 21+ is for students who want to finish their high school diploma and prepare for college or career at an affordable price. Both day and evening classes are available. Call 360.442.2580 for more information.

English as a Second Language

English as a Second Language classes are non-credit classes designed to teach reading, writing, speaking and listening. Classes cost \$25 per quarter. They are held at Lower Columbia College, Woodland Middle School, and other locations.

Students may enroll anytime during the quarter. Registration and language assessment take place the first day that students attend class. Call 360.442.2580 for more information.

Longview ESL Classes

Lower Columbia College (15th Ave., Vocational Building)

Daily	8:30 a.m.-11:00 a.m.
	9:30 a.m.-11:20 p.m.
Mon-Thurs	5:30 p.m.-9:10 p.m.

Broadway School (8th Avenue and Broadway)

Tues-Thurs 9:00 a.m.-10:55 a.m.

Woodland ESL Classes

Woodland Middle School

Mon & Wed 6:00-9:00 p.m.

LCC Offers New High School Diploma Program For Adults

Adults, age 21 and older, have a new, low-cost option to earn a high school diploma through a program now available at Lower Columbia College. The HS21+ program is a comprehensive, competency-based approach tailored to adult learning styles, with both day and evening classes on campus and in the community.

Students earn credit toward a high school diploma both through classroom studies and by demonstrating knowledge gained in the workplace, life experiences and military service. Previous high school and college studies also count.

LCC instructors and staff assess students' experiences to measure any gaps in education and work readiness and then create a plan to help them complete studies needed for their diploma.

HS21+ students are eligible for the Basic Skills tuition rate of \$25 per quarter for classes needed to earn a diploma. Students may begin studies at any time. To get started, contact the Transitional Studies Department at 360.442.2580.

LCC began offering the HS21+ program in Summer 2013. Since then, over 150 students have completed studies to graduate with their high school diploma. Even better, many graduates have continued on to college studies.



CONTINUING EDUCATION

Continuing Education at Lower Columbia College assists individuals and employers to meet their personal and professional education and training needs by offering non-credit classes to the community. These classes are offered both on-site and online, to accommodate the needs of our students.

Health & Wellness

Aquatic Fitness

Did you know that exercising in water makes you feel up to 90 percent lighter, according to the American Council on Exercise? This reduces the impact on your joints, creating an ideal exercise environment for those with arthritis, back problems, foot/leg injuries and knee problems and is also perfect for pregnant women. Students in our aquatic fitness program benefit by burning calories, building strength as they work against 12 times the resistance of air, and increasing metabolism. Join Tamara Haulk at the Dick Mealy Pool as she leads you through a variety of exercises to get you moving and feeling great! (Tamara Haulk) \$69 No class April 6-10 or May 25.

CLCE 035 A 8225 MTTh 3/23-6/11 11:50 a.m.-12:45 p.m.

Low Impact Aerobics

This is a great way to increase stamina, flexibility and cardio endurance. Movements are gentle on the joints and easy to follow. From beginning to advanced levels of intensity, work at your own pace! Classes meet at the Youth and Family Link Gym. (Judy Bain) \$14

CLCE 031 A 8200 Th 5/7-7/2 10:15-11:05 a.m.

Zumba Fitness

I've never heard of a party where you can burn 540 calories in an hour, but in Zumba Fitness with Tracy Davis you can! The Zumba workout combines high-energy dance moves with traditional exercises such as lunges, squats and arm curls. Upbeat music like the merengue, salsa and mambo keep the energy high but alternate between slow and fast, keeping you on your toes! Zumba is fun to do and can be a great way to lift your spirits all while getting into shape! GYM 210 (Tracy Davis) \$59

Session One

CLCE 030 A 8195 TTh 3/17-5/7 5:30-6:30 p.m.

Session Two

CLCE 030 B 8196 TTh 5/12-7/2 5:30-6:30 p.m.

Better Bones and Balance

Wouldn't you love to improve your balance and strength? In our Better Bones and Balance classes with Judy Bain, you will do just that! These classes have been designed to gradually improve balance and strength and significantly slow the rate of bone loss. Our classes are safe for individuals with osteoporosis and osteopenia. Bring a pair of indoor shoes, a mat and hand weights (3, 4, or 5 pounds). Classes meet at Youth and Family Link. (Judy Bain) \$49

CLCE 036 A 8230 MW 5/4-7/1 7:00-7:50 a.m.

CLCE 036 B 8235 MW 5/4-7/1 8:00-8:50 a.m.

CLCE 036 C 8240 MW 5/4-7/1 9:00-9:50 a.m.

Beginning Better Bones & Balance

For beginners or anyone who prefers a lower intensity class. Please bring hand weights (3, 4, or 5 pounds). Classes meet at the Youth and Family Link Gym. (Judy Bain, Mary Ann Mabey) \$49

CLCE 032 A 8205 MW 5/4-7/1 10:00-10:50 a.m.

Basic Better Bones and Balance

This class is for you if you have not exercised for a while, or you're being released from a medical injury. Stretching, strengthening and having fun is the basis for this class. Some standing and lots of chair exercising. The power of movement is what it's all about. Classes meet at the Youth and Family Link Gym. (Judy Bain) \$49

CLCE 033 A 8210 MW 5/4-7/1 11:00-11:50 a.m.

