



LOWER COLUMBIA COLLEGE

The Smart Choice!

FALL 2015 CLASS SCHEDULE



FALL CLASSES BEGIN SEPTEMBER 21

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LCC Office Hours

Summer Office Hours

Closed Fridays, July 10–September 4

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.

September 21-24

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

Equal Opportunity, Affirmative Action, and Reasonable Accommodation

Lower Columbia College offers over 70 associate degree and certificate options in a variety of fields, providing a rich complement of technical/professional, basic skills, and continuing education programs. Degree or certificate seeking students must apply for program admission and register in the degree or certificate program. The College will take steps to ensure that lack of English language skills will not be a barrier to admission or participation in vocational education programs.

The 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 as required by Title VI of the Civil Rights Act of 1964, Title VII of the Civil Rights Act of 1964, Title IX of the Educational Amendments of 1972, Sections 504 and 508 of the Rehabilitation Act of 1973, the Americans with Disabilities Act and ADA Amendment Act, the Age Discrimination Act of 1975, the Violence Against Women Reauthorization Act and Washington State's Law Against Discrimination, Chapter 49.60 RCW and their implementing regulations. The following person has been designated to handle inquiries regarding non-discrimination, equal opportunity, affirmative action or the ADA policies or for Title IX/504 compliance issues: Director of Human Resources & Legal Affairs, 1600 Maple Street, Longview, WA 98632, Phone number, 360.442.2120, Phone number/TTY 800.833.6388.

The College publications are available in alternate formats upon request by contacting the Disability Support Services at 360.442.2340

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.

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Getting “On Course” with the First Year Seminar

Last year LCC implemented a new course called First Year Seminar I and II (COLL 101 and 102). COLL 101 is required for new students testing into pre-college English, and recommended for all students new to college. COLL 102 may also be mandatory for some students in the near future.

The course teaches students how to succeed in college and in life. It is based on a curriculum developed by Skip Downing, an international expert in the field of student success strategies. Based on decades of research, the “On Course” curriculum introduces students to the culture of higher education and teaches a set of success strategies relevant to school, the workplace and beyond.

As Dr. Downing states, “In some ways, enrolling in college is like moving to a foreign country. That’s because the culture of higher education is different from other cultures you have known, even that of high school.”

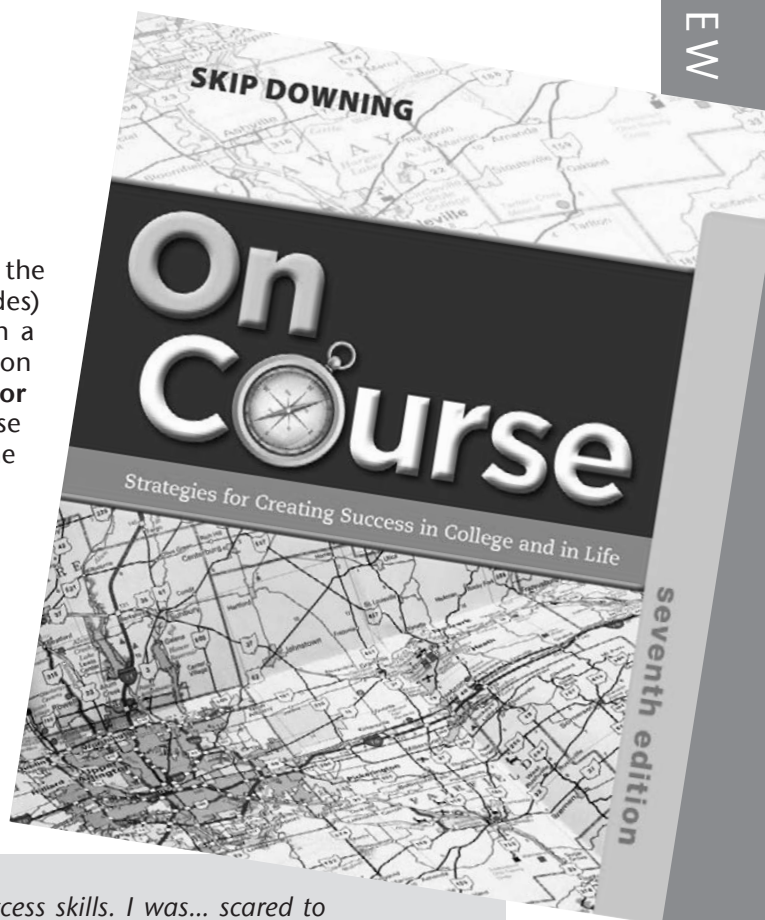
In the course, students will learn how to:

- Accept personal responsibility
- Discover self-motivation
- Master self-management
- Gain self-awareness
- Adopt lifelong learning
- Develop emotional intelligence

One of the key concepts in the course is to learn about the importance of mindset (a collection of beliefs and attitudes) to success. Dr. Downing describes the difference between a **victim mindset**, which keeps people from seeing and acting on choices that could help them achieve their goals, and a **creator mindset**, which causes people to see multiple options, choose wisely among them, and take effective actions to achieve the life they want.

In this course, students will also learn how to:

- Make wise choices in college
- Improve reading skills
- Take notes efficiently
- Manage time effectively
- Organize study materials
- Take tests to maximize performance
- Improve writing skills



“When I came to this class I had zero college success skills. I was... scared to death and had no idea how I was going to do any of this. I was playing the victim role out of fear of failure. The college success skills that I have acquired this quarter are numerous... The transformation I have seen in myself is remarkable. I no longer live in fear every day, I am no longer a victim. I’ve learned to use my time wisely, to study hard but also how to balance my life. I am happy today, I love school, and I love my new life.”

~Current LCC Student

Notification of Title IV Student Complaint Process

The Higher Education Act (HEA) prohibits an institution of higher education from engaging in a “substantial misrepresentation of the nature of its educational program, its financial charges, or the employability of its graduates.” 20 U.S.C. §1094(c)(3)(A). Further, each state must have “a process to review and appropriately act on complaints concerning the institution including enforcing applicable state laws.” 34 C.F.R. § 600.9. The Washington State Board for Community and Technical Colleges (SBCTC) maintains a process to investigate complaints of this nature brought by community and technical college students in the state of Washington. For information, contact SBCTC Student Services, PO Box 42495, Olympia, WA 98504-2495, ballinder@sbctc.edu, 360-704-4315 or visit sbctc.edu. To access the complaint form go to sbctc.edu/college/s_resources.aspx#consumer

HOW TO REGISTER

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

Current Students

Registration begins June 1, 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.

Fall Dates and Deadlines

Priority Registration for Fall begins.....	June 1
Open Registration for Fall begins.....	June 8
Admission deadline for degree/certificate students.....	August 10
Priority application deadline for Fall financial aid.....	August 10
Last day to arrange Fall Administrative Hold.....	September 2
Fall tuition payment due.....	September 11
First day of classes.....	September 21
Last day of online registration.....	September 23
Last day for 100% tuition refund.....	September 25
Last day for 50% tuition refund.....	October 9
Last day to apply for Fall graduation.....	October 21
Veterans Day holiday.....	November 11
Last day to withdraw from classes.....	November 13
Thanksgiving Holidays.....	November 26-27
Last day of Fall classes.....	December 4
Fall finals.....	December 8-10

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 June 8 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/financialaid 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**
Schedule your New Student Orientation session by contacting the Admissions Center testing office at 360.442.2353. 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** Tuition and fees must be paid by 4 p.m. on the tuition due date: September 11, 2015. 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 June 8. 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 (September 23), 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 4 p.m. on the tuition due date: September 11.

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

June 1 to September 23.

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 and fees may change for 2015-16.
When known, they will be posted at
lowercolumbia.edu/tuition**

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.

2015-2016 Tuition and Fee Schedule					
(Facilities Use, Technology, Tutor Center, Gym Remodel fees included)					
# Cr.	A	B	C	D	E
	WA 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 for 2015-16

- **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.
- **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 the financial aid steps 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.

Go to lowercolumbia.edu/scholarships for more information.

Looking for your dream job?

The Career Center at Lower Columbia College provides career exploration and employment services to current students, alumni and community members in all stages of their academic and professional careers. This is a free service open to everyone. Visit the Career Center in the Admissions Center to identify your interests and talents, research potential careers, learn how to prepare for future employment, search for jobs, and receive help with resume writing and interview skills.

Delayed Tuition Payment Options

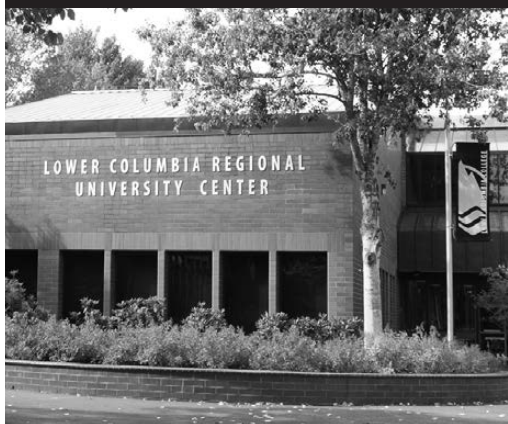
Need more time to pay your tuition? Here are two options:

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/payment-options

Waiting for your Financial Aid funds?

Students who meet the priority deadline (August 10 for Fall Quarter 2015) by submitting their application and all required forms are likely to receive a check before the quarter starts and also receive an automatic hold on their classes until finance applies their financial aid to their tuition/fees.

Students who missed the priority deadline but complete their file on or before September 2, 2015 are eligible to receive an automatic administrative hold on their classes. However, their check will take 3-6 weeks to process from the date they completed their application and all required forms are submitted.



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.

EWU @ LCC Children's Studies Degree

Eastern Washington University's online major in children's studies is one of the first in the nation. Beginning Fall 2015 it will be offered through EWU@LCC.

A rapidly growing field in the United States, the children studies curriculum provides an innovative Bachelor of Arts degree entirely online.

The children's studies perspective emphasizes holistic studies of children's lives and respect for children's experiences. The children's studies major provides students with a strong background in the study of children (birth to adolescence) in a variety of social contexts.

The United States Department of Education is moving toward requiring at least 50 percent of Head Start teachers nationwide will have a baccalaureate or advanced degree in early childhood education, or in any subject area relating to early childhood education with experience teaching preschool-age children.

A BA in children's studies supports multiple career paths for work with children:

Head Start/ECEAP Teacher	Facility Provider for Crisis Care
Preschool Teacher	Foster Care Supervisor
Center Director	Family Mediator
After-School Program Director	Juvenile Justice Worker
Youth Shelter Worker	

**Visit Lower Columbia Regional University Center
to learn more about this exciting degree.**

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
- Bachelor of Arts in Children's Studies

Advising: Geonna Joy

gjoy2@ewu.edu, 360.353.7811

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 **3.18 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

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.



2014-15 Annual Tuition Comparison

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

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 104	Introduction to Business Technology
BTEC 111	Word Processing I
BTEC 148	Introduction to Outlook
BTEC 164	Legal Aspects of the Medical Office
BUS 104	Business Math Applications
BUS 144	Management of Human Relations
CS 121	Introduction to Spreadsheets: Excel

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 100	Essentials of Mechanics
DHET 141	Hydraulics I
DHET 142	Hydraulics II

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 100	Child Care Basics
ECED 120	Practicum – Nurturing Relations
ECED 160	Curriculum Development
ECED 261	Practicum IV
EDUC 115	Child Development
EDUC 130	Guiding Behavior
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
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.

MASP 111	Machine Shop I
MASP 071	Machine Shop Support I
MFG 115	Manufacturing Processes
TECH 078	Pre-College Math II
TECH 079	Pre-College Math I
WELD 071	Welding Support I
WELD 105	Related Welding I

Medical Assistant

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

BTEC 171	Medical Reception Procedures
CS 110	Microcomputer Applications
MEDA 120	Survey of Human A & P
MEDA 161	Examining Room Procedures I

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

The Rebel Pen: Art, Words, and Activism



Monday-Thursday 9 a.m.-11:10 a.m.

Instructors: Michael Kohlmeier, Amber Lemiere

What is Activism?

- What role does individuality play in the manifestation of activism in art and text?
- What does effective activism look like as it is expressed in art and text?
- How can activism be created in order to persuade real and diverse audiences for positive change?
- What boundaries must the activist exist within when using persuasion effectively and responsibly?
- In a culture of competing messages, how far is “too far” for a cause?

Sign up for:

ART 106, Item 1720, Basic Design, 5 credits

or

ART 107, Item 1725, Basic Design I, 5 credits

and

ENGL& 101:IS, Item 3510, English Composition I, 5 credits



Dr. Courtney Shah

Coming Soon to a Bookshelf Near You

Social Science faculty member and Historian Courtney Shah has a new book coming out this fall from the University of Rochester Press. Her book, part of a series on Gender

and Race in American History, is called *Sex Ed, Segregated: The Quest for Sexual Knowledge in Progressive-Era America*. Dr. Shah was approached by the publisher after delivering a paper on the topic in 2011 at an Organization of American Historians conference. The focus of the series is the intersection of gender and race in the nineteenth and twentieth-centuries.

Stemming from her dissertation, Dr. Shah has been researching and writing about sex education off and on for almost 12 years. She explains, “Teaching is my priority, but I want to have a toe in the scholarship pond. I like to feel like I am contributing to a larger ongoing discussion. I got reinvigorated when teaching ‘Women in US History’ and it sparked my interest again.”

Dr. Shah has a B.A. from Duke University, an M.A. from Brandeis University, and a Ph.D. from the University of Houston. She teaches US History, World Civilization and Sports in American History for LCC, among other courses.

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.



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, September 22	10-11 a.m.
Tuesday, September 22	1-2 p.m.
Wednesday, September 23	9-10 a.m.
Wednesday, September 23	5-6 p.m.
Thursday, September 24	2-3 p.m.

Canvas Bootcamp

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

Thursday, September 17	10-11:30 a.m.
Thursday, September 17	1:30-3 p.m.

Bootcamp is free.

