



LOWER COLUMBIA COLLEGE

*The Smart Choice!*

SPRING 2020 CLASS SCHEDULE



SPRING CLASSES BEGIN APRIL 6

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## LCC Office Hours

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

### Registration and Entry Center –

Monday–Friday ..... 8 a.m.–5 p.m.

### Cashiering –

Monday–Friday ..... 8:15 a.m.–4:30 p.m.

(Closed 1-1:30 p.m. for lunch)

**Financial Aid hours are the same as Registration, except Wednesdays, when 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.*

### 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](http://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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### 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.

### Jeanne Clery Statement: Notice of Availability of Annual Security and Fire Safety Report

In compliance with the Jeanne Clery Disclosure of Campus Security Policy and Crime Statistics Act of 1998, and as a part of the College’s commitment to safety and security on campus, Lower Columbia College reports the mandated information about current campus policies concerning safety and security issues, the required statistics, and other related information for the past three (3) calendar years. Lower Columbia College’s **Annual Security and Fire Safety Report** is available online at [lowercolumbia.edu/CleryASFR](http://lowercolumbia.edu/CleryASFR).

## Program Application Information and Deadlines



**Bachelor of Applied Science – Teacher Education (BAS-TE).** Are you an aspiring teacher with work or other life obligations that make going to school full-time challenging? Lower Columbia College is currently accepting applications for the next class of BAS-TE students, designed for those who need—or want—to attend part-time. Classes start in summer 2020. Learn more or apply now (**through April 1, 2020**) at [lowercolumbia.edu/bas-te](http://lowercolumbia.edu/bas-te).

**Medical Assisting.** Are you looking for a rewarding career in patient care? Lower Columbia College offers certificate and degree options in Medical Assisting. We are accepting applications for the next class of Medical Assisting students now (**through March 31, 2020**). Learn more at [lowercolumbia.edu/medical-assisting](http://lowercolumbia.edu/medical-assisting).

# ctcLink

**Available March 2020**

LCC is getting a new computer system! We think students are going to love the new tools, including the mobile app. Here are some of the things students will do in the new system.

- ☐ Register for classes
- ☐ View class schedule
- ☐ Add, drop or swap classes
- ☐ Manage personal information
- ☐ View unmet graduation requirements
- ☐ Get messages and notifications
- ☐ View grades and unofficial transcript
- ☐ Pay tuition and fees
- ☐ Manage financial aid\*



### ctcLink ID number

In ctcLink, every student and employee will get a new ID number, called the ctcLink ID. The ctcLink ID replaces the SID, also called the “900 number.”

When you set up your ctcLink account for the first time, the ctcLink ID number only displays once. Don’t forget to write it down and keep it in a safe place!

\*Note: students who are enrolled before March 2020 will continue to manage their financial aid in the current system through the end of June 2020. All students will manage their financial aid in the new system starting in 2020-21.

**Learn more at [lowercolumbia.edu/ctcLink-students](http://lowercolumbia.edu/ctcLink-students)**



# HOW TO REGISTER

Important dates: Registration for spring quarter opens **February 10** for current (returning) students and **February 18** for new students.

## FIRST STEPS for New Students

- ☐ **Apply for Admission – no fee to apply!**
  - Online at [lowercolumbia.edu/apply](http://lowercolumbia.edu/apply)
  - Assistance available at the One Stop, located in the Admissions Center
  - Re-apply after two or more years away
  - Student number provided once you apply
- ☐ **Get Started with Navigate**
  - Download the Navigate app (available for Android or Apple)
  - Go to [lowercolumbia.edu/navigate](http://lowercolumbia.edu/navigate) to learn more
  - With Navigate, learn about the following steps:
    - » Fill out financial aid application (FAFSA/WAFSA)
    - » Explore degree options and determine your program
    - » Explore resources available at LCC
- ☐ **Complete New Student Orientation (NSO)**
  - Attend online at [lowercolumbia.edu/nso](http://lowercolumbia.edu/nso)
  - Get help in the One Stop, located in the Admissions Center
- ☐ **Meet with an advisor**
  - Appointment scheduled once NSO is complete
  - Develop an academic plan
  - Register for classes
  - Take a campus tour

### Non-credit classes:

Continuing Education class listings and registration information begin on page 42.