Pilates Core Challenge

Pilates is a form of exercise that emphasizes the balanced development of the body through core strength, flexibility and awareness to support a graceful movement. Focusing on 6 principles, your Pilates workout will incorporate centering, control, flow, breath, precision and concentration. As core strength is the corner stone of Pilates, you will develop your core strength and stability throughout your entire torso, helping to create a stronger YOU! GYM 210 (Jayne Poole) \$60

Session One

CLCE 034 A 8215 MW 4/13-5/13 5:30-6:30 p.m.

Session Two

CLCE 034 B 8220 MW 5/18-6/22 5:30-6:30 p.m.





Art & Culture

Metal Art

Enter the world of making junk into art! This class will inspire you to find scraps and assist you in exploring different techniques to express your creative side. You will learn safety and welding techniques and develop and understand different materials and how to manipulate them. You will explore different forms of metal sculptures and even produce a work of your own art by class end. Make money selling your reformed junk; this industry is growing and in demand. Junk will never look the same! LCC Welding Shop (Rodney Miller) \$99

CLCE 019 A 8105 M 4/6-6/8 6-8 p.m.

Community Choir

Every voice matters in this class of community members. Participate and harmonize with peers as you expand and develop your vocal range. You will also have the opportunity to perform in the Rose Center! RCA 102 (Gina Challed) \$75

CLCE 021 A 8115 M 4/6-6/8 7-9 p.m.

Symphonic Band

Non-credit section for community members. Offers rehearsal and performances of standard concert band repertoire. Activities of this college/community band include performances for special civic events in community and public concerts. Instructor approval is required to enter this course. RCA 102 (Rob Davis) \$75

CLCE 023 A 8125 Th 4/8-6/11 7-9 p.m.

Jazz Ensemble

Non-credit section for community members. Preparation and performance of literature from the jazz idiom appropriate from small to large jazz ensemble for required on and off campus concerts. Jazz literature from the swing era to the present will include bebop, rock, funk, fusion and blues. Prior knowledge of jazz improvisation not required. Open to trumpet, trombone, all saxophone, drum, bass, and guitar players with strong musical skills and good music reading abilities. Prerequisite: Audition or approval by instructor. RCA 102 (Rob Davis)

CLCE 022 A 8120 M 4/6-6/8 7-8:40 p.m.

Painting Techniques

Gain control of the art of painting. We will take painting from palette layout to finished works through the investigation of tools, material handling, color mixing, and traditional techniques. The class is designed for those who are embarking on painting as well as those with experience who want to refine their skills and techniques. Although acrylics will be preferred, students with experience who work in oils are encouraged to use that medium. MAN 109 (Max Wade) \$75

CLCE 018 B 8090 W 4/15-6/10 5-7 p.m.

Drawing Outdoors

The focus in this course is on the development and refinement of time-tested drawing basics. We will investigate and introduce techniques of light and shadow, perspective, proportion, visual measuring, and texture. Along with the studio basics, this spring session will take advantage of extended daylight and favorable weather. We'll take opportunities to visit several outdoor locations, including spots around campus and the city. DTV 201 (Max Wade) \$75

CLCE 018 C 8095 Th 4/16-6/11 5-7 p.m.

Thinking Inside the Box

This class will investigate artistic imagery contained within a box or other enclosed structure. Assemblage, the process of combining visual elements inside a container, has a rich history. From ancient reliquaries, through Victorian shadow boxes, and contemporary photographic montages, the power of the box has endured. The resultant depth and shadowing of the imagery produces a psychological power that isn't possible in traditional 2 dimensional art works. We will cover ideas for finding and creating visual elements, as well as techniques for constructing boxes, niches, drawers and sourcing existing containment objects. MAN 109 (Max Wade) \$75
No class 5/25

CLCE 018 A 8085 M 4/13-6/15 5-7 p.m.



Travel & Outdoors

Woodland Tulip Festival-NEW

The vibrant colors and unique shape of tulips tell us that spring is here! Every year the tulip fields in Woodland come alive with color during the Woodland Tulip Festival. Complete with a vendor's market, u-pick field and gift shop, the Tulip Festival is a wonderful way to say good-bye to winter and welcome in spring. Join us for an afternoon of beauty, and bring home a striking bouquet of your very own! Woodland (STAFF) \$15, transportation to and from the festival included.

CLCE 038 B 8555 Sat 4/18 10:00 a.m.-2:00 p.m.

Hulda Klager Lilac Gardens-NEW

Listed as a National Historic Site in Woodland, the lilac gardens transport visitors back in time to the 1880's Victorian Farmhouse and country garden. Each year during the spring months, the garden comes alive with Lilac Days. Join us for a trip to the gardens where you can stroll the lilac gardens, purchase your favorite lilacs and tour the Victorian home. A trip not to be missed, as you can visit the gardens daily, only during Lilac Days can you purchase lilacs, tour the farmhouse and visit the gift shop. \$15, transportation to and from included, does not include the \$3 gate fee. Woodland (STAFF)

Recommended reading prior to trip, *Where the Lilacs Still Bloom* by Jane Kirkpatrick.

CLCE 038 C 8560 Sat 5/2 10:00 a.m.-2:00 p.m.