LCC ONLINE CLASSES — FALL 2015

ACCT& 201	Principles of Accounting I	BUS& 101	Introduction to Business	ENGL 270	Literature for Children	PHED 152	Personalized Fitness
AH 100	Blood Borne Pathogens & Infections	BUS& 201	Business Law	ENGL& 101	English Composition I	PHED 252	Personalized Fitness
ART 206	Art of the Americas	CHEM& 110	Chemical Concepts w/Lab	ENGL& 102	Composition II	POLS& 202	American Government
ART& 100	Art Appreciation:DIV	CJ& 110	Criminal Law	ERSI 105	Earth Systems	PSYC& 100	General Psychology
BIOL& 160	General Biology	COLL 101	First Year Seminar I	GEOL& 208	Geology of the Pacific NW	PSYC& 200	Lifespan Psychology
BIOL& 241	Human A & P 1 w/Lab	CS 110	Microcomputer Applications	HIST& 136	US History 1	SOC& 101	Introduction to Sociology:DIV
BIOL& 242	Human A & P 2 w/Lab	CS 121	Introduction to Spreadsheets	HIST& 137	US History 2	*SPAN& 121	Spanish I:DIV
BIOL& 260	Microbiology	ECED 187	Language Development for Infants and Toddlers	HLTH 106	Health and Wellness	*SPAN& 122	Spanish II:DIV
BTEC 181	Medical Terminology I	ECED& 134	Family Child Care	*MATH 088/089	Pre-College Math II	*SPAN& 123	Spanish III:DIV
BTEC 182	Medical Terminology II	ECON 105	Introduction to Economics	*MATH 098/099	Pre-College Math III	*SPAN& 221	Spanish IV
BUS 144	Management/Human Relations:DIV	ENGL 098	College-Ready English I	MATH 210	Elements of Statistics	*SPAN& 222	Spanish V
BUS 150	Customer Service/Management	ENGL 099	College-Ready English II	MATH& 107	Math in Society	*SPAN& 223	Spanish VI
BUS 159	Principles of Retailing			MEDA 205	Certification Review for Medical Assistants	SPCH 110	Introduction to Public Speaking
BUS 206	Statistical Methods			MUSC 119	American Music:DIV		
BUS 240	Principles of Supervision			NUTR& 101	Nutrition		
				OCEA& 101	Introduction to Oceanography		

**These courses do not use Canvas*

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 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
		MUSC 209	The Blues Culture
CHIN& 121	Chinese I	SOC& 101	Introduction to Sociology (Includes WAOL's SOC& 101)
CHIN& 122	Chinese II		
CHIN& 123	Chinese III	SOC 225	Race and Ethnicity
EDUC& 205	Introduction to Education w/Field Experience	SPAN& 121	Spanish I
		SPAN& 122	Spanish II
ENGL 140	Introduction to Women Writers 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

Fall 2015 Final Exam Schedule (December 8-10)

Use this chart to determine your final exam time. Schedules are online at lowercolumbia.edu/classes/finals.php

Class begins between	On these days	Your final exam time will be	On this date
7:00 a.m. - 8:20 a.m.	M, MWF, MW, W, Daily	8:00 a.m. - 10:00 a.m.	December 8
7:00 a.m. - 8:20 a.m.	MTWTh, MTWF, MWThF, TTh	8:00 a.m. - 10:00 a.m.	December 9
9:00 a.m. - 9:50 a.m.	TTh, MTWTh	8:00 a.m. - 10:00 a.m.	December 10
9:00 a.m. - 9:50 a.m.	MWF, MW, Daily	10:10 a.m. - 12:10 p.m.	December 8
9:55 a.m. - 10:50 a.m.	MW, MWF, Daily	10:10 a.m. - 12:10 p.m.	December 9
11:00 a.m. - 11:55 a.m.	MWThF, TTh, MTWTh	10:10 a.m. - 12:10 p.m.	December 10
11:00 a.m. - 11:55 a.m.	MW, MWF, Daily	12:20 p.m. - 2:20 p.m.	December 8
12:00 p.m. - 12:55 p.m.	MW, Daily, MWThF	12:20 p.m. - 2:20 p.m.	December 9
1:00 p.m. - 2:00 p.m.	MWF, MW, W, MTWTh, Daily, MTWF	12:20 p.m. - 2:20 p.m.	December 10
1:00 p.m. - 2:30 p.m.	TTh, Th, T	2:30 p.m. - 4:30 p.m.	December 8
2:40 p.m. - 4:00 p.m.	MWF, MW, M, W	2:30 p.m. - 4:30 p.m.	December 9
2:40 p.m. - 4:00 p.m.	T, TTh	2:30 p.m. - 4:30 p.m.	December 10
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:

A = No more than three PHED activity credits may be taken as electives towards a DTA degree.

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.
- 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 August 5.

Bookstore Hours

August 31 - September 18

Monday-Thursday, 8 a.m.-4 p.m. , Friday, 8 a.m.-2 p.m.

Extended hours first week of quarter. Check Bookstore website in September

Fall Quarter Hours

Monday-Thursday, 7:30 a.m.-4:30 p.m.

Friday, 7:30 a.m.-2 p.m.

Book Buyback

Summer book buyback:

August 26 & 27, 8:30 a.m.-4 p.m.

Fall book buyback:

December 7, 12-4:30 p.m.

December 8-10, 8:30 a.m.-4:30 p.m.

December 11, 8:30 a.m.-1 p.m.



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

▽ 1535 A 5 TTh 9:00a.m.-11:00a.m. AAR 103 STANLEY J

ACCT 241 INTRODUCTION TO QUICKBOOKS

▽ 1545 A 5 T 1:20p.m.-3:20p.m. AAR 108 CUMMINGS D
Hybrid class; partly online.

ACCT 244 INDIVIDUAL INCOME TAXATION

1550 A 5 TTh 9:00a.m.-11:00a.m. AAR 102 RUA D

ACCT& 201 PRINCIPLES OF ACCOUNTING I

▽ 1565 A 5 MW 9:00a.m.-10:25a.m. AAR 103 STANLEY J
Hybrid class; partly online.

▽ 1570 DE 5 ARR ARR STANLEY J
Online class.

Allied Health

AH 100 BLOOD BORNE PATHOGENS AND INFECTION CONTROL

▽ 1580 DE 1 ARR ARR SOLADEY V
Online class.

AH 230 MANAGEMENT ISSUES IN HEALTH CARE

▽ 1640 A 1 Th ARR HSB 248 HAMER J
This class meets three times - September 24, 1:00 p.m.-3:00 p.m.; October 8, 1:00 p.m.-3:00 p.m.; October 22, 1:00 p.m.-3:00 p.m.
Hybrid class; partly online.

EVENING CLASSES

AH 104 HEALTHCARE FOUNDATIONS

▽ 1605 N 2 W 5:15p.m.-7:00p.m. HSB 244 ENGEL E
Hybrid class; partly online.

AH 114 HEALTHCARE COMMUNICATION SKILLS

▽ 1635 N 2 Th 5:15p.m.-7:00p.m. HSB 244 ENGEL E
Hybrid class; partly online.

American Sign Language

ASL& 121 AM SIGN LANGUAGE I

1850 A 5 TTh 9:00a.m.-11:00a.m. HSB 106 JACOBS H

Anthropology


ANTH& 205 BIOLOGICAL ANTHROPOLOGY

1690 A 5 MWF 11:10a.m.-12:35p.m. AAR 106 BATEY T


Course # Course Name

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

Art

ART& 100 ART APPRECIATION: DIV**D,H**
 1840 A 5 T 1:20p.m.-3:20p.m. MAN 119 COOPER R

Hybrid class; partly online.

 1845 DE 5 ARR ARR COOPER R

Online class.

ART 101 BEGINNING DRAWING**H,P**

1695 A 3 MW 9:00a.m.-11:30a.m. MAN 109 NEELY D

1700 B 3 MW 2:00p.m.-4:30p.m. MAN 109 NEELY D

ART 106 BASIC DESIGN**H,P**

1720 IS1 5 MTWTh 9:00a.m.-11:10a.m. MAN 119 KOHLMEIER M

Integrated Studies: The Rebel Pen: Art, Words, and Activism. Students must also enroll in ENGL& 101 IS, #3510, for a total of 10 credits.

ART 107 BASIC DESIGN I**H,P**

1725 IS1 5 MTWTh 9:00a.m.-11:10a.m. MAN 119 KOHLMEIER M

Integrated Studies: The Rebel Pen: Art, Words, and Activism. Students must also enroll in ENGL& 101 IS, #3510, for a total of 10 credits.

ART 154 BEGINNING ANALOG PHOTOGRAPHY**H,P**

1745 A 5 TTh 8:00a.m.-11:30a.m. MAN 105 VANDERMATEN

Digital Lab Fee will be charged. Lab Fee: \$35.90

ART 155 BEGINNING DIGITAL PHOTOGRAPHY**H,P**

1750 A 5 TTh 12:00p.m.-3:30p.m. MAN 118 VANDERMATEN

Digital Lab Fee will be charged. Lab Fee: \$35.90

ART 162 PHOTOSHOP FOR WEB & PRINT

1760 A 3 MW 12:00p.m.-1:40p.m. MAN 118 NEELY D

Basic computer skills required.

Lab Fee: \$24.00

1765 B 3 TTh 10:00a.m.-11:40a.m. MAN 118 NEELY D

Basic computer skills required.

Lab Fee: \$24.00

ART 206 ART OF THE AMERICAS**H**
 1770 DE 5 ARR ARR FREY T

Online class.

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

1775 A 3 MW 1:00p.m.-3:50p.m. MAN 104 WOODS T

Lab Fee: \$20.80

ART 242 INTERMEDIATE CERAMIC ART**H,P**

1785 A 3 MW 1:00p.m.-3:50p.m. MAN 104 WOODS T

Lab Fee: \$28.30

ART 243 ADVANCED CERAMIC ART**H,P**

1795 A 3 MW 1:00p.m.-3:50p.m. MAN 104 WOODS T

Lab Fee: \$28.30

ART 290 ART STUDIO LAB-CERAMICS

1815 MM1- 3 ARR ARR WOODS T

Instructor permission required to enroll.

Lab Fee: \$28.30

ART 295 ART PHOTOGRAPHY 1-3

1820 MM1- 3 ARR ARR VANDERMATEN


Instructor permission required to enroll.

Lab Fee: \$35.90

ART 297 PHOTOSHOP INDEPENDENT STUDY

1825 MM1- 3 ARR ARR

NEELY D

ART 299 INDEPENDENT STUDY
 1830 MM1- 3 ARR ARR

COOPER R

Lab Fee: \$19.90

1835 MM2 1- 3 ARR ARR KOHLMEIER M

Instructor permission required to enroll.

Lab Fee: \$19.90

EVENING CLASSES**ART 101 BEGINNING DRAWING****H,P**

1705 N 3 TTh 6:00p.m.-8:50p.m. MAN 109 KOHLMEIER M




ART 102 INTERMEDIATE DRAWING**H,P**

1710 N 3 TTh 6:00p.m.-8:50p.m. MAN 109 KOHLMEIER M

Lab Fee: \$5.90

ART 103 ADVANCED DRAWING**H,P**

1715 N 3 TTh 6:00p.m.-8:50p.m. MAN 109 KOHLMEIER M

ART 111 BEGINNING PAINTING**H,P**
 1730 N 3 TTh 6:00p.m.-8:50p.m. MAN 103 COOPER R
ART 112 INTERMEDIATE PAINTING**H,P**
 1735 N 3 TTh 6:00p.m.-8:50p.m. MAN 103 COOPER R
ART 113 ADVANCED PAINTING**H,P**
 1740 N 3 TTh 6:00p.m.-8:50p.m. MAN 103 COOPER R
ART 155 BEGINNING DIGITAL PHOTOGRAPHY**H,P**

1755 N 5 TTh 5:00p.m.-8:30p.m. MAN 118 VANDERMATEN

Digital Lab Fee will be charged. Lab Fee: \$35.90

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

1780 N 3 MW 6:00p.m.-8:50p.m. MAN 104 WOODS T

Lab Fee: \$20.80

ART 242 INTERMEDIATE CERAMIC ART**H,P**

1790 N 3 MW 6:00p.m.-8:50p.m. MAN 104 WOODS T


Lab Fee: \$28.30

ART 243 ADVANCED CERAMIC ART**H,P**

1800 N 3 MW 6:00p.m.-8:50p.m. MAN 104 WOODS T

Lab Fee: \$28.30

Astronomy

EVENING CLASSES**ASTR& 101 INTRODUCTION TO ASTRONOMY****NSL**
 1860 N 5 T 5:15p.m.-6:45p.m. HSB 137 VASQUEZ J

Lab included.

Hybrid class; partly online.

Course # Course Name

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

Automotive Technology

There is a fee of \$11.90 per student per quarter for all AMTC classes.

AMTC 101 ELECTRICAL SYSTEMS I

1655 A 5 MTWTh 7:30a.m.-12:00p.m. DTV 232 KILE C
Start date: 09/21/15 End date: 10/08/15

AMTC 102 ELECTRICAL SYSTEMS II

1660 A 10 MTWTh 7:30a.m.-12:00p.m. DTV 232 KILE C
Start date: 10/12/15 End date: 12/10/15

AMTC 216 AUTOMATIC TRANSMISSION

1665 A 8 MTWTh 7:30a.m.-12:00p.m. DTV 233 ROESKE G
Start date: 09/21/15 End date: 10/29/15

AMTC 217 POWERTRAINS

1670 A 6 MTWTh 7:30a.m.-12:00p.m. DTV 233 ROESKE G
Start date: 11/02/15 End date: 12/10/15

AMTC 299 INDEPENDENT STUDY

1685 A 1-3 ARR ARR STAFF
Instructor permission required to enroll.

Biology

BIOL& 100 SURVEY OF BIOLOGY

NSL

▽ 1885 A 5 MW 9:00a.m.-10:15a.m. HSB 123 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

1890 LA 0 MW 11:10a.m.-1:00p.m. HSB 304 MYERS L
1895 LB 0 MW 1:10p.m.-3:00p.m. HSB 304 MYERS L

BIOL 130 BIODIVERSITY/PACIFIC NW

NSL

▽ 1897 A 5 MW 1:20p.m.-4:40p.m. HSB 135 LAPIERRE L
Class will frequently meet outdoors. Field trips required.

BIOL& 160 GENERAL BIOLOGY

NSL

▽ 1900 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, LC, or LD.
Students will not be allowed to enroll in the DE lab sections.
Lab Fee: \$10.20

▽ 1905 B 5 MWF 3:00p.m.-4:10p.m. HSB 123 KEPLER C
Students must also enroll in one of the lab sections, BIOL& 160 LA, LB, LC, or LD.
Students will not be allowed to enroll in the DE lab sections.
Lab Fee: \$10.20

▽ 1910 DE 5 ARR ARR MYERS L
Students must also enroll in one of the lab sections, BIOL& 160 DEA or DEB.
Students should be prepared to purchase online lab software called Late Nite Labs.
The cost for access is \$50.00.
Online class.

BIOL& 160 GENERAL BIOLOGY—LAB

1925 LA 0 Th 11:10a.m.-1:00p.m. HSB 304 MYERS L
1930 LB 0 F 9:00a.m.-10:50a.m. HSB 304 MYERS L
1935 LC 0 F 11:10a.m.-1:00p.m. HSB 304 MYERS L
1940 LD 0 F 1:10p.m.-3:00p.m. HSB 304 KEPLER C

▽ 1915 DEA 0 ARR ARR MYERS L
Online class.

▽ 1920 DEB 0 ARR ARR MYERS L
Online class.

BIOL& 211 MAJORS BIOLOGY CELLULAR

NSL

▽ 1950 A 5 TTh 1:20p.m.-2:35p.m. HSB 107 LAPIERRE L
TTh 2:50p.m.-4:40p.m. HSB 304 LAPIERRE L

Lab included. Lab Fee: \$13.80

BIOL& 241 HUMAN ANATOMY AND PHYSIOLOGY 1

NSL

▽ 1960 A 5 MWF 11:10a.m.-12:25p.m. HSB 101 MEYERS R
Students must also enroll in one of the lab sections - BIOL& 241 LA, LB, or LC.
Lab Fee: \$13.10

▽ 1965 DE 5 ARR ARR MEYERS R
Online class. Lab included.

BIOL& 241 HUMAN ANATOMY AND PHYSIOLOGY 1—LAB

1970 LA 0 T 9:00a.m.-11:50a.m. HSB 306 DAILEY V
1975 LB 0 T 1:00p.m.-3:50p.m. HSB 306 DAILEY V
1980 LC 0 M 1:00p.m.-3:50p.m. HSB 306 DAILEY V

BIOL& 242 HUMAN ANATOMY AND PHYSIOLOGY 2

NSL

▽ 1985 DE 5 ARR ARR MEYERS R
Online class. Lab included.

BIOL& 260 MICROBIOLOGY

NSL

▽ 1990 A 5 MW 1:20p.m.-2:35p.m. HSB 123 FULLER K
Students must also enroll in one of the lab sections - BIOL& 260 LA or LB.
Lab Fee: \$23.80

▽ 1995 DE 5 ARR ARR FULLER K
Students must also enroll in one of the lab sections, BIOL& 260 DEA or DEB.
Online class.

BIOL& 260 MICROBIOLOGY—LAB

2010 LA 0 TTh 8:00a.m.-9:50a.m. HSB 302 FULLER K
2015 LB 0 TTh 10:00a.m.-11:50a.m. HSB 302 FULLER K
▽ 2000 DEA 0 ARR ARR FULLER K

Online class.
▽ 2005 DEB 0 ARR ARR FULLER K
Online class.