### Class Full? Get on the Waitlist!

Students may be added to the waitlist through the end of the day, Friday, April 3. If openings occur through the third day of the quarter (April 8), you'll be automatically moved from the waitlist into the class. Only students on the waitlist may fill open seats.

Being on the waitlist does not guarantee that you'll get in, or that a new section will be made available. Tuition and fee charges will not include waitlisted classes until you are registered in them. Please stop by the Registration office to remove yourself from a waitlist if you are no longer interested in being enrolled in a class. Check your waitlist status at [lowercolumbia.edu/online-services](http://lowercolumbia.edu/online-services).

*Cashier, the One-Stop Center, Financial Aid, Advising, and Registration are located in the Admissions Center. Questions? Contact the One-Stop Center, [onestop@lowercolumbia.edu](mailto:onestop@lowercolumbia.edu), phone 360.442.2322 or toll-free 1.866.900.2322.*

## Current Students

Registration begins February 10 for students who have attended LCC within the last quarter.

**Find out your earliest registration date/time** online at [lowercolumbia.edu](http://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 the deadline listed on the Academic Calendar online. You may pay online with a credit or debit card or in person at the Cashier. See Delayed Tuition Payment options on page 7.

### Which PIN Do You Need?

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

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

### Spring Dates and Deadlines

Veterans/Dependents Priority Registration/Spring .....	Feb. 7
Priority registration for Spring.....	February 10-14
Open registration for Spring begins.....	February 18
Priority application deadline for Spring financial aid .....	Feb. 24
Spring application for admission deadline .....	February 24
ctcLink Go-Live date .....	March 9
Last day to be added to a Waitlist .....	April 3
First day of classes .....	April 6
Last day of online registration .....	April 8
Last day for 100% tuition refund.....	April 10
Last day for 50% tuition refund.....	April 24
Last day to apply for Spring graduation .....	April 28
Open registration for Summer begins.....	May 4
Priority application deadline for Summer financial aid ....	May 22
Memorial Day Holiday .....	May 25
Summer application for admission deadline .....	May 26
Veterans/Dependents Priority Registration/Fall .....	May 29
Last day to withdraw from classes.....	May 29
Priority registration for Fall begins .....	June 1
Open registration for Fall begins.....	June 8
Last day of Spring classes.....	June 12
Spring finals .....	June 16-18
Commencement .....	June 19

# ONLINE & REGISTRATION SERVICES

Go to [lowercolumbia.edu/online-services](http://lowercolumbia.edu/online-services) to access the following resources

## Registration

- Get your registration time
- Get a list of your classes
- Register for classes
- Check waitlist status
- Login to your online schedule

## Payment for College

- Review payment options
- Set up a payment plan
- Pay tuition and fees online
- Apply for scholarships

## Records & Grades

- Get your schedule
- Get your grades
- Get your transcript
- Get your tax information

## Student Accounts

- Get username and password
- Change your password
- Get your quarterly PIN
- Change your Global PIN
- Get your Student ID

## SPRING FINAL EXAM SCHEDULE (JUNE 16-18)

Use this chart to determine your final exam time. Schedules are online at [lowercolumbia.edu/classes/finals.php](http://lowercolumbia.edu/classes/finals.php)

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

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

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

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

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

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

# TUITION & FEES

The Washington State Board for Community and Technical Colleges (SBCTC) has legislative authority to set tuition rates. They also set some fees, while other fees are determined at the college level. Basic tuition and fee rates are broken out on a per-credit basis for resident, non-resident, international and veteran students. There are two levels of tuition rates. Lower division rates apply to certificate and associate degree programs. Upper division rates apply to applied bachelor's degrees only. Additional (miscellaneous) fees are described below the tuition rates.

## Resident Students

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, permanent resident status, hold an A, E, G, H, I, K or L visa or have "refugee/asylum" status. If your residency cannot be determined at the time of admission, your tuition and fees will be calculated at the non-resident tuition and fee rate. 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:

- Resided in Washington state for the three (3) years immediately prior to receiving a high school diploma, and completed the full senior year at a Washington high school, OR completed the equivalent of a high school diploma (GED) and resided in Washington state for the three (3) years immediately before receiving the equivalent of the diploma; and
- Continuously resided in the State since earning the high school diploma or its equivalent.