Recycled Arts Festival

The Recycled Art Festival was created as a way to educate the community about waste reduction, reuse and recycling. Artists participating in the RAF have created their artwork out of at least 75% recycled or reused materials. Each booth lists items used and why the artist selected those materials instead of using new materials. You will have a chance to see and purchase art such as clocks, wall art, glass art, purses, wood furniture, sculptures and so much more! Join us for an afternoon of good weather, good friends and great art! \$25, transportation to and from festival included. Ester Short Park, Vancouver (STAFF)

CLCE 038 A 8550 Sat 6/27 9 a.m.-4 p.m.

About Continuing Education

For the latest information about Continuing Education, see lowercolumbia.edu/ce or visit us on Facebook at "Lower Columbia College Continuing Education."

It's easy to sign up for classes:

- Sign up online at lowercolumbia.edu/ce
- OR call 360.442.2840 or 360.442.2600 to sign up over the phone with a Visa or a MasterCard. If we are away from the phone, please leave your name and return phone number on our voicemail and we will call you back.
- OR fill out the form on page 44 and mail it to us with a check, money order, or credit card information
- OR fax the form to 360.442.2609 with credit card info.

Questions? Call us!

Continuing Education, 360.442.2600
 Business & Workforce Training, 360.442.2601
 Community Education, 360.442.2840
 Caregiving, 360.442.2602

Refund Policy:

A refund will be made to students who officially withdraw from a class according to this schedule: 100% Refund will be issued up until the end of the first instructional week. 50% Refund will be issued up until the end of the third instructional week. Non Refundable after the third week of class. If the course is canceled, a full refund will be made.

Continuing Education Online:

We offer online, short-term, non-credit courses for personal or professional development. To register for any of these classes or to view more course listings, in addition to the ones we have listed throughout, go to the provider websites listed below. Our online providers include:

ED2GO –

www.ed2go.com/lccbic

The Ed2go online instruction center is the leader in online learning for adults, providing quality online continuing education courses geared for you! These 6-week, highly interactive classes start the third Wednesday of each month. Most require only Internet access and an email account. Choose from Career & Professional, Computers & Technology, Personal Development, Writing & Publishing, and more!

GATLIN EDUCATION SERVICES

www.gatlineducation.com/lccbic

LCC, in partnership with Gatlin Education Services (GES), offers online open-enrollment programs designed to provide skills necessary to acquire professional level positions for many in-demand occupations. These programs are developed by a team of professionals from each field. Instructors/mentors are actively involved in your learning experience, responding to questions or concerns and encouraging and motivating students to succeed.

Areas of interest include: Healthcare & Fitness, Business & Professional, IT & Software Development, Management & Corporate, Media & Design, Hospitality & Gaming, Skilled Trades & Industrial, Sustainable Energy & Going Green, and more!



Newspaper Seed Starter Pots-NEW

Starting your vegetables and herbs, or any plant you want to experiment with starting from seed, is easy and inexpensive if you learn to create your own seed starting pot using old newspaper. These seedling pots require no staples, glue, tape or origami skills. Recycle your old newspapers and get your seeds off to a good start in these pots that can be put into the ground with the young seedlings minimizing root disturbance and providing mulch as the newspaper breaks down over time. Seeds, soil and newspaper will be available or you can bring your own. Bring a tray or flat cardboard box to transport your seed starter pots home. DTV 201 \$29

CLCE 026A 8175 Sat 4/18 9 a.m.-12 p.m.

Lower Columbia College and the WSU Small Business Development Center are pleased to present the 5th annual Business Best Practices Series for business owners, their employees and individuals contemplating starting a business. The series features experts in their field providing practical information and provides important tools to help businesses grow and thrive. Each session includes time dedicated to questions and answers so you can ask questions specific to your business.

The series is offered at no cost and sponsored by area lenders, agencies and service providers. Sessions are held the 1st or 2nd Thursday of each month. E-mail Jerry Petrick jerry.petrick@wsbdc.org or Lynell Amundson lamundson@lowercolumbia.edu if you are interested in receiving notification of upcoming sessions.

Business & Professional Development

LCC offers a variety of services supporting workforce development and customized training through the Workforce & Continuing Education Department. Working with area businesses, industries and agencies, LCC offers Work keys profiling and assessment services to provide employers, employees and job seekers with direct information regarding the skills needed to succeed in various jobs. Employees and job seekers can measure their skills and compare them to skill profiles for specific jobs. Follow-up training using KeyTrain and other tools is available.

Employees and job seekers can document skill proficiency by taking the three assessments on the National Career Readiness Certificate (NCRC) – Applied Mathematics, Reading for Information and Locating Information. The NCRC is a portable, evidence-based credential that certifies essential skills needed for workplace success.

LCC also offers computer skills testing, typing tests and other tests to measure the skill level of employees and applicants.

Support for companies looking for specialized training is also available. LCC frequently works with employers to provide or arrange customized training in a variety of areas, including job-specific Spanish language courses, quality assurance, business computer applications, customer service, and other areas critical to organizational success.

Professional Development: Leadership and Management Skill Building

THURSDAYS, 8 A.M. TO NOON

**Lower Columbia College
Don Talley Building, Room 201**

\$150 per session (All classes are offered individually.)