BIOL 299 INDEPENDENT STUDY

1880 MM 2 ARR ARR MEYERS R

EVENING CLASSES

BIOL& 160 GENERAL BIOLOGY W/LAB

NSL

▽ 1945 N 5 T 5:15p.m.-7:30p.m. HSB 302 KEPLER C
Lab included. Lab Fee: \$10.20
Hybrid class; partly online.

Course # Course Name

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

Business Administration

BUS& 101 INTRODUCTION TO BUSINESS**SS**

▼ 2305 A 5 T 11:10a.m.-1:10p.m. AAR 104 CUMMINGS D
Hybrid class; partly online.

▼ 2310 B 5 M 1:20p.m.-2:45p.m. AAR 104 MCLAIN S
Hybrid class; partly online.

▼ 2315 DE 5 ARR ARR MCLAIN S
Online class.

BUS 104 BUSINESS MATH APPLICATIONS

▼ 2210 A 5 MW 11:10a.m.-12:35p.m. VOC 116 CUMMINGS D
Hybrid class; partly online.

BUS 119 BUSINESS COMMUNICATIONS

▼ 2220 A 5 W 1:20p.m.-2:45p.m. AAR 104 ALLWINE T
Hybrid class; partly online.

BUS 144 MANAGEMENT OF HUMAN RELATIONS:DIV**D,SSA**

▼ 2225 A 5 T 1:20p.m.-3:20p.m. AAR 106 ALLWINE T
Hybrid class; partly online.

▼ 2230 B 5 Th 9:00a.m.-11:00a.m. VOC 116 ALLWINE T
Hybrid class; partly online.

▼ 2235 DE 5 ARR ARR ALLWINE T
Online class.

BUS 150 CUSTOMER SERVICE/MANAGEMENT

▼ 2250 A 5 T 11:10a.m.-1:10p.m. AAR 103 ALLWINE T
Hybrid class; partly online.

▼ 2255 DE 5 ARR ARR ALLWINE T
Online class.

BUS 159 PRINCIPLES OF RETAILING

▼ 2260 A 5 T 11:10a.m.-1:10p.m. MAN 145 MINICK D
Hybrid class; partly online.

BUS& 201 BUSINESS LAW**SS**

2320 A 5 TTh 1:20p.m.-3:20p.m. LIB 130 QUIRK A
▼ 2325 DE 5 ARR ARR QUIRK A
Online class.

BUS 206 STATISTICAL METHODS**NS**

2265 A 5 DAILY 8:00a.m.-8:50a.m. HSB 107 SWEE R
2270 B 5 TTh 1:20p.m.-3:20p.m. MAN 233 DRAUS D

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

2275 DE 5 ARR ARR STAFF
Online class.

BUS 240 PRINCIPLES OF SUPERVISION

▼ 2285 DE 5 ARR ARR CUMMINGS D
Online class.

BUS 294 CAREER SUCCESS

▼ 2300 A 2 W 12:10p.m.-1:00p.m. HSB 107 HOMME S
Hybrid class; partly online.

EVENING CLASSES

BUS 144 MANAGEMENT OF HUMAN RELATIONS:DIV**D,SSA**

▼ 2245 N 5 T 5:15p.m.-7:30p.m. VOC 116 BELL T
Hybrid class; partly online.

BUS 206 STATISTICAL METHODS**NS**

2280 N 5 MW 5:15p.m.-7:20p.m. MAN 146 HEBERT M

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 104 INTRODUCTION TO BUSINESS TECHNOLOGY

▼ 2045 A 5 MWF 9:00a.m.-10:25a.m. AAR 105 GAITHER M

▼ 2050 B 5 MWF 1:20p.m.-2:45p.m. AAR 109E GAITHER M

BTEC 111 WORD PROCESSING I

▼ 2065 A 5 TTh 11:10a.m.-1:10p.m. AAR 105 GAITHER M

BTEC 148 INTRODUCTION TO OUTLOOK

▼ 2105 A 2 M 10:00a.m.-10:50a.m. AAR 110C HOMME S

Hybrid class; partly online.

BTEC 165 CULTURAL AWARENESS FOR HEALTHCARE PROFESSIONALS

▼ 2135 A 2 T 9:00a.m.-10:00a.m. AAR 104 GAITHER M

Hybrid class; partly online.

BTEC 171 MEDICAL RECEPTION PROCEDURES

▼ 2140 A 3 TTh 1:00p.m.-2:15p.m. HSB 248 MILLUS N

▼ 2145 B 3 TTh 2:30p.m.-3:45p.m. HSB 248 MILLUS N

BTEC 181 MEDICAL TERMINOLOGY I

▼ 2160 DE 1-3 ARR ARR RUIZ D

Online class.

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



Course # Course Name

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

BTEC 182 MEDICAL TERMINOLOGY II

▽ 2170 DE 1-3 ARR ARR RUIZ D
Online class.

BTEC 294 CAREER SUCCESS

▽ 2195 A 2 W 12:10p.m.-1:00p.m. HSB 107 HOMME S
Hybrid class; partly online.

EVENING CLASSES**BTEC 161 INTRODUCTION TO ICD-10 CODING**

▽ 2125 N 5 MW 5:30p.m.-7:30p.m. AAR 103 STAFF
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, September 21, 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, September 21.

Please contact the lab at 360.442.2710 if you have any questions.

The BTEC computer lab is open Monday-Friday 8 a.m. to 3:45 p.m. Testing times are Monday-Friday 9 a.m. to 2 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

2040 P 1-3 ARR ARR AAR 109 GAITHER M
This course is graded on a pass/fail basis only. An orientation is required for this course. Sign up for orientation in AAR 109, Lab 5 or call 360.442.2710. Allow one hour for this orientation.

BTEC 105 KEYBOARD SPEED/ACCURACY

2060 P 1-4 ARR ARR AAR 109 GAITHER M
This course is graded on a Pass/Fail basis only.

BTEC 130 ELECTRONIC CALCULATORS

2080 P 1-2 ARR ARR AAR 109 LEMMONS N
There is no computer lab fee for this class.

BTEC 144 ONENOTE FUNDAMENTALS

▽ 2085 P 1 ARR ARR AAR 109 LEMMONS N

BTEC 145 INTRODUCTION TO MS WORD

▽ 2090 P 1-5 ARR ARR AAR 109 GAITHER M

BTEC 146 POWERPOINT FUNDAMENTALS

▽ 2095 P 1-2 ARR ARR AAR 109 LEMMONS N

BTEC 147 INTRODUCTION TO DESKTOP PUBLISHING

▽ 2100 P 1-3 ARR ARR AAR 109 GAITHER M

BTEC 149 INTERNET FUNDAMENTALS

▽ 2115 P 1 ARR ARR AAR 109 GAITHER M

BTEC 150 INTRODUCTION TO GOOGLE APPS

▽ 2120 P 1-3 ARR ARR AAR 109 LEMMONS N

BTEC 155 WEBSITE MANAGEMENT

▽ 2123 P 3 ARR ARR AAR 109 GAITHER M

BTEC 164 LEGAL ASPECTS OF THE MEDICAL OFFICE

▽ 2130 P 1-2 ARR ARR AAR 109 LEMMONS N
There is no computer lab fee for this class.

BTEC 181 MEDICAL TERMINOLOGY I

▽ 2165 P 1-3 ARR ARR AAR 109 LEMMONS N

BTEC 182 MEDICAL TERMINOLOGY II

▽ 2175 P 1-3 ARR ARR AAR 109 LEMMONS N

BTEC 230 LEGAL TERMINOLOGY

▽ 2180 P 1-3 ARR ARR AAR 109 LEMMONS N

Chemical Dependency**CDS 101 INTRODUCTION TO ADDICTIONS & CHEMICAL DEPENDENCY SS**

2330 N 5 MW 6:00p.m.-8:00p.m. MAN 234 SCHULZ P

CDS 108 COMMUNITY AND SCHOOL-BASED PREVENTION/INTERVENTION

2335 N 4 F 5:15p.m.-8:00p.m. AAR 106 MILLER S
Class meets Friday and Saturday, October 9 & 10, 23 & 24, November 6 & 7, 20 & 21.

CDS 113 TREATMENT PRINCIPLES AND CHEMICAL DEPENDENCY

2340 N 3 Th 5:30p.m.-8:00p.m. AAR 106 WALTZ M

CDS 202 CHEMICAL DEPENDENCY COUNSELING W/DIVERSE POPULATIONS

2345 N 3 T 5:30p.m.-8:00p.m. MAN 233 CALIMAN J

CDS 215 GROUP COUNSELING

2350 N 3 W 5:30p.m.-8:00p.m. MAN 147 MILLER S
Prerequisite: CDS 101 and 113 with a grade of C or better.

Chemistry**CHEM& 100 PREPARATORY CHEMISTRY**

▽ 2385 A 5 MWF 11:10a.m.-12:35p.m. HSB 123 HERBELIN A NSA

CHEM& 110 CHEMICAL CONCEPTS W/LAB

▽ 2395 DE 5 ARR ARR AAR 109 LEMMONS N NSL
Online class. Lab included. PECORE J

CHEM& 121 INTRODUCTION TO CHEMISTRY

▽ 2400 A 5 MWF 10:00a.m.-11:00a.m. HSB 101 KEPLER C NSL
Students must also enroll in one of the lab sections, CHEM& 121 LA or LB.
Lab Fee: \$13.20

CHEM& 121 INTRODUCTION TO CHEMISTRY—LAB

2405 LA 0 Th 9:00a.m.-11:50a.m. HSB 332 KEPLER C
2410 LB 0 Th 1:20p.m.-4:10p.m. HSB 332 KEPLER C

CHEM& 161 GENERAL CHEMISTRY I

2420 A 5 MWF 8:55a.m.-9:55a.m. HSB 101 WOLFER A NSL
Students must also enroll in one of the lab sections, CHEM& 161 LA, LB, LC or LD.
Lab Fee: \$23.80


CHEM& 161 GENERAL CHEMISTRY I—LAB

2430 LA 0 T 9:00a.m.-11:50a.m. HSB 332 WOLFER A
2435 LB 0 T 1:20p.m.-4:10p.m. HSB 332 KEPLER C
2440 LC 0 W 1:20p.m.-4:10p.m. HSB 332 STAFF
2445 LD 0 M 1:20p.m.-4:10p.m. HSB 332 WOLFER A

Course # Course Name

 Item# Sec. # Cred. # Days Time Place Instructor
CHEM& 261 ORGANIC CHEMISTRY I

NSL

 2455 A 5 MWF 9:00a.m.-9:50a.m. HSB 104 HERBELIN A
 Students must also enroll in one of the lab sections, CHEM& 261 LA or LB.
 Lab Fee: \$23.80

CHEM& 261 ORGANIC CHEMISTRY I—LAB

2460 LA 0 MW 2:20p.m.-4:10p.m. HSB 329 HERBELIN A
 2465 LB 0 TTh 9:00a.m.-10:50a.m. HSB 329 HERBELIN A


EVENING CLASSES**CHEM& 100 PREPARATORY CHEMISTRY**

NSA

2390 N 5 MW 5:00p.m.-7:10p.m. HSB 123 GERICK J






CHEM& 121 INTRODUCTION TO CHEMISTRY

NSL




 2415 N 5 M 5:30p.m.-8:15p.m. HSB 104 KEPLER C
 W 5:30p.m.-8:15p.m. HSB 332 KEPLER C

Lab included. Lab Fee: \$13.20




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

 2760 A 2 MW 8:00a.m.-8:50a.m. AAR 102 RISTER M
 2765 B 2 TTh 8:00a.m.-8:50a.m. AAR 102 BYKER B
 2770 C 2 MW 9:00a.m.-9:50a.m. PSC 104 SUEK J
 2775 D 2 TTh 9:00a.m.-9:50a.m. MAN 203 LEACH M
 2780 DE 2 ARR ARR MYERS L

Online class.




 2785 E 2 MW 10:00a.m.-10:50a.m. HSB 104 CONNOLLY B
 2790 F 2 TTh 10:00a.m.-10:50a.m. HSB 107 CONNOLLY B
 2795 G 2 MW 11:10a.m.-12:00p.m. HSB 106 QUIRK A
 2800 H 2 TTh 11:10a.m.-12:00p.m. VOC 116 LEACH M
 2810 HB 2 T 1:20p.m.-2:10p.m. HSB 105 RISTER M

Hybrid class; partly online.


 2815 I 2 MW 1:20p.m.-2:10p.m. DTV 215 HAYES B
 2820 J 2 TTh 2:20p.m.-3:10p.m. MAN 205 LEACH M
 2821 K 2 MW 1:20p.m.-2:10p.m. HSB 105 WALKER N

Instructor permission required to enroll.

COLL 102 FIRST YEAR SEMINAR II

 2830 A 2 TTh 9:00a.m.-9:50a.m. HSB 107 RISTER M
 2831 B 2 MW 11:00a.m.-11:50a.m. DTV 232 STAFF
 2832 C 2 MW 1:00p.m.-1:50p.m. MAN 207 BYKER B


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

 2825 N 2 M 6:00p.m.-6:50p.m. HSB 106 BYKER B





Computer Science

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

CS 100 INTRODUCTION TO INFORMATION SYSTEMS

 2835 A 5 Th 11:10a.m.-1:10p.m. AAR 103 STAFF
 Hybrid class; partly online.



CS 110 INTRODUCTION TO MICROCOMPUTER APPLICATIONS

 2845 A 3 MWF 9:00a.m.-9:50a.m. AAR 110C ROSI D
 2850 B 3 MWF 11:10a.m.-12:00p.m. AAR 110C HOMME S
 2855 C 3 TTh 11:10a.m.-12:25p.m. AAR 110C ROSI D
 2860 DE 3 ARR ARR ROSI D
 Online class.


CS 111 INTRODUCTION TO WINDOWS

2870 A 4 MW 9:00a.m.-11:00a.m. HSB 107 DERKACHT D


CS 121 INTRODUCTION TO SPREADSHEETS:EXCEL

 2875 A 5 MWF 9:00a.m.-10:25a.m. AAR 109E LEMMONS N
 2880 DE 5 ARR ARR LEMMONS N
 Online class.

CS 130 INTRODUCTION TO DATABASE APPLICATIONS

 2885 A 5 TTh 11:10a.m.-12:35p.m. AAR 109E LEMMONS N
 Hybrid class; partly online.


CS 141 PC TECHNICIAN I

 2890 A 5 Th 1:20p.m.-2:45p.m. VOC 119 STAFF
 Hybrid class; partly online.


CS 170 PROGRAMMING FUNDAMENTALS

2895 A 5 MWF 1:20p.m.-3:00p.m. AAR 105 DERKACHT D

CS 211 NETWORKING BASICS

 2905 A 5 T 1:20p.m.-3:25p.m. VOC 119 STAFF
 Prerequisite: CS 144 or instructor permission.
 Hybrid class; partly online.

CS 230 DATABASE DEVELOPMENT

 2910 A 5 TTh 9:00a.m.-11:00a.m. AAR 110C ROSI D
 Hybrid class; partly online.

CS 270 DATA STRUCTURES I

2925 A 5 MWF 3:10p.m.-4:30p.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 on August 27, 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 148. A \$14.30 lab fee will be charged for all 288 classes.