If you are eligible, complete the HB 1079 affidavit (Washington Higher Education Affidavit/Declaration/Certification form), available in the Registration office in the Admission Center. The original should be submitted to the LCC Registration office. Contact the Registrar at 360.442.2372 for additional information.

## Oregon Border County Resident

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

## Non-Resident (Operating Fees Only Waiver)

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.

## Non-Resident

Those who are not eligible to pay the "Resident Students," "Oregon Border County Residents," or "Non-Resident: Operating Fees Only Waiver" rates, above, pay this rate.

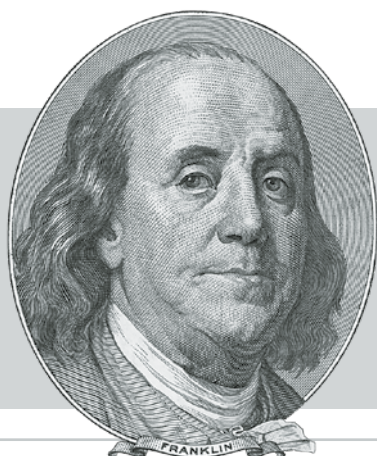
## Veterans

Special rates are available for some Veterans. Visit the Veterans' Office in the Student Center or see [lowercolumbia.edu/veterans](http://lowercolumbia.edu/veterans) for details.

## 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 \$1.70 per credit facilities use fee, \$3.75 per credit technology fee and applicable lab fees.

**For a complete breakout  
of current tuition and  
fee rates please visit  
[lowercolumbia.edu/tuition](http://lowercolumbia.edu/tuition)**



*"An investment in knowledge  
pays the best interest."*

- Benjamin Franklin

# PAYING FOR COLLEGE

## ***Financial Aid***

[lowercolumbia.edu/financial-aid](http://lowercolumbia.edu/financial-aid)

There are two different application forms for financial aid. The **FAFSA** is for U.S. citizens and permanent residents of the U.S. The **WAFSA** is for people who are ineligible for federal financial aid due to immigration status.

## ***Basic Food, Employment & Training (BFET)***

[lowercolumbia.edu/bfet](http://lowercolumbia.edu/bfet)

Students who are eligible for federal basic food benefits may be eligible for BFET support.

## ***Opportunity Grant***

[lowercolumbia.edu/opportunity-grant](http://lowercolumbia.edu/opportunity-grant)

Unemployed or underemployed adults seeking a certificate or degree in a high demand career field may be eligible for an Opportunity Grant.

## ***Scholarships***

[lowercolumbia.edu/scholarships](http://lowercolumbia.edu/scholarships)

LCC awards over \$250,000 in scholarships every year. All scholarships are different, and many are not dependent on income eligibility. Scholarships cover tuition, student fees, books and supplies. Some scholarships also cover other expenses like transportation or childcare. The scholarship application period is usually open from early February to early April.

## ***Tuition Payment Plan***

[lowercolumbia.edu/payment-plan](http://lowercolumbia.edu/payment-plan)

LCC's payment plan allows you to pay your tuition in smaller, more convenient monthly payments. Once you enroll, payments are charged to your credit/debit card or come out of your bank account automatically.

## ***Veterans' Services***

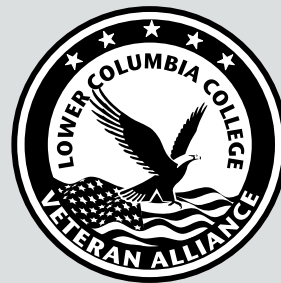
[lowercolumbia.edu/veterans](http://lowercolumbia.edu/veterans)

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

## ***Worker Retraining***

[lowercolumbia.edu/worker-retraining](http://lowercolumbia.edu/worker-retraining)

Worker Retraining is a state-funded program to help dislocated and unemployed workers retrain for a new career.



If you are a veteran who has served in the armed forces and are attending LCC, you are invited to join our Veteran Alliance Organization.



Washington State

LCC also has a Vet Corps Navigator onsite, as well as a Veterans' Center on the first floor of the Student Center.

**Learn more at**  
[lowercolumbia.edu/veterans](http://lowercolumbia.edu/veterans)

## **Start Next Quarter**



***Find out if you qualify for special funding!***

Take the 10-minute survey at [startnextquarter.org](http://startnextquarter.org) to find out if you might qualify for programs that help cover college expenses.