Time Management & Delegation

Learn practical techniques that can be used immediately to gain control over your day. Practice how to plan and prioritize more effectively while managing interruptions and distractions. In addition, identify when to assign work to others to get things done efficiently and effectively. (Hahli Clark/Tamra Bell)

CLCE 040 A 8575 Th 5/7

Conflict Management

Participants will improve relationships with coworkers, clients, and managers and find ways through conflict back to cooperation. This training is focused on effective conflict resolution and reveals simple, repeatable techniques that apply in most business situations. (Leszek Cromwell)

CLCE 040 C 8590 Th 5/14

Communication Essentials and Self-Concept

Communication starts with the self. At the end of this training participants will have a better understanding of how self-perception impacts communication with others. Participants will focus on identity management strategies used to influence others' perceptions. (Stefanie Neill)

CLCE 040 B 8580 Th 5/21

Principles of Lean-NEW

Principles of Lean with live simulation is a one-day seminar that introduces Lean in a classroom discussion combined with live simulation sessions that demonstrate Lean concepts

Lean is about operating the most efficient and effective organization possible, with the least amount of cost and zero waste. It is an approach that shows companies how to make smarter and better use of all their resources - technology, equipment, and especially the knowledge and skills of their people. While manufacturing is the arena where Lean initiatives originated, the principles can be applied to office settings, health care, and any transactional business, as well as government. This class will introduce you to the fundamentals of the process and prepare your for the first step of your lean journey. (Staff) \$299

CLCE 044 A Item #8595 Th 4/30 8:30 a.m.-4:30 p.m.

Home Buyer Education Course-NEW

Through local partnerships, the Washington State Housing and Finance Commission helps homebuyers learn how to purchase and maintain a home. This course will show you what to expect in the home-buying process and special programs for first time home buyers. Commission-sponsored homebuyer education seminars are the first step in purchasing a home. They are free and open to the public, include information about the Commission's first mortgage programs, down payment assistance, and other loan programs; and are accepted by all affordable housing loan programs as meeting or exceeding educational requirements. Jon Trussell, Guild Mortgage and Laura Yoder, The Real Living – Longview WA

Class located in the Don Tally Building, Room 201

Monday and Wednesday May 4 and 6, 5:30-8 p.m.

OR

Saturday May 30, 9 a.m.-2 p.m.

Please call 360.200.6607 or email jtrussell@guildmortgage.net for registration. Snacks and refreshments provided. Reservations required due to limited seating.

Workforce Training

Through our partnership with ed2go (formerly Gatlin Education Services) a number of open enrollment programs are available and can provide the skills necessary to acquire professional level positions for many in-demand occupations. You will receive an effective web-based learning experience. Each program includes a set of lessons and evaluations; grades are a combination of the instructor's evaluation of students' work and computer graded tests. Visit www.gatlineducation.com/lccbic for a full course listing.

Marketing Design Certificate-ONLINE

In this program, students will focus on developing technical skill and creative artistry using applied marketing principles. You will complete a number of projects, including marketing concept development, retouching, composing, illustration, advertising design, logo design and corporate branding. You'll also learn in-demand software programs, such as, Adobe Photoshop or Illustrator.

360 hours, \$5995

Call for registration information.

Spanish for Medical Professionals-ONLINE

Learn medical Spanish quickly and easily, honing your basic conversational skills and mastering key healthcare words and phrases. Whether you're new to the Spanish language or just want a refresher, this fun and simple course will give you the basic tools you need to bridge the communication gap. Starting with the basics of Spanish pronunciation, you'll move right into simple words for everyday topics including colors, numbers, conversational phrases, family names, and words for asking questions. Next, you'll get to the meat of the course as you discover how to ask about pain, symptoms, medical histories, insurance, and patients' feelings. You'll also learn how to talk about body parts, diets, and medical care and treatment. By the end of this course, you'll have a strong foundation in basic medical Spanish that you can build on for years to come. \$99

Spanish for Medical Professionals II-ONLINE

Learn medical Spanish vocabulary from a variety of medical fields, as well as more advanced Spanish grammar. Appropriate for healthcare providers who already have a solid foundation in Spanish, but need the medical terminology, as well as for those who have taken Spanish for Medical Professionals. Learn a comprehensive Spanish medical vocabulary that includes words and phrases from insurance to OB to physical therapy and even dentistry! \$99

Certified Bookkeeper-ONLINE

The Web-based format of this program will allow you to move at your own pace while learning in the comfort of your own home. The program consists of six separate subject areas:

- Adjusting entries
- Correction of accounting errors (including the bank reconciliation)
- Book and tax depreciation
- Basic payroll
- Merchandise inventory
- Internal controls and fraud prevention

This program includes a set of six workbooks that will help prepare you for each of the exams.

140 hours, \$1995. Call for registration information.

Workplace Spanish

Command Spanish®, Inc. is the country's pioneer and leading provider of Spanish language training for the workplace.

- Business and Industry
- Education
- General Interest
- Healthcare
- Public Safety
- Law Enforcement, Corrections, & Probation



These courses are offered online. For only \$69 you will have access to the coursework for 4 months! lowercolumbia.edu/ce

*Are you passionate about a particular subject
and would love to share with others?
Continuing Education would like to speak to you!*

*Call Leeanne Curry at 360.442.2840
for more information!*

Flagger Certification

Learn professional flagging techniques and proper work zone setup in accordance with standards and guidelines of the Federal Manual on Uniform Traffic Control Devices (MUTCD), Washington Modifications to the MUTCD, L & I WAC 296-155-305, and WSDOT State Standard Specifications. Upon successful completion, receive both the Washington State Department of Transportation (WSDOT) and American Traffic Safety Services Association (ATSSA) flagger cards valid for 3 years. Washington State Flagger Certification Card accepted in WA, OR, ID, and MT, ATSSA National Flagger Certification Card accepted in most other states. Fee includes textbook and ID cards. Rich Bunker, Master Instructor, for American Traffic Safety Services Association (ATSSA) \$75

For more information or to register, please contact Mary Harris at 360.442.2602 or mharris@lowercolumbia.edu. Call or email for a current schedule.