ACCT 288	1555	CJ 288	2480	ICP 288	4955
ACCT 289	1560	CJ 289	2485	ICP 289	4960
AH 288	1645	DHET 289	2995	LIBR 288	5255
AH 289	1650	ECED 288	3095	LIBR 289	5260
AMTC 288	1675	ECED 289	3100	MASP 288	5365
AMTC 289	1680	EDUC 288	3180	MASP 289	5370
ART 288	1805	EDUC 289	3185	MATH 288	5725
ART 289	1810	ENGR 288	3625	MATH 289	5730
BUS 288	2290	ENGR 289	3630	MEDA 288	5875
BUS 289	2295	ENVS 288	3660	MEDA 289	5880
BTEC 288	2185	ENVS 289	3665	MUSC 288	6080
BTEC 289	2190	FISC 288	4405	MUSC 289	6085
CDS 288	2360	FISC 289	4420	PSYC 288	6595
CDS 289	2365	HLTH 288	4670	PSYC 289	6600
CHEM 288	2375	HLTH 289	4675	SPCH 288	7035
CHEM 289	2380	HDEV 288	4525	SPCH 289	7040
CS 288	2930	HDEV 289	4530	WELD 288	7415
CS 289	2935			WELD 289	7420

Criminal Justice

CJ& 101 INTRODUCTION CRIMINAL JUSTICE
2490 A 5 TTh 1:20p.m.-3:20p.m. PSC 102 HAMILTON A

CJ& 110 CRIMINAL LAW
2495 A 5 TTh 10:00a.m.-12:00p.m. LIB 130 QUIRK A

▽ 2500 DE 5 ARR ARR
Online class.

Dance

DANCE 151 SHOW DANCE I

▽ 2945 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102 STAFF

DANCE 251 SHOW DANCE IV

▽ 2950 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102 STAFF

EVENING CLASSES

DANCE 100 INTRODUCTION TO DANCE

▽ 2940 N 2 MW 3:30p.m.-4:45p.m. GYM 210 STAFF

Diesel/Heavy Equipment Technology

There is a fee of \$11.90 per student per quarter for all DHET classes.

DHET 100 ESSENTIALS OF MECHANICS

2955 A 5 MT 9:30a.m.-12:00p.m. DTV 123 ECKLUND K

DHET 141 HYDRAULICS I

2965 A 4 MT 7:50a.m.-9:30a.m. DTV 106A ECKLUND K

DHET 142 HYDRAULICS II

2975 A 6 WTh 8:00a.m.-11:30a.m. DTV 123 ECKLUND K

DHET 215 HEAVY DUTY ENGINE PERFORMANCE

2985 A 15 MTWTh 12:00p.m.-4:30p.m. DTV 106A DILLINGER J
Prerequisite: DHET 102 or instructor permission.

DHET 216 AUTO/DIESEL TUNE UP AND PERFORMANCE

2990 A 5 MTWTh 12:00p.m.-4:30p.m. DTV 106A DILLINGER J
Prerequisite: DHET 102 or instructor permission.

Drafting

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

EVENING CLASSES

DRFT 107 TECHNICAL GRAPHICS

3005 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

DRFT 151 INTRODUCTION TO CAD

3010 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

DRFT 154 INTRODUCTION TO 3-D ARCHITECTURAL CAD

3015 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

DRFT 210 ADVANCED TECHNICAL GRAPHICS

3020 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K
Prerequisite: DRFT 107 or ENGR& 121.

DRFT 252 3D COMPUTER AIDED DRAFTING

3025 N 1-3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K
4 hours lab time per week to be arranged with the instructor.

DRFT 260 SURVEY OF CIVIL AND ARCHITECTURAL GRAPHICS

3030 N 3 TTh 6:00p.m.-8:15p.m. VOC 113 ROGERS K

Course # Course Name

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

Drama

DRMA& 101 INTRODUCTION TO THEATRE

3065 A 5 MWF 11:10a.m.-12:35p.m. RCA 139 H STAFF

DRMA 106 INTRODUCTION TO ACTING I

3035 A 5 TTh 1:00p.m.-3:30p.m. RCA 139 STAFF

DRMA 116 STAGE CRAFTS I

3040 A 5 MWF 1:20p.m.-2:45p.m. RCA 148 COCHRAN R

DRMA 117 STAGE CRAFTS II

3045 A 5 MWF 1:20p.m.-2:45p.m. RCA 148 COCHRAN R

DRMA 118 STAGE CRAFTS III

3050 A 5 MWF 1:20p.m.-2:45p.m. RCA 148 COCHRAN R

EVENING CLASSES

DRMA 196 REHEARSAL & PERFORMANCE I

3055 N 1-5 ARR 6:00p.m.-10:00p.m. RCA 131 STAFF
Enrollment restricted to students in current production.

DRMA 296 REHEARSAL & PERFORMANCE IV

3060 N 1-5 ARR 6:00p.m.-10:00p.m. RCA 131 STAFF
Enrollment restricted to students in current production.

Early Childhood Education

ECED& 100 CHILD CARE BASICS

3105 A 3 F 10:00a.m.-1:00p.m. SCI 108 AKINS-FIELDS
Hybrid class; partly online.

ECED& 107 HEALTH/SAFETY/NUTRITION

3107 A 5 Sa 8:00a.m.-4:00p.m. SCI 108 ZBAEREN J
Class will meet on Saturday, November 7 with Brittany Johnson for First Aid/CPR/BB Pathogens.
Hybrid class; partly online.

ECED& 120 PRACTICUM-NURTURING RELATIONSHIPS

3125 A 2 M 12:00p.m.-1:00p.m. SCI 108 AKINS-FIELDS

ECED& 160 CURRICULUM DEVELOPMENT

3140 A 5 T 2:00p.m.-5:00p.m. SCI 108 WILLIAMSON A
Hybrid class; partly online.

ECED 261 PRACTICUM IV/PRINCIPLES

3085 A 3 W 2:00p.m.-3:00p.m. SCI 108 WILLIAMSON A
Prerequisite: ENGL& 101, all ECED 100-level courses and EDUC& 114 with a grade of C or better.

EVENING CLASSES

ECED& 190 OBSERVATION ASSESSMENT

3230 N 3 M 6:30p.m.-8:00p.m. SCI 108 AKINS-FIELDS

Earth Science

ERSI 104 INTRODUCTION TO EARTH SCIENCE W/LAB

3670 A 5 MWF 11:10a.m.-12:00p.m. HSB 139 NSL
TTh 12:00p.m.-1:50p.m. HSB 139 CORDERO D
CORDERO D

Lab included. Field trips may be required.

Lab Fee: \$13.20

ERSI 105 EARTH SYSTEMS

3675 DE 5 ARR ARR NSL
BARD E
Online class. Lab included.

Economics

ECON 105 INTRODUCTION TO ECONOMICS

3150 A 5 MTWTh 11:10a.m.-12:00p.m. MAN 233 SS
FRANZ J
Hybrid class; partly online.

3155 DE 5 ARR ARR FRANZ J
Online class.

ECON& 201 MICRO ECONOMICS

3160 A 5 TTh 9:00a.m.-10:25a.m. MAN 233 SS
FRANZ J
Hybrid class; partly online.

EVENING CLASSES

ECON& 202 MACRO ECONOMICS

3165 N 5 M 5:30p.m.-7:45p.m. MAN 233 SS
FRANZ J
Hybrid class; partly online.

Education

EDUC& 115 CHILD DEVELOPMENT

3195 A 5 TTh 10:00a.m.-11:30a.m. SCI 108 ZBAEREN J

EDUC& 130 GUIDING BEHAVIOR

3205 A 3 Th 2:00p.m.-4:00p.m. SCI 108 ZBAEREN J
Hybrid class; partly online.

EDUC& 136 SCHOOL AGE CARE

3206 DE 3 MTWThF 9:00a.m.-9:30a.m. AKINS-FIELDS
Online class.

EDUC& 150 A CHILD/FAMILY/COMMUNITY

3207 A 3 M 2:00p.m.-3:30p.m. VOC 111 ZBAEREN J
Hybrid class; partly online.

EDUC 191 INTRODUCTION TO TUTORING

3170 A 1 ARR ARR WILLIAMSON A

EDUC& 205 INTRODUCTION TO EDUCATION W/FIELD EXPERIENCE:DIV D

3220 A 5 MW 4:00p.m.-5:30p.m. SCI 108 WILLIAMSON A
This class includes participation in actual elementary classrooms in addition to class meeting times.

Course # Course Name

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

Engineering

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

ENGR 106 ENGINEERING PROBLEMS

3615 A 3 MF 1:20p.m.-3:50p.m. VOC 115 GERICK J

ENGR& 121 ENGINEERING GRAPHICS I

3635 A 1-3 MW 2:00p.m.-4:15p.m. VOC 113 MORRISON D

ENGR& 122 ENGINEERING GRAPHICS II

3640 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

3645 A 1-3 MW 2:00p.m.-4:15p.m. VOC 113 MORRISON D

Prerequisite: ENGR& 121 or instructor permission.

ENGR& 214 STATICS

3650 A 5 MWF 7:30a.m.-8:50a.m. HSB 135 MORRISON D

Prerequisite: MATH& 151 and either PHYS 251 or ENGR 106.

EVENING CLASSES

ENGR 205 DESIGN OF LOGIC CIRCUITS

3620 N 5 MW 4:45p.m.-7:45p.m. AAR 105 DERKACHT D

Prerequisite: Math 141 or Instructor permission.

English

ENGL 096 READING WORKSHOP I

3255 MM 2 ARR ARR LEACH M

ENGL 097 READING WORKSHOP II

3260 MM 2 ARR ARR LEACH M

ENGL 098 COLLEGE-READY ENGLISH I

3265 A 5 DAILY 8:00a.m.-8:50a.m. MAN 203 CONNOLLY B

3270 B 5 DAILY 8:00a.m.-8:50a.m. MAN 205 STAFF

3275 C 5 DAILY 9:00a.m.-9:50a.m. MAN 205 STAFF

3280 D 5 DAILY 10:00a.m.-10:50a.m. VOC 111 STAFF

▽ 3285 DE 5 ARR ARR DIGERLANDO N

Online class.

3290 E 5 DAILY 11:10a.m.-12:00p.m. MAN 234 STAFF

3295 F 5 DAILY 11:10a.m.-12:00p.m. VOC 111 STAFF

3300 G 5 DAILY 11:10a.m.-12:00p.m. MAN 205 STOWELL B

3305 H 5 DAILY 1:00p.m.-1:50p.m. VOC 116 CONNOLLY B

3310 L 5 MWF 3:00p.m.-4:30p.m. MAN 125 STAFF

ENGL 099 COLLEGE-READY ENGLISH II

3320 A 5 DAILY 8:00a.m.-8:50a.m. MAN 203 CONNOLLY B

Prerequisite: ENGL 098 with a grade of C or better.

3325 B 5 DAILY 8:00a.m.-8:50a.m. MAN 205 STAFF

Prerequisite: ENGL 098 with a grade of C or better.

3330 C 5 DAILY 9:00a.m.-9:50a.m. MAN 205 STAFF

Prerequisite: ENGL 098 with a grade of C or better.

3335 D 5 DAILY 10:00a.m.-10:50a.m. VOC 111 STAFF

Prerequisite: ENGL 098 with a grade of C or better.

▽ 3340 DE 5 ARR ARR DIGERLANDO N

Prerequisite: ENGL 098 with a grade of C or better.

Online class.

3345 E 5 DAILY 11:10a.m.-12:00p.m. MAN 234 STAFF

Prerequisite: ENGL 098 with a grade of C or better.

3350 F 5 DAILY 11:10a.m.-12:00p.m. VOC 111 STAFF

Prerequisite: ENGL 098 with a grade of C or better.

3355 G 5 DAILY 11:10a.m.-12:00p.m. MAN 205 STOWELL B

Prerequisite: ENGL 098 with a grade of C or better.

3360 H 5 DAILY 1:00p.m.-1:50p.m. VOC 116 CONNOLLY B

Prerequisite: ENGL 098 with a grade of C or better.

3365 L 5 MWF 3:00p.m.-4:30p.m. MAN 125 STAFF

Prerequisite: ENGL 098 with a grade of C or better.

ENGL& 101 ENGLISH COMPOSITION I

▽ 3455 A 5 DAILY 8:00a.m.-8:50a.m. MAN 147 MOIR D

▽ 3460 B 5 DAILY 8:00a.m.-8:50a.m. MAN 234 NORWOOD K

▽ 3465 C 5 DAILY 9:00a.m.-9:50a.m. VOC 112 MOIR D

▽ 3475 DE 5 ARR ARR FRANCKIEWICZ

Online class.

▽ 3480 DE1 5 ARR ARR FRANCKIEWICZ

Online class.

▽ 3485 E 5 T 1:00p.m.-3:00p.m. MAN 147 DIGERLANDO N

Hybrid class; partly online.

▽ 3490 F 5 DAILY 10:00a.m.-10:50a.m. VOC 112 MOIR D

3495 G 5 MWF 11:10a.m.-12:35p.m. MAN 147 BAUER H

▽ 3500 H 5 MWF 11:10a.m.-12:35p.m. LIB 130 RISTER M

▽ 3510 IS1 5 MTWTh 9:00a.m.-11:10a.m. MAN 119 LEMIERE A

Integrated Studies: The Rebel Pen: Art, Words, and Activism. Students must

also enroll in ART 106 IS, #1720 or Art 107 IS, #1725, for a total of 10 credits.

▽ 3515 J 5 MWF 1:20p.m.-2:45p.m. HSB 107 NORWOOD K

▽ 3520 K 5 MWF 1:20p.m.-2:45p.m. MAN 205 ROOSE J

▽ 3525 L 5 MWF 9:00a.m.-10:25a.m. RCA 139 AUSTIN K

▽ 3530 M 5 TTh 1:20p.m.-3:20p.m. AAR LEMIERE A

▽ 3540 O 5 MWF 1:20p.m.-2:45p.m. HSB 106 RISTER M

3550 R 5 T 1:20p.m.-3:20p.m. VOC 111 DAWKINS W

▽ 3555 S 5 MW 1:20p.m.-3:20p.m. RCA 220 AUSTIN K

▽ 3560 U 5 TTh 9:00a.m.-11:00a.m. AAR 105 DIGERLANDO N

▽ 3565 V 5 MWF 9:00a.m.-10:25a.m. VOC 116 ROOSE J

▽ 3570 W 5 DAILY 9:00a.m.-9:50a.m. MAN 147 BAUER H

▽ 3575 X 5 DAILY 10:00a.m.-10:50a.m. MAN 147 BAUER H

ENGL& 102 COMPOSITION II

▽ 3580 A 5 M 11:10a.m.-1:10p.m. RCA 220 AUSTIN K

Hybrid class; partly online.

▽ 3585 B 5 MW 9:00a.m.-11:00a.m. MAN 203 HULL K

▽ 3590 C 5 MW 11:10a.m.-1:10p.m. VOC 112 HULL K

▽ 3595 DE 5 ARR ARR MCCARTHY D

Online class.

▽ 3600 DE1 5 ARR ARR MCCARTHY D

Online class.

Fall Events at Lower Columbia College



ROSE CENTER FOR THE ARTS

CONCERTS

Friday, November 20
A Night at the Opera

Tuesday, November 24
Symphonic Band

Friday, December 4
LCC Choir

Tuesday, December 8
LCC Jazz Ensemble

7:30 p.m. • Wollenberg Auditorium
lowercolumbia.edu/aande

ART GALLERY

David Cordes
Sam Marroquin

September 23 – October 15

Opening Reception:
September 22, 4-6 p.m.

Darren Orange

November 4 – December 3

Opening Reception:
November 3, 4-6 p.m.

lowercolumbia.edu/gallery



Don Correll Retires from LCC

After nearly four decades of teaching, legendary drama instructor Don Correll will take his final bow in June 2015. Correll first joined the LCC family in 1976 and has taught thousands of students over the years. It's the students—who he says kept him young and in touch with the world—that he will miss the most. Correll sums up his time at LCC as the best, most rewarding years of his life both as a faculty member and as the director of the theatre department. As he departs for his next chapter, Correll implores us to, “remember the arts are a vital part of a dynamic community reflecting the world around us, giving us pleasure, laughter, and much to think about through the plays that mirror our lives.”

LCC's Career & Employment Services serves LCC Students and the Community

Did you know? Research* shows that students with specific career and academic goals are six times more likely to earn a college degree than those without a clear plan.

Don't have a career plan? LCC can help! LCC's Career & Employment Services Center is a free service, open to LCC students and community members alike.