**Learn more at**  
[startnextquarter.org](http://startnextquarter.org)

# STUDENT RESOURCES & SERVICES

Go to [lowercolumbia.edu/services](http://lowercolumbia.edu/services) to access the following resources

## Student Services

- Advising
- Career & Employment
- Cashier
- Childcare
- Counseling
- Disability Support
- Financial Aid
- Food Pantry
- iGrad Money Management
- Online Services
- Payment Plan
- Placement Testing
- Scholarships
- TRIO Student Support
- Veterans Services
- Worker Retraining

## Campus Life

- Arts & Entertainment
- Bus Transportation
- Café & Dining
- Campus Activities
- Clubs & Organizations
- Gym & Fitness Center
- Safety & Security
- Student Employment
- Student Government

## Academic Resources

- Academic Calendar
- Computer Labs
- Library/Learning Commons
- Test Proctoring
- Tutoring



## 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](http://lowercolumbia.edu/bookstore) and pick them up in-store or have them shipped to your home. Textbooks will be available online beginning March 2.

### Bookstore Hours

Monday-Thursday

7:30 a.m.-4:30 p.m.

Friday 7:30 a.m.-2:00 p.m.

*Extended hours opening week of the quarter, check Bookstore website.*

### Spring Book Buyback

June 15, 12-4:30 p.m.

June 16-18, 8:30 a.m.-4:30 p.m.

June 19, 8:30 a.m.-1 p.m.



## ONLINE LEARNING @ LCC

Online learning offers flexible scheduling for students with work, family or other responsibilities. LCC uses the Canvas course management system.


**Online:** students complete all course work via the Internet.

**Hybrid:** courses blend classroom sessions with online participation and learning.

**Enhanced:** courses meet in the classroom, but have additional, required online components.



### Need help with Canvas?

If your class listings shows this symbol  you will be using Canvas – LCC's online learning management system.

Schedule a free one-on-one Canvas help session in the Learning Commons, or call the eLearning office at 360.442.2520 or Tutoring at 360.442.2572.



# LCC ONLINE CLASSES – SPRING 2020

ACCT& 203	Principles of Accounting III	BTEC 148	Introduction to Outlook	CMST 250	Intercultural Communication:DIV	MATH 088/089	Pre-College Math II
ART& 100	Art Appreciation:DIV	BTEC 150	Intro to Google Apps	COLL 074	Math Success	MATH 098/099	Pre-College Math III
ART 215	Portfolio Website Design	BTEC 155	Website Management	CS 110	Microcomputer Applications	MATH& 107	Math in Society
ART 228	History of Western Art III:DIV	BTEC 163	CPT Coding	DRMA& 101	Intro to Theatre	MATH& 146	Intro to Statistics
ASL& 122	Am Sign Language II	BTEC 164	Legal Aspects of the Medical Office	ECED& 100	Child Care Basics	MATH& 148	Business Calculus
ASL& 123	Am Sign Language III	BTEC 181	Medical Terminology I	ECON 105	Intro to Economics	MUSC& 105	Music Appreciation
BIOL& 160	General Biology w/lab	BTEC 182	Medical Terminology II	ECON& 202	Macro Economics	MUSC 117	Music Cultures of the World:DIV
BIOL& 241	Human A & P 1 w/lab	BUS 100	Foundations of Business Success	EDUC& 115	Child Development	NUTR& 101	Nutrition
BIOL& 242	Human A & P 2 w/lab	BUS& 101	Introduction to Business	ENGL 098	College-Ready English I	OCEA& 101	Intro to Oceanography
BIOL& 260	Microbiology w/lab	BUS& 201	Business Law	ENGL 099	College-Ready English II	PHED 152	Personalized Fitness
BTEC 010	Keyboarding Speed/Accuracy	BUS 144	Management/Human Relations:DIV	ENGL& 101	English Composition I	PHED 252	Personalized Fitness
BTEC 045	Introduction to MS Word	BUS 150	Customer Service/Management	ENGL& 102	Composition II	PHIL& 101	Intro to Philosophy
BTEC 046	Powerpoint Fundamentals	BUS 159	Principles of Retailing	ENGL 270	Literature for Children	POLS& 202	American Government
BTEC 047	Intro to Desktop Publishing	BUS 245	Principles of Management	ERSI 105	Earth Systems	POLS& 203	International Relations
BTEC 050	Intro to Google Apps	CDS 101	Intro to Addictions & CD	HIST 205	History of East Asia:DIV	PSYC& 100	General Psychology
BTEC 055	Website Management	CHEM& 110	Chemical Concepts w/lab	HIST& 136	US History 1	PSYC& 200	Lifespan Psychology
BTEC 110	Keyboarding Speed/Accuracy	CHEM& 121	Intro to Chemistry w/lab	HIST& 137	US History 2	SOC& 101	Intro to Sociology:DIV
BTEC 120	Specialized Apps for Business	CMST& 210	Interpersonal Communication	HIST& 215	Women in US History:DIV	*SPAN& 121	Spanish I:DIV
BTEC 145	Intro to MS Word	CMST& 220	Public Speaking	HLTH 106	Health and Wellness	*SPAN& 122	Spanish II:DIV
BTEC 146	Powerpoint Fundamentals	CMST& 230	Small Group Communication	HUM 210	Myth and Rites:DIV	*SPAN& 123	Spanish III:DIV
BTEC 147	Intro to Desktop Publishing			HUM 250	Ethics and Policy in Healthcare II	*SPAN& 221	Spanish IV
				MATH 078/079	Pre-College Math I	*SPAN& 222	Spanish V
						*SPAN& 223	Spanish VI