F 4/10 8 a.m.- 4 p.m.

Continuing Education for Caregivers

Caregivers are required to take 12 hours of Continuing Education per year. All courses are DSHS approved for caregiver continuing education. Family caregivers, nursing students, medical assistants, RNs, and LPNs may also take these courses. Please check with your sponsoring agency to determine the appropriate courses. For more information about caregiver training or to register, please contact: Mary Harris at 360.442.2602 or mharris@lowercolumbia.edu.

Understanding Diabetes

W 4/8 8 a.m.-1:30 p.m.

Diabetic Nutrition

W 4/8 2-4 p.m.

Please contact mharris@lowercolumbia.edu for a current schedule.

Nurse Delegation

A self-study training course for Nursing Assistants who will accept and perform tasks delegated by a Registered Nurse (RN). For more information, please contact: Mary Harris at 360.442.2602 or mharris@lowercolumbia.edu.

HIV/AIDS Education for Health Care Providers

LCC offers both 4 and 7-hour HIV/AIDS certification that meets Washington Department of Health Professional Licensing requirements. Follow these steps to take your course: register in Admissions, purchase your text in the College Bookstore, and check out the DVDs in the LCC College Library. Complete instructions are included in your text. Contact Mary Harris, 360.442.2602 or mharris@lowercolumbia.edu, for additional information.

4 hour HIV/AIDS Certification, register for:

SFTY 046 6940 \$40.00

7 hour HIV/AIDS Certification, register for:

SFTY 045 6935 \$65.00

Computers & Technology

Internet Basics Small Group Training-NEW

New class designed for those who are new to browsing the internet. We'll start with the basics, from choosing a browser, basic email, search engines, downloading basics, and keeping your computer clean. We'll also discuss internet safety including shopping online, creating passwords, and more. Basics Computer Skills required. DTV 103 (Mary Harris) \$39

CLCE 005A 8020 Th 5/7-5/21 3:30-4:30 p.m.

Computer Basics 1

Create a foundation by learning basic skills that can be used with the Windows software. Learn to create, save and open simple documents and files. Your instructor will lead you through with clear instruction and repetition, helping you to feel more confident. By the end of this class you'll be ready to move on to Computer Basics 2 and ready to embrace the world of computers! AAR 108 (David Juneman) \$39

CLCE 001 A 8000 M 4/13-5/4 3-5 p.m.

Computer Basics 2

This class emphasizes file management. Be more productive; make folders, move and organize files, and find lost files. Learn keyboard shortcuts, basic computer maintenance and new Windows skills. We will also learn to create basic Word and Excel documents. Basic computer skills or Computer Basics required. AAR 108 (David Juneman) \$39

CLCE 002 A 8005 M 5/11-6/8 3-5 p.m.

Internet and More

Learn how to search the Web, use Face book, create your Favorites, download software and use "tabbed" browsing. Find out how to send attachments and study the basics of email etiquette. This is the class you don't want to miss! Computer Basics or basic computer skills are required. AAR 108 (David Juneman) \$39

CLCE 003 A 8010 M 6/15-7/6 3-5 p.m.

Sign up for an individual course or take all three for \$79! Save the cost of one class by taking all 3! Item #8015.



Online Learning



Learn More

Ed2go has over 300 instructor-facilitated online courses to choose from. Through well-crafted lessons, expert online instruction, and interaction with fellow students, you gain valuable knowledge at your convenience. Online continuing education courses begin each month and continue for six weeks. You can complete any course wherever you have internet access, any time of the day or night! Most courses are \$99. Visit www.ed2go.com/lccbic or call 360.442.2602 for more information.

What's New in Microsoft Office 2013

Get up to speed on the exciting new features of Microsoft Office 2013, including Word, Excel, PowerPoint, Access, Outlook, OneNote, and Publisher. \$99 Register at www.ed2go.com/lccbic

Understanding the Cloud

Learn how the Cloud works, what drives it, why it's so popular, and how to make it work for you. \$99 Register at www.ed2go.com/lccbic

Introduction to QuickBooks

Gain control of your business as you learn to use this powerful accounting software to create and print invoices, track your payables and receivables, and more. \$99 Register at www.ed2go.com/lccbic

Using Social Media in Business

Discover how to use the five most popular social media platforms – Facebook, Twitter, LinkedIn, Pinterest, and Google+ – to grow and promote your business. \$99 Register at www.ed2go.com/lccbic

Creating WordPress Websites

Learn how to use WordPress, a free and popular Web design tool, to quickly and easily create attractive blogs and interactive websites. \$99 Register at www.ed2go.com/lccbic

Write Effective Web Content

Learn how to write Web content and produce multimedia elements to make your website or blog a must-visit site on the Internet. \$99 Register at www.ed2go.com/lccbic

Effective Business Writing

Learn how to develop powerful written documents that draw readers in and keep them motivated to continue to the end. \$99 Register at www.ed2go.com/lccbic