Career Specialists in the LCC Career & Employment Services Center provide one-on-one guidance and workshops covering every stage of your career development. Examples include:

- Free access to www.wois.org to explore careers, create goals, make educational plans and find the right college program to meet your needs.
- Free workshops on portfolios, scholarships, programs for dislocated workers, and on-campus employment opportunities.
- Free resume and cover letter writing assistance.
- Free job search assistance through www.collegecentral.com.
- Free evaluation and assistance with your job interviewing skills.
- And much more!

Why wait? Call 360.442.2330 to make an appointment, or drop in to the Career & Employment Services Center, located next to Financial Aid in the Admissions Center at LCC.

*"Get With the Program: Accelerating College Students' Entry into and Completion of Programs of Study," Community College Research Center, Columbia University.



Course # Course Name

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

ENGL 110 INDUSTRIAL COMMUNICATION

3385 A 5 TTh 1:20p.m.-3:20p.m. AAR 104 ROOSE J

ENGL 124 ARTS MAGAZINE PUBLICATION I

3390 A 2 F 1:00p.m.-3:00p.m. MAN 148 BAUER H

Students must arrange one additional hour lab time per week.

ENGL 140 WOMEN WRITERS:DIV

3605 A 5 MWF 9:00a.m.-10:25a.m. HSB 106 DIGERLANDO N

ENGL 224 ARTS MAGAZINE PUBLICATION IV

3415 A 2 F 1:00p.m.-3:00p.m. MAN 148 BAUER H

Students must arrange one additional hour lab time per week.

ENGL 231 CREATIVE WRITING

3420 A 5 TTh 1:20p.m.-3:20p.m. MAN 203 HULL K

ENGL 232 CREATIVE WRITING

3425 A 5 TTh 1:20p.m.-3:20p.m. MAN 203 HULL K

ENGL 233 CREATIVE WRITING

3430 A 5 TTh 1:20p.m.-3:20p.m. MAN 203 HULL K

ENGL 270 LITERATURE FOR CHILDREN

3440 DE 5 ARR ARR MCCARTHY D

Online class.

EVENING CLASSES**ENGL 098 COLLEGE-READY ENGLISH I**

3315 N 5 TWTh 6:00p.m.-7:25p.m. MAN 207 STOWELL B

ENGL 099 COLLEGE-READY ENGLISH II

3370 N 5 TWTh 6:00p.m.-7:25p.m. MAN 207 STOWELL B

Prerequisite: ENGL 098 with a grade of C or better.

ENGL& 101 ENGLISH COMPOSITION I

3535 N 5 T 5:15p.m.-7:30p.m. MAN 147 FRANCKIEWICZ

Hybrid class; partly online.

ENGL& 102 COMPOSITION II

3610 N 5 W 5:15p.m.-7:30p.m. MAN 125 NORWOOD K

Hybrid class; partly online.

Fire Science

A \$15 per-credit fee to a maximum of \$150 is charged for each Fire Science class.

FISC 101 INTRODUCTION TO FIRE PROTECTION

4370 A 3 W 1:30p.m.-4:30p.m. DTV 202 MACK B

FISC 110 FIRE SCIENCE I

4380 A 3 T 1:30p.m.-4:30p.m. DTV 202 MACK B

FISC 215 FIXED SYSTEMS AND EXTINGUISHERS

4400 A 3 Th 1:30p.m.-4:30p.m. AAR 102 MACK B

EVENING CLASSES**FISC 111 BASIC FIRE FIGHTING SKILLS**

4385 N 10 Th 6:00p.m.-10:00p.m. OC THOMPSON J

Sa 8:00a.m.-5:00p.m. OC THOMPSON J

Meets at Clark County Fire Rescue, Station 21, 911 N. 65th Avenue, Ridgefield.

Geology**GEOL& 101 INTRODUCTION PHYSICAL GEOLOGY**

4430 A 5 MWF 9:00a.m.-9:50a.m. HSB 139 NSL

TTh 9:00a.m.-10:50a.m. HSB 139 CORDERO D

Lab Fee: \$17.10

GEOL& 208 GEOLOGY OF THE PACIFIC NW

4435 DE 5 ARR ARR NSL

Online class. Lab included.

Health

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

HLTH 100 OCCUPATIONAL SAFETY AND HEALTH

4605 A 3 MW 11:10a.m.-12:25p.m. DTV 202 JOHNSON B

4630 HB 3 ARR ARR DTV 202 JOHNSON B

The 1st Aid/CPR session will be held on Saturday, October 10 from 8:00 a.m. to 5:00 p.m. in DTV 202.

Hybrid class; partly online.

HLTH 105 FIRST AID/CPR/BB PATHOGENS

4645 A 1 F 1:00p.m.-2:50p.m. DTV 202 JOHNSON B

Classes will be held on September 25, October 2, 9, 16, and 23.

HLTH 106 HEALTH AND WELLNESS

4660 DE 2 ARR ARR ROSS E

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

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	4810
HSC 076	FAMILY LIFE	4815
HSC 079	MATH CONCEPTS-GEOMETRY	4825
HSC 080	MATH CONCEPTS-ALGEBRA	4830
HSC 085	HEALTH	4845
HSC 086	INTRODUCTION TO LITERATURE	4850
HSC 087	INTRODUCTION TO POETRY	4855
HSC 088	INTRODUCTION TO WRITING	4860
HSC 089	ENGLISH ESSENTIALS	4865
HSC 090	NATURAL HAZARDS	4870
HSC 091	ENVIRONMENTAL SCIENCE	4875
HSC 092	CIVICS	4880
HSC 093	US HISTORY I	4885
HSC 094	US HISTORY II	4890
HSC 095	WASHINGTON STATE HISTORY	4895
HSC 096	CONTEMPORARY WORLD PROBLEMS	4900
HSC 097	PERSONAL FINANCE	4905

History

HIST& 126	WORLD CIVILIZATION I:DIV	D,H
▽ 4540 A	5 TTh 1:20p.m.-3:20p.m.	MAN 234 SHAH C
HIST& 136	US HISTORY 1	SS
▽ 4565 A	5 MWF 11:10a.m.-12:35p.m.	MAN 145 SHAH C
▽ 4580 DE	5 ARR ARR	AUSTIN K
Online class.		
HIST& 137	US HISTORY 2	SS
4585 A	5 TTh 9:00a.m.-11:00a.m.	HSB 105 VAUGHN C
▽ 4595 DE	5 ARR ARR	SHAH C
Online class.		

EVENING CLASSES

HIST& 137	US HISTORY 2	SS
▽ 4600 N	5 T 5:15p.m.-7:30p.m.	MAN 145 SYRDAL D
Hybrid class; partly online.		

Human Development

HDEV 080 TRANSITIONS
4460 POP 2 TWTh 8:40a.m.-11:00a.m. HS SWIER K

HDEV 101 CAREER PLANNING
4470 JS 2 TTh 10:00a.m.-11:10a.m. RCA 218 SHARP B
Intensive late start class. Start date: October 20, 2015. Call the Entry Center at 360.442.2311 for information.

HDEV 120 INDIVIDUAL & GROUP RELATIONS
4490 A 1-2 M 2:00p.m.-4:00p.m. MAN 148 MCNABB A
For class information, contact instructor at amcnabb@lowercolumbia.edu

HDEV 128 TRANSFER PLANNING
4500 A 1 W 2:00p.m.-2:50p.m. RCA 218 WALKER N

EVENING CLASSES

HDEV 115 STRESS MANAGEMENT
4480 N 2 Th 7:00p.m.-8:40p.m. MAN 147 HEDLIN P

Humanities

HUM 106 COMMUNITY CONVERSATIONS
4930 A 1 Th 12:00p.m.-12:50p.m. RCA 123 SHAH C
Topic - Jobs and Environment: Imagine the Possibilities.

HUM 107 HOW TO SEE A PLAY
4935 A 1 ARR ARR H
STAFF
Students must contact the instructor to enroll.

HUM& 116 HUMANITIES I
4945 A 5 MWF 1:10p.m.-2:35p.m. HSB 104 LEACH M

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 Work Based Learning Manager, Dani Trimble, at 360.442.2622 or email dtrimble@lowercolumbia.edu

ICP 101 PHARMACY STANDARDS & LAW
4968 MM1 ARR ARR ARNITS G

ICP 299 INDEPENDENT STUDY
4965 A 1-10 ARR ARR STAFF

Course # Course Name

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

Machine Trades

There is a fee of \$11.90 per student per quarter for all MASP classes.

MASP 107 MACHINING FOR RELATED OCCUPATIONS

5270 A 2- 6 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

MASP 111 MACHINE SHOP I

5280 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

MASP 112 MACHINE SHOP II

5295 A 2-10 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

5305 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

Prerequisite: 10 credits of MASP 112.

MASP 114 MACHINE SHOP IV

5315 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

Prerequisite: 10 credits of MASP 113.

MASP 204 CNC MACHINING CENTER FUNDAMENTALS

5325 MK 3 ARR ARR TODD K

This section is self-paced. See instructor.

MASP 205 CNC TURNING CENTER FUNDAMENTALS

5330 MK 3 ARR ARR

TODD K

This section is self-paced. See instructor.

MASP 221 CNC MILLING

5335 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114

TODD K

Prerequisite: MASP 204.

MASP 222 CNC TURNING

5345 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114

TODD K

Prerequisite: MASP 205

MASP 223 ADVANCED CNC PROCESSES

5355 A 2- 6 DAILY 8:00a.m.-11:00a.m. VOC 114

TODD K

Prerequisite: MASP 221 or MASP 222.

MASP 299 INDEPENDENT STUDY

5375 MM1- 2 ARR ARR

TODD K

EVENING CLASSES

MASP 107 MACHINING FOR RELATED OCCUPATIONS

5275 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

MASP 111 MACHINE SHOP I

5290 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

MASP 112 MACHINE SHOP II

5300 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

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

MASP 113 MACHINE SHOP III

5310 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

Prerequisite: 10 credits of MASP 112.

MASP 114 MACHINE SHOP IV

5320 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

Prerequisite: 10 credits of MASP 113.

MASP 221 CNC MILLING

5340 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

Prerequisite: MASP 204.

MASP 222 CNC TURNING

5350 N 2 W 6:00p.m.-9:00p.m. VOC 114

STAFF

Prerequisite: MASP 205.

MASP 223 ADVANCED CNC PROCESSES

5360 N 2-6 W 6:00p.m.-9:00p.m. VOC 114

STAFF

Prerequisite: MASP 221 or MASP 222.

Manufacturing

MFG 115 MANUFACTURING PROCESS

5890 A 5 DAILY 12:10p.m.-1:00p.m. VOC 113

TODD K

Computer lab fee will be charged.

MFG 140 HYDRAULICS

5900 A 4 MT 7:50a.m.-9:30a.m. DTV 106A

ECKLUND K

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

Upcoming Dates:

July 28: 5 p.m.

August 4: 5 p.m.

August 18: 5 p.m.

**September 8-10:
9 a.m.-12 p.m.**

Registration Required



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, 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 NUMBER

5390 A 1 DAILY 10:00a.m.-10:50a.m. PSC 104 STETZER J
Start Date: 09/21/15 End Date: 10/16/15

MATH 078 PRE-COLLEGE MATH I

5391 A 3 DAILY 10:00a.m.-10:50a.m. PSC 104 STETZER J
Start Date: 10/19/15 End Date: 12/04/15

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

5405 and 5406 B	DAILY	8:00a.m.-8:50a.m.	MAN 146	SKEIE M
5410 and 5411 C	DAILY	9:00a.m.-9:50a.m.	MAN 146	SKEIE M
5415 and 5416 D	DAILY	9:00a.m.-9:50a.m.	RCA 220	BABBICK L
5420 and 5421 E	DAILY	10:00a.m.-10:50a.m.	MAN 205	BYKER B
5425 and 5426 G	DAILY	11:10a.m.-12:00p.m.	MAN 125	BYKER B
5430 and 5431 H	DAILY	12:10p.m.-1:00p.m.	MAN 125	BABBICK L
5435 and 5436 I	DAILY	1:20p.m.-2:10p.m.	AAR 103	WALTHER B

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

5485 and 5486 J DAILY 11:10a.m.-12:00p.m. HSB 107 BRIEN R

MATH 087/097 ESSENTIALS OF PRE-COLLEGE MATH II/III — 6 Credits

5510 and 5511 K MWF 8:00a.m.-8:50a.m. HSB 104 SKEIE T
TTh 8:00a.m.-10:05a.m. HSB 104

This is a linked class. Students must enroll for both MATH 087, #5510, and MATH 097, #5511.

5550 and 5551 T MWF 11:10a.m.-12:00p.m. HSB 104 STETZER J
TTh 11:10a.m.-1:15p.m. HSB 104

This is a linked class. Students must enroll for both MATH 087, #5550, and MATH 097, #5551.

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

5515 and 5516 M	MWF	9:00a.m.-10:25a.m.	AAR 104	MORRISON D
5540 and 5541 R	DAILY	10:00a.m.-10:50a.m.	MAN 146	SKEIE M
5545 and 5546 S	MWF	11:10a.m.-12:35p.m.	AAR 103	HEBERT M
5555 and 5556 U	MWF	1:20p.m.-2:45p.m.	AAR 106	HEBERT M

5500 and 5560 DE ARR 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

5615 and 5616 V DAILY 9:00a.m.-9:50a.m. VOC 111 BRIEN R

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

5640 and 5641 W	MWF	9:00a.m.-10:25a.m.	AAR 102	RHODE C
5645 and 5646 X	DAILY	10:00a.m.-10:50a.m.	AAR 106	SWEE R
5650 and 5651 Z	MWF	1:20p.m.-2:45p.m.	MAN 145	STAFF

5620 and 5655 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 078/079 PRE-COLLEGE MATH I — 5 Credits

5440 and 5441 N MTWTh 5:15p.m.-6:15p.m. AAR 104 BABBICK L

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

5520 and 5521 N TTh 5:15p.m.-7:20p.m. MAN 119 WALTHER B

College-Level Math

MATH 105 MATH FOR HEALTH SCIENCES

5685 A 5 MWF 1:20p.m.-2:45p.m. VOC 112 SWEE R

MATH 106 INDUSTRIAL MATH

5690 A 5 MWF 1:20p.m.-2:45p.m. MAN 125 BRIEN R

MATH& 107 MATH IN SOCIETY

5750 A 5 MWF 1:20p.m.-2:45p.m. MAN 147 RHODE C
Prerequisite: MATH 099 with a grade of C or better.

▽ 5755 DE 5 ARR ARR BENJAMIN B
Prerequisite: MATH 099 with a grade of C or better.
Online class.

MATH& 131 MATH FOR ELEMENTARY EDUCATION 1

▽ 5760 A 5 MWF 11:10a.m.-12:55p.m. MAN 146 SKEIE T

MATH& 141 PRECALCULUS I

5765 A 5 MWF 9:00a.m.-10:25a.m.	HSB 105	DRAUS D
5770 B 5 MWF 11:10a.m.-12:35p.m.	HSB 105	RHODE C
5775 LS 5 MTWTh 1:20p.m.-3:20p.m.	MAN 146	BENJAMIN B

This is a linked class. Students must also register for MATH& 142 LS, #5785.

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 PRE-CALCULUS II

5780 A 5 MWF 11:10a.m.-12:35p.m.	AAR 104	STAFF
5785 LS 5 MTWTh 1:20p.m.-3:20p.m.	MAN 146	BENJAMIN B

This is a linked class. Students must also register for MATH& 141 LS, #5775.

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& 151 CALCULUS I

5790 A 5 DAILY 11:25a.m.-12:15p.m. PSC 104 DRAUS D

MATH 210 ELEMENTS OF STATISTICS

5705 A 5 DAILY 8:00a.m.-8:50a.m.	HSB 107	SWEE R
5710 B 5 TTh 1:20p.m.-3:20p.m.	MAN 233	DRAUS D

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

5715 DE 5 ARR ARR STAFF
Online class.

Course # Course Name

 Item# Sec. # Cred. # Days Time Place Instructor
MATH& 254 CALCULUS IV

5810 A 5 MWF 12:25p.m.-1:50p.m. PSC 104 DRAUS D
 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 125 APPLIED COLLEGE ALGEBRA**

5700 N 5 TTh 5:15p.m.-7:20p.m. MAN 146 RHODE C

MATH 210 ELEMENTS OF STATISTICS

5720 N 5 MW 5:15p.m.-7:20p.m. MAN 146 HEBERT M **NS**
 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

5395 P 1 DAILY ARR MAN 127 STAFF

MATH 078 PRE-COLLEGE MATH I

5445 P 3 DAILY ARR MAN 127 STAFF

MATH 079 PRE-COLLEGE MATH I

5495 P 2 DAILY ARR MAN 127 STAFF

MATH 088 PRE-COLLEGE MATH II

5525 P 3 DAILY ARR MAN 127 STAFF

MATH 089 PRE-COLLEGE MATH II

5580 P 2 DAILY ARR MAN 127 STAFF

MATH 098 PRE-COLLEGE MATH III

5630 P 3 DAILY ARR MAN 127 STAFF

MATH 099 PRE-COLLEGE MATH III


5665 P 2 DAILY ARR MAN 127 STAFF

Medical Assisting


MEDA 101 MEDICAL VOCABULARY I

 5815 A 3 MW 1:30p.m.-2:45p.m. HSB 244 ENGEL E


MEDA 102 MEDICAL VOCABULARY II

 5825 A 3 MW 3:15p.m.-4:30p.m. HSB 244 ENGEL E

MEDA 120 SURVEY OF ANATOMY AND PHYSIOLOGY

 5835 A 5 TTh 8:30a.m.-10:30a.m. HSB 244 SOLADEY V
 Program Director's permission required to enroll.

MEDA 161 EXAMINING ROOM PROCEDURES I

 5845 A 4 M 8:30a.m.-11:00a.m. HSB 244 SOLADEY V
 Program Director's permission required to enroll. Students must also enroll for one of the lab sections, MEDA 161 LA or LB.
 Lab Fee: \$31.30

MEDA 161 EXAMINING ROOM PROCEDURES I—LAB


5855 LA 0 W 8:30a.m.-10:10a.m. HSB 244 SOLADEY V
 5860 LB 0 W 10:40a.m.-12:20p.m. HSB 244 SOLADEY V

MEDA 205 CERTIFICATION REVIEW FOR MEDICAL ASSISTANTS


 5870 DE 2 ARR ARR TBD SOLADEY V
 Online class.

Music

MUSC 100 FUNDAMENTALS OF MUSIC

 5910 A 5 Th 10:00a.m.-12:00p.m. RCA 220 **H,P**
 DAVIS R
 Hybrid class; partly online.


MUSC 101 THEORY/MUSICIANSHIP I

 5915 A 5 MWF 10:00a.m.-11:25a.m. RCA 218 **H,P**
 DAVIS R
 Concurrent enrollment in MUSC 111 required.


MUSC& 105 MUSIC APPRECIATION

 6090 DE 5 ARR ARR RCA 220 **H,P**
 CHALLED G
 Online class.

MUSC 106 GROUP PIANO INSTRUCTION

 5920 A 2 MW 1:00p.m.-2:15p.m. RCA 221 DAVIS R

MUSC 111 EAR TRAINING I

 5930 A 1 MW 11:25a.m.-11:50a.m. RCA 218 DAVIS R

MUSC 119 AMERICAN MUSIC:DIV

 5935 DE 5 ARR ARR **D,H**
 NORWOOD K
 Online class.


MUSC 121 BEGINNING GUITAR

5940 A 2 TTh 3:30p.m.-4:30p.m. RCA 102 HARBAUGH K

MUSC 134 STRING CHAMBER MUSIC

5990 A 1 ARR RCA **H,P**
 DAVIS T
 Lab Fee: \$7.50

MUSC 141 CONCERT CHOIR I

 5995 A 1.5 MWF 1:10p.m.-2:00p.m. RCA 102 **H,P**
 CHALLED G
 Lab Fee: \$7.50

Course # Course Name

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

MUSC 145 BEGINNING VOICE**H,P**

▽ 6000 A 2 MW 10:10a.m.-11:00a.m. RCA 102 CHALLED G
Lab Fee: \$7.50

MUSC 151 SHOW CHOIR I**H,P**

▽ 6010 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102 CHALLED G
Lab Fee: \$7.50

MUSC 176 INDIVIDUAL INSTRUCTION I

.5-1 credit AAR AAR RCA 223 DAVIS R
Private music lessons are available in piano, brass, guitar, percussion, string, and voice. A fee of \$500 per credit is collected for this course in addition to tuition. To register for instrumental, contact rdavis@lowercolumbia.edu; for vocal, contact gchalled@lowercolumbia.edu.

MUSC 206 GROUP PIANO INSTRUCTION

▽ 6015 A 2 MW 1:00p.m.-2:15p.m. RCA 221 DAVIS R

MUSC 222 OPERA WORKSHOP**H**

▽ 6025 A 2 MW 4:10p.m.-5:00p.m. RCA 102 CHALLED G

MUSC 241 CONCERT CHOIR IV**H,P**

▽ 6070 A 1.5 MWF 1:10p.m.-2:00p.m. RCA 102 CHALLED G
Lab Fee: \$7.50

MUSC 251 SHOW CHOIR IV**H,P**

▽ 6075 A 1.5 MWF 2:10p.m.-3:00p.m. RCA 102 CHALLED G
Lab Fee: \$7.50

MUSC 276 INDIVIDUAL INSTRUCTION II

.5-1 credit AAR AAR RCA 223 DAVIS R
Private music lessons are available in piano, brass, guitar, percussion, string, and voice. A fee of \$500 per credit is collected for this course in addition to tuition. To register for instrumental, contact rdavis@lowercolumbia.edu; for vocal, contact gchalled@lowercolumbia.edu.
Prerequisite: MUSC 176, 177, 178.

EVENING CLASSES**MUSC 130 JAZZ ENSEMBLE****H,P**

5985 N 2 T 7:00p.m.-9:00p.m. RCA 102 MEAGHER R
Lab Fee: \$7.50

MUSC 150 SYMPHONIC BAND**H,P**

6005 N 2 Th 7:00p.m.-9:00p.m. RCA 102 DAVIS R
Instructor permission required to enroll.
Lab Fee: \$7.50

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 - LAB**

▽ 6120 N 8 ARR ARR HSB 248 LANDON C
Instructor permission required to enroll.
Lab Fee: \$66.60

▽ 6125 NA 8 ARR ARR HSB 221 MACLAREN A
Instructor permission required to enroll.
Lab Fee: \$66.60

Nutrition**NUTR& 101 NUTRITION****NS**

▽ 6300 A 5 TTh 9:00a.m.-9:50a.m. GYM 212 ROSS E
Hybrid class; partly online.

6305 B 5 TTh 10:00a.m.-11:50a.m. GYM 212 ROSS E
▽ 6310 DE 5 ARR ROSS E
Online class.

▽ 6315 DE1 5 ARR PECORE J
Online class.

Oceanography**OCEA& 101 INTRODUCTION TO OCEANOGRAPHY****NSL**

▽ 6320 DE 5 ARR ARR KHANDRO L
Online class. Lab included.

Philosophy**PHIL& 101 INTRODUCTION TO PHILOSOPHY****H**

6495 A 5 MWF 9:00a.m.-10:25a.m. MAN 233 LEACH M

Physical Education

A \$7.20 fee is charged for each Physical Education class.

PHED 104 BEGIN PILATES & STRETCH **A**
6340 B 1 TTh 12:00p.m.-12:50p.m. GYM 210 SKERBECK C

PHED 105 PILATES & YOGA-BEGINNING **A**
6345 A 1 TTh 11:00a.m.-11:50a.m. GYM 210 SKERBECK C

PHED 120 CROSS TRAINING **A**
▽ 6350 A 2 TTh 1:00p.m.-1:50p.m. GYM 210 SANCHEZ E
Hybrid class; partly online.

PHED 125 BOOT CAMP **A**
6365 A 1 MW 10:00a.m.-10:50a.m. GYM 210 LANE E

PHED 127 ZUMBA I **A**
6370 A 1.5 MWF 11:00a.m.-11:50a.m. GYM 210 STAFF

PHED 128 WEIGHT TRAINING
6375 A 1-2 TTh 2:00p.m.-2:50p.m. GYM SANCHEZ E

PHED 140 BASKETBALL: MEN
6380 A 1 DAILY 4:00p.m.-5:00p.m. GYM ROFFLER J

PHED 141 BASKETBALL: WOMEN
6385 A 1 DAILY 2:00p.m.-3:00p.m. GYM MEADORS C

PHED 146 FASTPITCH SOFTBALL-WOMEN
6390 A 1 DAILY 3:00p.m.-5:00p.m. OC FULLER T

PHED 149 APPLIED SOCCER-WOMEN
6395 A 2 MTWTh 3:10p.m.-5:10p.m. GYM 212 CRUSER H

PHED 152 PERSONALIZED FITNESS **A**
▽ 6400 DE 1-2 ARR ARR ARR ROSS E
Students must log into canvas for class instructions and syllabus.
Online class.

PHED 160 BASEBALL
6405 A 1 MTWTh 2:00p.m.-4:30p.m. ARR SMITH E

PHED 204 INTERMEDIATE PILATES & STRETCH **A**
6420 B 1 TTh 12:00p.m.-12:50p.m. GYM 210 SKERBECK C

PHED 205 PILATES & YOGA-INTERMEDIATE **A**
6425 A 1 TTh 11:00a.m.-11:50a.m. GYM 210 SKERBECK C

PHED 215 OUTDOOR SKILLS EXPERIENCE
6427 A 2 MW 1:00p.m.-2:50p.m. GYM 210 ROSS E
F 8:00a.m.-5:00p.m. OC ROSS E
Start date: 09/21/15 End date: 10/09/15.
Lab Fee: \$150

PHED 220 CROSS TRAINING **A**
▽ 6430 A 2 TTh 1:00p.m.-1:50p.m. GYM 210 SANCHEZ E
Hybrid class; partly online.

PHED 227 ZUMBA II **A**
6435 A 1.5 MWF 11:00a.m.-11:50a.m. GYM 210 STAFF

PHED 228 WEIGHT TRAINING **A**
6440 A 1-2 TTh 2:00p.m.-2:50p.m. GYM SANCHEZ E

PHED 240 BASKETBALL: MEN
6445 A 1 DAILY 4:00p.m.-5:00p.m. GYM ROFFLER J

PHED 241 BASKETBALL: WOMEN
6450 A 1 DAILY 2:00p.m.-3:00p.m. GYM MEADORS C

PHED 246 FASTPITCH SOFTBALL-WOMEN
6455 A 1 DAILY 3:00p.m.-5:00p.m. OC FULLER T

PHED 249 APPLIED SOCCER-WOMEN
6460 A 2 MTWTh 3:10p.m.-5:10p.m. GYM 212 CRUSER H

PHED 252 PERSONALIZED FITNESS **A**
▽ 6465 DE 1-2 ARR ARR ARR ROSS E
Students must log into canvas for class instructions and syllabus.
Online class.

PHED 260 BASEBALL
6470 A 1 MTWTh 2:00p.m.-4:30p.m. ARR SMITH E

EVENING CLASSES

PHED 167 APPLIED VOLLEYBALL
6410 N 2 DAILY 5:30p.m.-7:30p.m. GYM 212 SMITH C

PHED 267 APPLIED VOLLEYBALL
6475 N 2 DAILY 5:30p.m.-7:30p.m. GYM 212 SMITH C

Physical Science

EVENING CLASSES

PHSC 109 ENERGY AND MATTER **NSL**
▽ 6500 N 5 TTh 5:15p.m.-7:45p.m. HSB 135 STAFF
Lab included. Lab Fee: \$12.60

Physics

PHYS& 114 GENERAL PHYSICS I **NSL**
▽ 6510 A 5 MWThF 8:00a.m.-8:50a.m. HSB 137 LIVINS P
Students must also enroll in one of the lab sections, PHYS& 114 LA, LB or LC.
Lab Fee: \$13.20

PHYS& 114 GENERAL PHYSICS I—LAB
6515 LA 0 T 9:00a.m.-11:00a.m. HSB 137 LIVINS P
6520 LB 0 T 11:00a.m.-1:00p.m. HSB 137 LIVINS P
6525 LC 0 ARR ARR HSB 137 LIVINS P

PHYS& 221 ENGINEERING PHYSICS I **NSL**
▽ 6530 A 5 MWF 10:00a.m.-11:15a.m. HSB 137 LIVINS P
Students must also enroll in one of the lab sections, PHYS& 221 LA, LB or LC.
Lab Fee: \$13.20

PHYS& 221 ENGINEERING PHYSICS I—LAB
6535 LA 0 T 1:00p.m.-3:00p.m. HSB 137 LIVINS P
6540 LB 0 Th 1:00p.m.-3:00p.m. HSB 137 LIVINS P
6545 LC 0 ARR ARR HSB 137 LIVINS P

Political Science

POLS& 101 INTRODUCTION POLITICAL SCIENCE

6565 A 5 MW 9:00a.m.-11:00a.m. MAN 234 BENSON D SS

POLS& 202 AMERICAN GOVERNMENT

6575 A 5 MW 1:00p.m.-3:00p.m. MAN 234 BENSON D SS

6570 B 5 TTh 9:00a.m.-11:00a.m. MAN 234 BENSON D

▽ 6585 DE 5 ARR ARR STAFF

Online class.

Process Manufacturing

PMFG 150 ELECTRICAL AND ELECTRONIC FUNDAMENTALS

6550 A 6 MTWTh 3:20p.m.-5:00p.m. VOC 112 JOINER T

EVENING CLASSES

PMFG 151 PROCESS CONTROL EQUIPMENT

6555 N 5 MW 5:15p.m.-7:15p.m. VOC 151 JOINER T

Psychology

PSYC& 100 GENERAL PSYCHOLOGY

6605 A 5 MW 9:00a.m.-11:00a.m. MAN 235 WEAVER N SS

▽ 6610 B 5 MW 1:20p.m.-3:20p.m. MAN 235 STRAYER M

6615 C 5 MW 11:10a.m.-1:10p.m. MAN 235 WEAVER N

▽ 6620 DE 5 ARR ARR HAYES B

Online class.

▽ 6625 E 5 MW 1:20p.m.-3:20p.m. MAN 119 SUEK J

▽ 6630 F 5 TTh 1:20p.m.-3:20p.m. HSB 104 HAYES B

▽ 6635 G 5 MW 9:00a.m.-11:00a.m. PSC 102 STRAYER M

PSYC& 200 LIFESPAN PSYCHOLOGY

▽ 6650 A 5 TTh 9:00a.m.-11:00a.m. HSB 101 STRAYER M SS

▽ 6655 B 5 MW 9:00a.m.-11:00a.m. LIB 130 HAYES B

▽ 6660 DE 5 ARR ARR WORLEY M

Online class.

EVENING CLASSES

PSYC& 100 GENERAL PSYCHOLOGY

▽ 6645 N 5 T 5:15p.m.-7:30p.m. MAN 234 STAFF SS

Hybrid class; partly online.

Sociology

SOC& 101 INTRODUCTION TO SOCIOLOGY:DIV

6875 A 5 TTh 9:00a.m.-11:00a.m. MAN 235 WEATHER N D,SS

6880 B 5 MWF 9:00a.m.-10:25a.m. MAN 145 BATEY T

▽ 6885 DE 5 ARR ARR TATE J

Online class.

▽ 6890 DE1 5 ARR ARR TATE J

Online class.