Grammar Refresher

Gain confidence in your ability to produce clean, grammatically correct documents and speeches. \$99 Register at www.ed2go.com/lccbic

Research Methods for Writers

Learn the most efficient and effective methods to conduct research for any writing project. \$99 Register at www.ed2go.com/lccbic

Genealogy Basics

Discover where to look, who to contact, and how to use research tools to begin an exciting and fascinating exploration of your roots. \$99 Register at www.ed2go.com/lccbic

Write Your Life Story

Create and distribute an inspirational and professional autobiography for family, friends, and others. \$99 Register at www.ed2go.com/lccbic

Discover Sign Language

Discover the fun of learning sign language and using your hands to communicate with the deaf. \$99 Register at www.ed2go.com/lccbic

Secrets of Better Photography

Learn how to take better pictures by understanding your camera and how to use it in a variety of situations. \$99 Register at www.ed2go.com/lccbic

Introduction to Digital Scrapbooking

Make the most of your scrapbooking talents and artistic ideas when you combine digital and traditional scrapbooking techniques. \$99 Register at www.ed2go.com/lccbic

Lose Weight and Keep It Off

Discover how to establish a healthy approach to successful weight loss and weight maintenance for a lifetime. \$99 Register at www.ed2go.com/lccbic

Luscious, Low-Fat, Lightning-Quick Meals

Join a registered dietitian and discover how easy it can be to prepare meals that are both delicious and nutritious! \$99 Register at www.ed2go.com/lccbic

Start Your Own Edible Garden

Learn how to grow delicious, nutritious fruits and vegetables in your own backyard. \$99 Register at www.ed2go.com/lccbic

Visit our Online Instruction Center for a complete catalog of courses at www.ed2go.com/lccbic



Mail to: **Continuing Education**
1600 Maple, PO Box 3010
Longview, WA 98632

Phone: 360.442.2840

Year **2015**

Winter
Spring

Summer
Fall

Sign up now! Continuing Education

Register Online
for Continuing Education!
lowercolumbia.edu/ce

**Student ID (if known) DOB (mm/dd/yyyy) X Signature (required for enrollment)

Last Name	First Name	Middle Initial	Previous Last Name
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Mailing Address _____ **City** _____ **State** _____ **Zip Code** _____

E-mail Address Home Phone Work Phone Cell Phone

ENROLLMENT INFORMATION

Have you ever attended classes at LCC?

Yes No Last year attended _____

How did you hear about this class?

Any other classes you'd like to see at ICC?

Mail your completed form with payment to complete enrollment.

REFUND POLICY: Written notice must be received 3 business days prior to the course start date in order to receive a refund on courses you have enrolled in. Refunds will be issued automatically if a course is closed or canceled.

Class enrollment is first-come, first-served. Register early to secure your place in your preferred courses

***The Student ID # is assigned by Lower Columbia College to provide specific identification for every student.
Your Student ID Number is NOT your Social Security number.*

Is Music Your Passion?

Whether you enjoy singing or coaxing mellow tones from a saxophone, you'll find others who share that love at Lower Columbia College. Performing is at the heart of our music programs and LCC's Wollenberg Auditorium at the Rose Center for the Arts is the premiere performance venue in Southwest Washington.

Concert Choir

The Concert Choir is a select group of student singers with an average of 20+ members. The ensemble performs one concert per quarter: a Holiday concert, a traditional concert and a Pops/Broadway concert. All members play a vital role in the ensemble and are given opportunities throughout the year to perform solos with the group.

Show Choir

The Show Choir is a select group student singers ranging in size from 8-15 members, performing primarily Broadway/Jazz style music with choreography. The ensemble performs one concert per quarter, and often joins the Jazz Band's Winter concert.

Opera Workshops

These workshops give students the opportunity to be exposed to standard operatic repertoire both in duet/ensemble settings and solo aria performances. The class performs a concert every quarter, and every student in the class performs a minimum of one solo and one ensemble piece. Vocal technique, individual vocal development, stage presence, and language pronunciation are all emphasized in this course.

Jazz Band

Fast-paced and soulful compositions that spotlight the sounds of every instrument in this energetic band foster the musical talents of LCC performers while drawing appreciative applause at concerts and community events.

Symphonic Band

Gain large ensemble experience while performing with long-time musicians from the community and top young performers.



Performances

LCC choirs and bands perform in a concert at the end of each quarter to showcase their musical talents for friends, family and music patrons from the community. Additional opportunities exist throughout the year for campus performances, including caroling, recruiting tours, pops recitals, opera recitals and concert tours (such as this year's Carnegie Hall trip).

LCC music instructors are dedicated to helping students make the most of their talents.



Gina Challed
LCC Choir Director



Dr. Robert W. Davis
LCC Band Director

Gina brings a wealth of experience as a professional performer in a wide range of venues from opera to musical theatre; and as a teacher with her 18 years of teaching experience both privately and at the collegiate level. She earned her BM and MM in Vocal Music from Western New Mexico University and New Mexico State University respectively. Mrs. Challed has been fortunate enough to travel to England, Scotland, Italy, Germany, Canada, and New York City performing operatic roles and concerts.