EVENING CLASSES

SOC& 101 INTRODUCTION TO SOCIOLOGY:DIV

6895 N 5 MW 6:00p.m.-8:15p.m. MAN 235 BATEY T D,SS

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

6920 A 5 DAILY 8:00a.m.-8:50a.m. MAN 125 EMERSON A D,H

6925 B 5 DAILY 9:00a.m.-9:50a.m. MAN 125 EMERSON A

6930 C 5 DAILY 10:00a.m.-10:50a.m. MAN 125 EMERSON A

6935 DE 5 ARR ARR EMERSON A

SPAN& 122 SPANISH II:DIV

6937 A 5 DAILY 9:00a.m.-9:50a.m. AAR 106 QUIRK A D,H

6940 DE 5 ARR ARR EMERSON A

SPAN& 123 SPANISH III:DIV

6945 DE 5 ARR ARR EMERSON A D,H

SPAN& 221 SPANISH IV

6950 DE 5 ARR ARR EMERSON A H

SPAN& 222 SPANISH V

6955 DE 5 ARR ARR EMERSON A H

SPAN& 223 SPANISH VI

6960 DE 5 ARR ARR EMERSON A H

Speech

SPCH 104 INTERPERSONAL COMMUNICATION

▽ 6965 A 5 TTh 9:00a.m.-11:00a.m. AAR 102 NEILL S

SPCH 110 INTRODUCTION TO PUBLIC SPEAKING

6970 A 5 TTh 10:00a.m.-12:00p.m. MAN 203 SCHULTZ L

▽ 6975 B 5 MW 11:10a.m.-1:10p.m. MAN 203 SUEK J

▽ 6980 C 5 MW 1:20p.m.-3:20p.m. AAR 102 MOORE LD

▽ 6985 DE 5 ARR ARR MOORE LD

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

Online class.

▽ 6990 E 5 T 3:30p.m.-5:30p.m. MAN 205 PELLHAM P

Hybrid class; partly online.

▽ 7005 F 5 TTh 1:20p.m.-3:20p.m. MAN 207 NEILL S

SPCH 114 SMALL GROUP COMMUNICATION

▽ 7000 A 5 MW 1:20p.m.-3:20p.m. MAN 203 NEILL S

SPCH 126 COMPETITIVE PUBLIC SPEAKING

7015 A 2 MW 3:30p.m.-5:30p.m. RCA 141 MOORE LD

SPCH 136 INTERCOLLEGIATE DEBATE

7020 A 2 MW 3:30p.m.-5:30p.m. RCA 141 MOORE LD

SPCH 226 COMPETITIVE PUBLIC SPEAKING

7025 A 2 MW 3:30p.m.-5:30p.m. RCA 141 MOORE LD

SPCH 236 INTERCOLLEGIATE DEBATE

7030 A 2 MW 3:30p.m.-5:30p.m. RCA 141 MOORE LD

SPCH 290 FORENSIC MANAGEMENT AND ORGANIZATION

7045 A 1 MW 3:00p.m.-5:00p.m. RCA 141 MOORE LD

EVENING CLASSES

SPCH 110 INTRODUCTION TO PUBLIC SPEAKING

▽ 6995 N 5 W 6:00p.m.-8:15p.m. RCA 220 STAFF

Hybrid class; partly online.

SPCH 114 SMALL GROUP COMMUNICATION

▽ 7010 N 5 T 6:00p.m.-8:15p.m. RCA 220 PELLHAM P

Hybrid class; partly online.

Technology

TECH 100 ADVANCED PRINCIPLES OF TECHNOLOGY

7060 A 5 TTh 1:20p.m.-4:00p.m. VOC 115 NSA GERICK J

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Welding Technology

A \$11.90 per-credit fee to a maximum of \$119 is charged for each welding class.

WELD 105 RELATED WELDING I

7170 A	6	DAILY	8:00a.m.-11:00a.m.	VOC 161	EVALD A
7175 B	1- 6	MWF	8:00a.m.-11:00a.m.	VOC 161	EVALD A
7180 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD A

WELD 151 INTRODUCTION TO OXY ACETYLENE

7205 A	6	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7210 B	1- 6	MWF	8:00a.m.-11:00a.m.	VOC 161	EVALD/BYRUM
7215 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	BYRUM/EVALD

WELD 152 INTRODUCTION TO ARC WELDING

7235 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7240 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	EVALD/BYRUM
7245 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	BYRUM/EVALD

WELD 221 WIRE MACHINE

7265 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7270 B	6	MWF	8:00a.m.-11:00a.m.	VOC 161	EVALD/BYRUM
7275 C	6	MWF	1:00p.m.-4:00p.m.	VOC 161	BYRUM/EVALD

WELD 222 ADVANCED WIRE MACHINE

7295 A	6	MWF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7300 B	6	MWF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7305 C	6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 254 ARC WELDING

7325 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7330 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7335 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 255 ADVANCED WELDING PROCESSES

7355 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7360 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7365 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	EVALD/BYRUM

WELD 256 ADVANCED WELDING APPLICATION

7385 A	10	DAILY	8:00a.m.-11:00a.m.	VOC 161	BYRUM/EVALD
7390 B	1- 8	MWThF	8:00a.m.-11:00a.m.	VOC 161	EVALD/BYRUM
7395 C	1- 6	MWF	1:00p.m.-4:00p.m.	VOC 161	BYRUM/EVALD

WELD 299 INDEPENDENT STUDY

7425 A	1-10	ARR	ARR	ARR	WELD FACULTY
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Instructor permission required to enroll.

EVENING CLASSES

WELD 105 RELATED WELDING I

7190 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7195 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7200 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 151 INTRODUCTION TO OXY ACETYLENE

7220 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7225 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7230 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 152 INTRODUCTION TO ARC WELDING

7250 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7255 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7260 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 221 WIRE MACHINE

7280 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7285 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7290 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 222 ADVANCED WIRE MACHINE

7310 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7315 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7320 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 254 ARC WELDING

7340 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7345 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7350 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 255 ADVANCED WELDING PROCESSES

7370 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7375 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7380 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 256 ADVANCED WELDING APPLICATION

7400 NA	2	Th	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7405 NB	2	T	6:00p.m.-9:00p.m.	VOC 161	EVALD A
7410 NC	2	W	6:00p.m.-9:00p.m.	VOC 161	BUSLEY R

WELD 299 INDEPENDENT STUDY

7435 NA	1-10	Th	6:00p.m.-9:00p.m.	ARR	EVALD A
Instructor permission required to enroll.					
7440 NB	1-10	T	6:00p.m.-9:00p.m.	ARR	EVALD A
Instructor permission required to enroll.					
7445 NC	1-10	W	6:00p.m.-9:00p.m.	ARR	BUSLEY R
Instructor permission required to enroll.					

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 6:00 p.m.-9:05 p.m.

LCC Head Start (19th Ave.)

Tues-Thurs 9:30 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.

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 6:00 p.m.-9:00 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 200 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.

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.

Mental Health First Aid Training

Just as CPR helps you assist an individual having a heart attack, even if you have no clinical training, Mental Health First Aid helps you assist someone experiencing a mental health related crisis. In the Mental Health First Aid course, you learn risk factor and warning signs for mental health and addiction concerns, strategies for how to help someone in both crisis and non-crisis situations, and where to turn for help.

The 8-hour Mental Health First Aid course helps participants not only gain confidence in their capacity to approach and offer assistance to others, but also to improve their own personal mental health. Don Talley Building, Room 201. \$95



Mental Health First Aid Training for Older Adults

Th 9/24 8:30 a.m.-5 p.m.

Mental Health First Aid Training for Law Enforcement

Th 10/22 8:30 a.m.-5 p.m.

Mental Health First Aid Training for Veterans

Th 12/10 8:30 a.m.-5 p.m.

Grant Writing Basics for Small Organizations-NEW

This course will prepare students for writing grant proposals to local and regional funding organizations, searching for funders and matching your organization's project with the appropriate foundation. The course will cover the elements of a grant proposal, budget development and providing evaluation and metrics to measure the impact of your project on your community. The presentation includes ample time for questions/answers and audience discussion. (Gayle Palmer)

Outcomes for learning: The ability to evaluate the best funder and prepare a grant proposal including:

- Evaluating appropriate funding sources to match your needs
- Creating a checklist to prepare your application for funding
- Practice in drafting a case statement, a hands-on exercise

Thursday October 8 and October 15

8:30 a.m.-12:30 p.m.

Administration Building, Heritage Room

\$89

Finding the Money: Fundraising Plans for Non-profit Organizations-NEW

The course will cover the elements of developing a plan for fundraising and the role of the non-profit board of trustees in fundraising success. It will cover how to provide evaluation and metrics to measure the success of your fundraising from year-to-year. It is focused on planning and developing plans, and will review the strategies and tools for long-term fundraising planning. A variety of fundraising techniques will be discussed, from crowd-sourcing to special events, from direct donations to grant proposals. The workshop includes matching your institution's funding needs with the appropriate funder and developing relationships with funders that are enduring and sustainable. The presentation includes ample time for questions/answers and audience discussion. (Gayle Palmer)

Outcomes for learning: The ability to prepare and review a long-term, strategic fundraising plan for your organization including:

- Checklist for fundraising preparedness
- Evaluating appropriate fundraising tools and techniques
- Practice in preparing a case statement for direct donations

Saturday, October 24

9 a.m.-1 p.m.

Administration Building, Heritage Room

\$49

Sign up for both the Grant Writing Basics and Fundraising Plans for a discounted price of \$129!

Professional Development Skill Building

Thursday, November 12 and Friday, November 13
8 a.m.-5 p.m.

Lower Columbia College
Administration Building, Heritage Room

\$395

Project Management Essentials

Learn the essentials you'll need to manage your next project including the critical factors that lead to project success. This course will cover PMI's five Project Management Process Groups and how the activities fit together. You'll discover how to create a work breakdown structure for use in the real world. We'll define critical path and how it's used to successfully manage a project. Finally, we'll discuss how performing a project retrospective leads to discovering the lessons learned during a project for continuous improvement. (Jerry Petrick)

Jerry Petrick is a certified Project Management Professional with more than 20 years of experience managing and mentoring others to manage projects of various size, scope, and duration across multiple industries - primarily advanced manufacturing, logistics, and banking. Jerry is a Certified Business Advisor with the WSU Small Business Development Center in Cowlitz and Wahkiakum counties.



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.

Principles of Green Buildings

The Principles of Green Buildings Online Training Program is designed to teach you the principles you must know in order to make buildings perform more efficiently. The program was developed and written in partnership with nationally recognized building science experts from Advanced Energy of North Carolina. The Principles of Green Buildings Online Training Program will also help prepare you for industry credentials for green building. Materials are included. For more information or to register visit <http://careertraining.ed2go.com/lccbic> \$795.00

Visit our Online Career Training Instruction Center
for a complete catalog of courses at
<http://careertraining.ed2go.com/lccbic>

Flagger Certification

Learn professional flagging techniques and proper work zone set-up in accordance with standards and guidelines of the Federal Manual on Uniform Traffic Control Devices (MUTCD), Washington 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.

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 a current schedule, please contact: Mary Harris at 360.442.2602 or mharris@lowercolumbia.edu.

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 6830 \$40.00

7 hour HIV/AIDS Certification, register for:

SFTY 045 6825 \$65.00

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

***Call Leeann Curry at 360.442.2840
for more information!***

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.

Computer Skills for the Workplace

Gain a working knowledge of the computer skills you'll need to succeed in today's job market. Register at www.ed2go.com/lccbic \$99

Introduction to Microsoft Excel

Become proficient in using Microsoft Excel and discover countless shortcuts, tricks, and features for creating and formatting worksheets quickly and efficiently. Register at www.ed2go.com/lccbic \$99

Keyboarding

Learn how to touch-type or improve your existing typing skills. You will have access to a working copy of Keyboarding Pro 5 during the course. Register at www.ed2go.com/lccbic \$99

Responsive Web Design

Instructor David Karlins teaches students how to build fully responsive websites optimized for mobile devices, smartphones, tablets, and desktop viewing environments. Register at www.ed2go.com/lccbic \$99

Introduction to Networking

Learn the fundamentals of computer networking in terms you can easily understand and prepare for a career in a new and fast-growing field. Register at www.ed2go.com/lccbic \$99

Fundamentals of Supervision and Management

Learn the people skills required to motivate and delegate, and learn tools for solving problems and resolving conflicts. Register at www.ed2go.com/lccbic \$99

Building Teams That Work

Explore communication techniques and problem-solving skills that will help you get your team on track in no time. Register at www.ed2go.com/lccbic \$99

Mastery of Business Fundamentals

Acquire practical experience in strategic planning, management, and finance. Register at www.ed2go.com/lccbic \$99

Business Finance for Non-Finance Personnel

This course will help you understand business environments, financial statements, and strategy so you can make more profitable business and personal financial decisions. Register at www.ed2go.com/lccbic \$99

Purchasing Fundamentals

Improve your company's bottom line by mastering the fundamentals of purchasing. Register at www.ed2go.com/lccbic \$99

Supply Chain Management Fundamentals

Master the fundamentals of supply chain management and prepare for internationally recognized certification examinations. Register at www.ed2go.com/lccbic \$99

Six Sigma: Total Quality Fundamentals

Learn the basics of total quality management. Register at www.ed2go.com/lccbic \$99

Manufacturing Fundamentals

Acquire the basic skills required to work in the manufacturing field. Register at www.ed2go.com/lccbic \$99

Fundamentals of Technical Writing

Learn the skills you need to succeed in the field of technical writing. Register at www.ed2go.com/lccbic \$99

Administrative Assistant Fundamentals

Prepare to take advantage of the many new job opportunities in health care, legal services, and other industries. Register at www.ed2go.com/lccbic \$99

Keys to Effective Communication

Lost for words? Don't be! Learn to build rapport, trust, warmth, and respect through conversation. Register at www.ed2go.com/lccbic \$99

Speed Spanish

Learn six easy recipes to glue Spanish words together into sentences, and you'll be engaging in conversational Spanish in no time. Register at www.ed2go.com/lccbic \$99

Secrets of the Caterer

In this introductory course, you will learn how to put your cooking and party planning skills to work. Register at www.ed2go.com/lccbic \$99

SAT/ACT Preparation Part 1

Master the reading, writing, English, and science questions on the ACT and new SAT. SAT/ACT Preparation Part 2 also available. Register at www.ed2go.com/lccbic \$99

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

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!

Computers & Technology

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! (Staff) \$39

CLCE 001 A 8000 M 9/21-10/12 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. (Staff) \$39

CLCE 002 A 8005 M 10/19-11/9 3-5 p.m.

Internet and More

Learn how to search the Web, use Facebook, 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. (Staff) \$39

CLCE 003 A 8010 M 11/16-12/7 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.



Basic Microsoft Excel Small Group Training

We've developed a unique small group learning environment to help you successfully interact with your computer programs! This quarter we will focus on Microsoft Excel. Learn the basic functions of Excel such as creating a new spreadsheet, finding and using templates, explore the ribbon, and learn some basic formatting and formulas. Basic computer skills are required. DTV 201/DTV 103 (Harris) \$39

CLCE 005A 8020 Th 9/3-9/17 3:30 p.m.-4:30 p.m.

Apple iPad Basics-Series

This class is designed for those looking for tips and assistance on using their Apple iPad. You will receive information on settings, built in apps, iCloud, the App Store and other user functions. If you recently received an iPad or have had one for a while, but you're not quite sure of all its capabilities, this class is for you! Students must bring their iPad to class. DTV 201 (Leeann Curry) \$29

CLCE 008 A 8035 W 9/23-10/7 3-4 p.m.

Health & Wellness

Crafting with Essential Oils-NEW

In Crafting with Essential Oils, we'll discover all the ways in which essential oils can be used to make unique gifts for yourself or someone else. Just imagine those times you've been given a rose or walked through a field of lavender, the distinctive smells usually make you smile and feel more relaxed. Now you can share that smile by creating such gifts as Fizzy Bath Bombs, Aroma Therapy Necklaces and Lip Balm. Learn to use essential oils in a fun, relaxed atmosphere and go home with gifts to share! DTV 201 (Bejcek) \$29, plus \$15 supply fee. Class meets every other Wednesday.