Rob earned B.M. and M.M. degrees from Brigham Young University, and a D.M.A from the University of Southern California. A French horn player by specialty, he has performed in concert with a diverse array of artists and ensembles. Performance tours have taken Dr. Davis to Italy, Germany, Slovenia, Greece, England, Scotland, and Wales, and he has played on over 100 recording studio projects for films, television programs, advertisements, and video games.



GENERAL INFORMATION

■ ADVISING

New students may contact entry advisors daily through the Entry Center in the Admissions Center. Returning students should contact their advisors through the Entry Center or the LCC Directory at lcc.ctc.edu/employees if they have questions.
360.442.2311 entry@lowercolumbia.edu

■ CAREER AND EMPLOYMENT SERVICES

Assess your interests, explore careers, research training, find openings in your field, and get help with career planning in the Admissions Center.

360.442.2330 lowercolumbia.edu/careercenter

■ CHILD CARE/PRESCHOOL

Child care for children, one month to six years, is available for LCC students, staff, faculty, and community members in Home and Family Life. Children are cared for in a quality environment while learning skills and concepts based on best practices and current research in Early Childhood Education.

360.442.2890

■ COOPERATIVE EDUCATION

Contracted work experience related to a degree or certificate program coordinated with the employer, instructor/coordinator, and student to meet specific learning objectives. See class listings for more information.

■ COUNSELING CENTER

Counselors help students with academic, personal, and crisis situations. Find out about student success groups too.

360.442.2311

■ DINING

Student Center Café: 8 a.m.–1:30 p.m. Monday–Friday; Espresso Bar: Opens 7:30 a.m. Monday–Friday.

■ DISABILITY SUPPORT SERVICES

If you have a disability, the Disability Support Services Office in Admissions Center Room 143, may be able to provide reasonable accommodation, arrange auxiliary aids, advising, admission, registration, referrals, counseling, educational and vocational planning and voter registration.

360.442.2341

lowercolumbia.edu/disability

■ FINANCIAL AID

Apply early for financial aid; processing takes 3-6 weeks. Priority Application deadline for Spring is February 23. Details on page 7.

360.442.2390

lowercolumbia.edu/finaid

■ GED TESTING

GED testing at LCC is all computer-based. You can register, schedule, and pay online 24/7 and get your test results immediately.

360.442.2353

lowercolumbia.edu/ged

■ INSURANCE AVAILABLE TO STUDENTS

LCC offers an accident and sickness insurance plan designed for students. Brochures are available in the Admission Center.

■ LEARNING COMMONS AND LIBRARY

Hours: Monday–Thursday: 7:30 a.m.–7 p.m.; Friday: 7:30 a.m.–4 p.m.; Saturday: 10 a.m.–2 p.m.

■ PLACEMENT ASSESSMENT

Students enrolling in degree/certificate programs must take a placement assessment in reading, writing, and math. Placement assessments are offered in the Admissions Center testing lab, open 8 a.m.–5 p.m. Monday–Thursday. Testing takes approximately 3 hours and is done on a drop-in basis; no appointment necessary. The cost is included in the \$30 new student fee.

360.442.2353

■ RUNNING START

High School juniors and seniors may be eligible to take college classes for credit toward both their high school diploma and their college degree program. Advance planning is required.

360.442.2352

■ TECH PREP/CAREER PATHWAYS

High school students can take specific high school courses and receive credit toward both their high school diploma and LCC degree. See your high school counselor for details.

■ TUTORING SERVICES

Tutoring Services provides one-on-one and small group sessions in nearly every discipline. Tutors can assist with specific course content, plus general study skills, such as time management, lecture note-taking and textbook reading. Tutoring is offered in the Learning Commons: Monday–Thursday 7:30 a.m.–6 p.m., Friday 7:30 a.m.–4 p.m., Saturday 10 a.m.–2 p.m.

lowercolumbia.edu/tutoring

■ VETERAN RESOURCE CORNER

The Veteran Resource Corner is located on the second floor of the Student Center, next to ASLCC. The area provides a veteran-friendly academic environment for veteran students and their dependents. It is also a place where veteran students can access vital resources and benefit information. Contact Alyssa Joyner at the email address below for details.

ajoyer@lcc.ctc.edu



■ WITHDRAWAL

If you leave a class without completing it, withdraw or arrange an "incomplete" with your instructor in order to avoid receiving a poor final grade. Forms and information are available in the Registration Office. Check withdrawal deadlines on page 4. If your class ends before the end of the quarter, you may withdraw through the last day of instruction for that class.

■ WORKER RETRAINING

For dislocated workers and others seeking employment, training orientations are offered from 1:30–2:30 p.m. every Monday (except holidays), Admissions Center, Room 120.