CLCE 027A 8185 W 9/23, 10/7 and 10/14 5:30-7 p.m.

Getting a Better Night's Sleep-NEW

Sleepless in Cowlitz County? Dreaming of getting to sleep, staying asleep, or having a more restful sleep? Did you know that lack of sleep impairs your motor skills and reaction time? Want to feel more rested and more energetic? Learn what to do to help yourself get a better night's sleep. Learn ways to increase your ability to sleep. Discover how ScentLiminal Hypnosis can help you get to sleep, stay asleep longer, and/or go back to sleep if you awaken. Learn Self-hypnosis, what it can, and can't do for you. Experience an empowering ScentLiminal Hypnosis session designed to promote sleep. Join certified Hypnotherapist, Anine Grumbles, and start sleeping better today! DTV 201 (Anine Grumbles) \$49

CLCE 028A 8190 Th 11/5-11/19 6-8:30 p.m.

Anine Grumbles

Renaissance woman, Anine Grumbles, is a certified Hypnotherapist, Coach/Consultant. She earned a Bachelor's degree in Nutrition, a Master's degree in Transpersonal Psychology, and is currently a Doctoral candidate in Clinical Hypnotherapy. Anine also works full time as a Radiation Health Physicist regulating the safe use of radioactive materials and radiation health and safety. Anine integrates many forms of health and energy psychology, Reiki, Neuro-linguistic Programming, Time Line Techniques, quantum metaphysics, and aromatherapy technologies into her Total Well Being practice. Anine is the author of *The Splendid Indulgence of Chocolate Truffles* and *Natural Winemaking at Home*.



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 11/26

CLCE 035 A 8225 MTTh 9/21-12/17 11:50-12:45 p.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 No class 11/26

Session One

CLCE 030 A 8195 TTh 9/8-10/29 5:30-6:30 p.m.

Session Two

CLCE 030 B 8196 TTh 11/3-12/17 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 No class 11/2-11/6

CLCE 036 A 8230 MW 9/14-11/18 7-7:50 a.m.

CLCE 036 B 8235 MW 9/14-11/18 8-8:50 a.m.

CLCE 036 C 8240 MW 9/14-11/18 9-9:50 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 *No class 11/2-11/6*

CLCE 032 A 8205 MW 9/14-11/18 10-10:50 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 *No class 11/2-11/6*

CLCE 033 A 8210 MW 9/14-11/18 11-11:50 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 9/21-11/4 5:30-6:30 p.m.

Session Two

CLCE 034 B 8220 MW 11/9-12/23 5:30-6:30 p.m.
(No Class 11/11)

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 *No class 11/2-11/6*

CLCE 031 A 8200 Th 9/17-11/19 10:15-11:05 a.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 9/21-11/30 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)

CLCE 021 A 8115 M 9/21-11/30 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)

CLCE 023 A 8125 Th 9/24-12/3 7-9 p.m.

Painting Techniques-NEW

New this quarter-3 Hour 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) \$85

CLCE 018 A 8085 M 9/21-11/16 5-8 p.m.



College of Collage

Experience the endless creative possibilities of collage. Few art methods allow such flexibility and personal narrative. This course will cover techniques for determining subject matter, integrating a variety of materials and personalizing imagery. We will learn about adhesives, surfaces, and combinations of drawing and painting materials used in collage. MAN 109 (Max Wade) \$75 *No class 11/11*

CLCE 018 B 8090 W 9/2-11/18 5-7 p.m.

Drawing Techniques

The focus in this course is on the development and refinement of time-tested drawing techniques. We will investigate and introduce techniques of light and shadow, perspective, proportion, visual measuring, and texture. Along with essential techniques, students will be introduced to a wide variety of tools and surfaces for drawing, both traditional and unconventional. This is a great course of study for relatively new artists who wish to establish a solid drawing foundation, and artists with experience who want to refine specific aspects of their work. DTV 201 (Max Wade) \$75

CLCE 018 C 8095 T 9/22-11/17 5-7 p.m.

Travel & Outdoors



Mt. Angel Oktoberfest

Back by popular demand! Oregon's oldest and best loved Oktoberfest began in 1966 as a traditional harvest to celebrate all the land had to offer. It has now become one the largest folk festivals around! With over 50 Alpine food chalets serving a variety of food, traditional Biergarten, Weingarten and Alpinegarten, old world glockenspiel performances, and a huge arts and crafts show, this is an event not to be missed! Join us for the drive to Mt. Angel and Oktoberfest! Transportation to and from event is included. (Max Wade) \$30

CLCE 038A 8550 F 9/18 9 a.m.-4 p.m.



Oregon Historical Society/Museum-NEW

The Oregon Historical Society is private museum, library and educational institution located in downtown Portland. The permanent exhibition, *Oregon Voices: Change and Challenge in Modern Oregon* explores issues and events that have helped to shape Portland since the 1950s. As the exhibit includes interactive digital touch screens, you may never have the same experience twice. This exhibit builds off, *Oregon My Oregon*, an award winning exhibit that occupies an entire floor of the museum. The exhibit includes a re-creation of a Hudson's Bay Company ship hull, a 19th century explorer's tent and a stocked 1940s store complete with merchandise from the Hood River Yasui Brothers Mercantile. Joining these two permanent exhibits during our visit is the *World War II: A World at War, A State Transformed* exhibit, showcasing artifacts and manuscripts that help to illustrate this massive conflict. (Staff) \$30 (includes admission into Museum)

CLCE 038B 8555 Sa 10/17 9 a.m.-4 p.m.

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

***Call Leeann Curry at 360.442.2840
for more information!***

Summer
Fall

Register Online
for Continuing Education!
lowercolumbia.edu/ce

Sign up now! Continuing Education

E-mail Address	Home Phone	Work Phone	Cell Phone
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Item#	Course Description	Dept.	Course	Section	Room	Days	Time	Date	Fees
1111	Sample Course Title	CLCE	9999	A	AAR 201	Th	7 p.m.	10/15	\$ 49
Total									

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

lowercolumbia.edu | Fall 2015

Veterans' Services

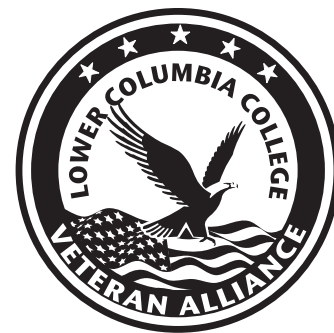
Lower Columbia College has been designated as a Military Friendly School on the basis of its educational programs, support services and financial assistance dedicated to helping veterans and members of the military succeed in their college goals. The ranking by GI Jobs goes to just the top 15% of colleges in the nation.

The college offers approved educational programs to eligible veterans and eligible dependents of deceased or totally disabled veterans under Title 38 and Title 10, U.S. Code.

LCC staff provides assistance with completing the process to apply for the GI Bill, veterans' health benefits and other college services. To get started, veterans need DD 214 Member 4 Copy, Report of Separation from Active Service.

Resident veterans who served, or who provided direct support to American service members, in a combat zone may also qualify for special tuition rates and other financial aid.

Veterans planning to enroll at LCC are encouraged to familiarize themselves with available VA Education Benefits.



The College participates in the following V.A. educational programs

- Post 9/11 GI Bill
- Montgomery GI Bill – Education program based on the veteran's active military service;
- Montgomery GI Bill – Selected Reserve program for military reserve and National Guard service;
- The V.A. Vocational Rehabilitation program for veterans with service-connected disabilities;
- The Survivors and Dependents Educational Assistance program.

Lower Columbia College Veteran Alliance

If you are a veteran who has served in the Armed Forces and are attending Lower Columbia College, you are invited to join our Veteran Alliance Organization, which meets twice each month. Veterans decide the meeting agenda. Some possible topics include:

- Navigating the Veterans Affairs system
- Financial Aid for college
- National scholarships available to veterans
- Housing Assistance information
- VFW Presentations
- Connecting with other veterans on campus
- Making the transition back home
- Outreach projects for military and veteran community
- Veteran-related campus events
- Employment assistance through work source veterans representative



Veterans' Corner

The LCC Veterans' Corner is upstairs in the Student Center. There will be a Vet Corps Navigator working in the Veterans' Corner from September through June to help veterans with questions about benefits, attending college, job searches or just to talk. Please stop by!

For more information call 360.442.2346

COLLEGE SERVICES 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 and Espresso Bar: Open Monday–Friday 7:30 a.m.–2 p.m.

■ 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 Fall is August 10. 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.

ajoyner@lowercolumbia.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

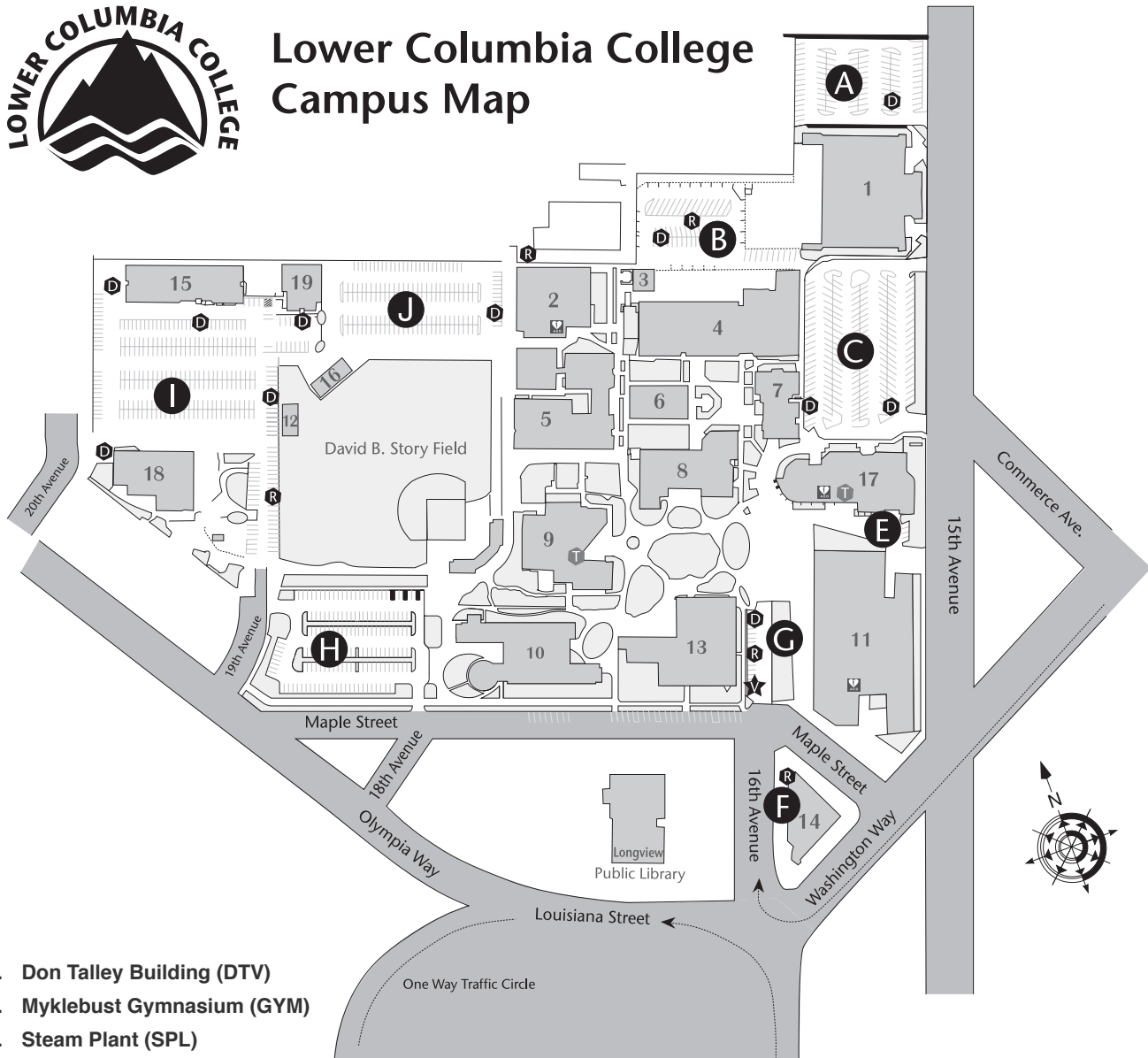
For dislocated workers and others seeking employment, training orientations are offered from 1:30–2:30 p.m. every Monday (except holidays), Admissions Center, Room 120.

360.442.2330

workerretraining@lowercolumbia.edu



Lower Columbia College Campus Map



1. Don Talley 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. Health and Science Building (HSB)
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)

- 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

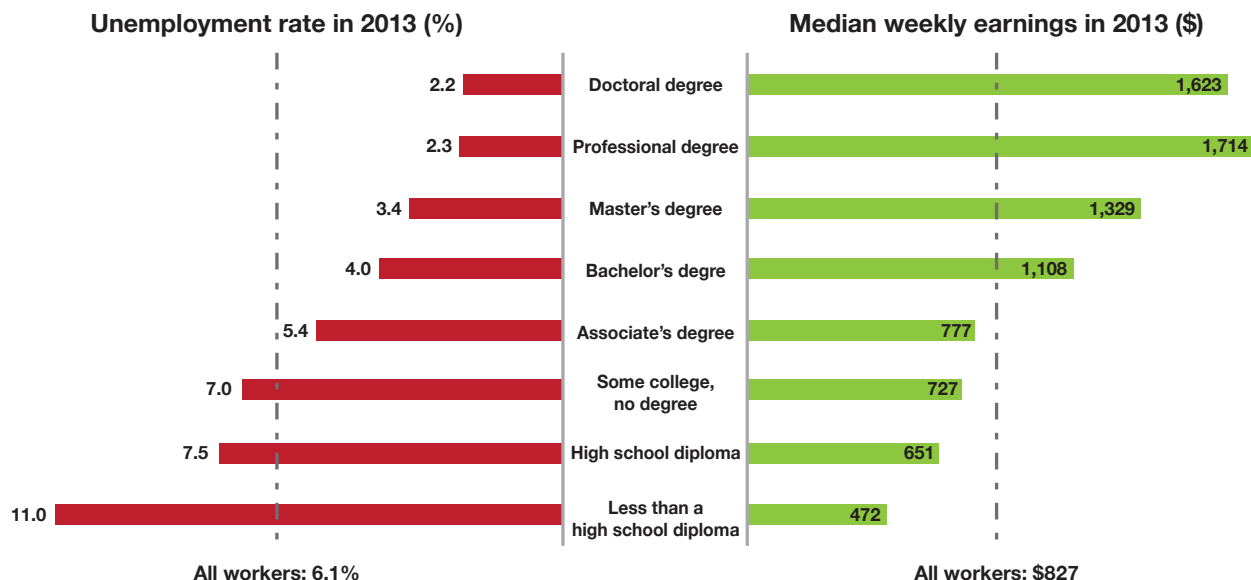
Your Future Begins Here!

The evidence is clear—with each additional educational credential you achieve, you will earn more and be less likely to be unemployed (based on population averages).

How much more will you earn? People with associate's degrees earn 19% more on average than people with high school diplomas, a figure that increases to 70% at the bachelor's degree level.

What about employment? People with bachelor's degrees experience unemployment at about half the rate of people with high school diplomas.

Earnings and unemployment rates by educational attainment



Note: Data are for persons age 25 and over. Earnings are for full-time wage and salary workers.
Source: Current Population Survey, U.S. Bureau of Labor Statistics, U.S. Department of Labor

LCC offers certificate and degree programs in over 70 professional-technical and academic transfer disciplines. Additionally, 11 bachelor's and master's degree programs are available from LCC partners through the **Lower Columbia Regional University Center**.

What are you waiting for? Call **360.442.2311** or visit **lowercolumbia.edu** today to start planning your next chapter.