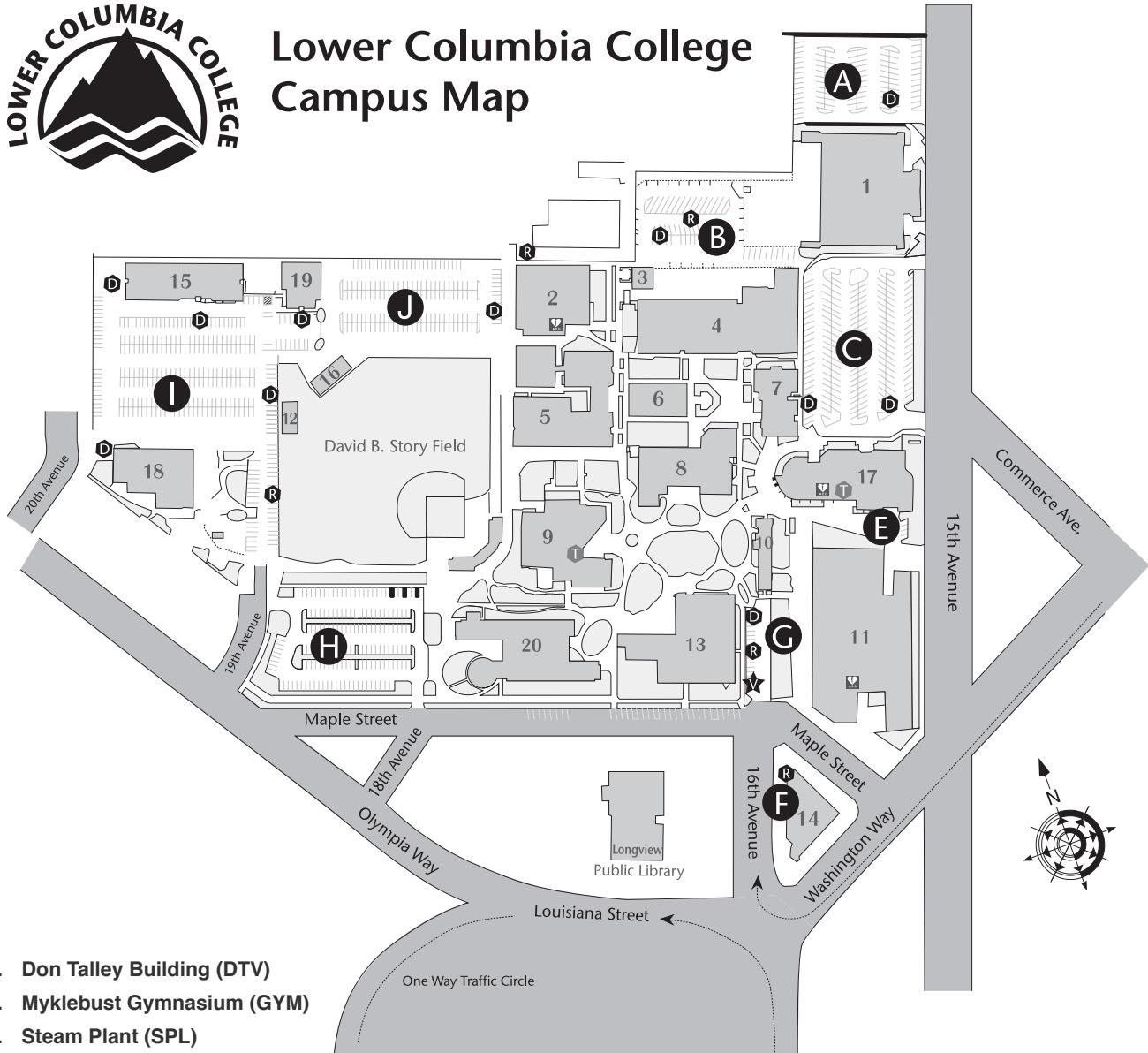
360.442.2330

workerretraining@lowercolumbia.edu



Lower Columbia College Campus Map

CAMPUS MAP



1. Don Tally Building (DTV)
2. Myklebust Gymnasium (GYM)
3. Steam Plant (SPL)
4. Vocational Building (VOC)
5. Applied Arts Building (AAR)
6. Science Building (SCI)
7. Physical Science Center (PSC)
8. Admissions Center (ADC)
 - Career Services
 - Cashiers
 - Disability Support Services
 - Financial Aid
 - Registration
 - Testing Center
9. Library- Alan Thompson (LIB)
 - eLearning
 - Regional University Center
 - Tutoring Center
10. Instructional Office Building (IOB)
11. Rose Center for the Arts (RCA)
12. International Center (INC)
13. Main Building (MAN)
14. Administration Building (ADM)
15. Head Start/Home & Family Life Center (HFL)
16. Batting Barn (BTB)
17. Student Center (STC)
 - Bookstore
 - Dining
 - Student Activities Office
 - Student IDs/Information
18. Campus Services Building (CMS)
19. Head Start East Building (HSE)
20. Health and Science Building (HSB)

A - J	Parking Lots
D	Disabled Parking
R	Reserved Parking
M	Motorcycle Parking
T	Telephones
★	Visitors
AED	External Defibrillator (AED)

Note: Buildings are not physically numbered. The numbers on this map are for key purposes only. Parking permits are required in all lots.



1600 Maple Street
PO Box 3010
Longview, WA 98632-0310

PERIODICALS

WSS CAR-RT PRESORT RESIDENTIAL CUSTOMER

Host Families Wanted for LCC International Students

LCC is expanding its International Program by actively seeking students from foreign countries to study at the College and live in our community. Many international students prefer to stay in family homes rather than apartments in order to have a more authentic experience. Participating in family activities can provide rich and lasting memories.

Host families gain a unique opportunity to learn about different cultures and languages. In return for a monthly stipend, host family responsibilities include providing a private room and meals for their student (ages 16-20) in addition to transportation. Transportation requirements can also be met if host families live on a bus line or within walking distance of LCC.



For more information, please visit lowercolumbia.edu/host-a-student or call 360.442.2440