\*These courses do not use Canvas

## DOES YOUR CLASS USE FREE OR INEXPENSIVE TEXTBOOKS?

Alternative Educational Resources (AER) are print or digital, free or inexpensive alternatives to commercial textbooks. AER include course materials that **cost our students less than \$50** to use, and include used textbooks and other physical and digital resources. Look for this symbol in this schedule: © All Transitional Studies, ABE and ESL classes are AER. Below are the classes using AER this quarter:

ART 130	Intro to Graphic Design - 0900	CHEM& 121	Intro to Chemistry - 1740	MASP 111	Machine Shop I - 3750, 3760
ART 215	Portfolio Website Design - 0917	CHEM& 121	Intro to Chemistry w/lab - 1745, 1750	MASP 112	Machine Shop II - 3765, 3775
ART 241	Beginning Ceramic Art - 0930, 0935	CHEM& 131	Intro to Organic Biochemistry - 1765	MASP 113	Machine Shop III - 3780, 3790
ART 242	Intermediate Ceramic Art - 0940, 0945	CMST& 220	Public Speaking - 2080, 2085, 2090, 2095, 2100	MASP 204	CNC Maching Center Fundamentals - 3805
ART 243	Advanced Ceramic Art - 0950, 0955	CMST& 230	Small Group Communication - 2105	MASP 205	CNC Turning Center Fundamentals - 3810
ART 290	Art Studio Lab-Ceramics - 0970	CMST 250	Intercultural Communication:DIV - 2050	MASP 221	CNC Milling - 3815
BIOL& 160	General Biology - 1050, 1055, 1060, 1065, 1070	CS 170	Programming Fundamentals - 2180, 2185	MASP 222	CNC Turning - 3820
BIOL 179	Human Biology & Exercise - 1015	DHET 240	Fluid Power/Electrical Theory - 2268	MASP 223	Advanced CNC Processes - 3825
BIOL& 241	Human A & P 1 w/lab - 1115, 1120	DRMA& 101	Intro to Theatre - 2325	MFG 100	Foundation Skills Trades - 4235
BIOL& 242	Human A & P 2 - 1140, 1142	DRMA 116	Stage Crafts I - 2295	MATH& 107	Math in Society - 4105
BIOL& 242	Human A & P 2 w/lab - 1145, 1150	DRMA 117	Stage Crafts II - 2300	MUSC 100	Fundamentals of Music - 4260
BIOL& 260	Microbiology - 1170	DRMA 118	Stage Crafts III - 2305	MUSC 115	Group Piano Instruction - 4290
BIOL& 260	Microbiology w/lab - 1175, 1180	ERSI 105	Earth Systems - 2835, 2840, 2845	MUSC 131	Beginning Guitar - 4325
BUS 100	Foundations of Business Success - 1500	ECON 105	Intro to Economics - 2455, 2460	MUSC 132	Intermediate Guitar - 4330
BUS& 101	Introduction to Business - 1620, 1625	ECON& 201	Micro Economics - 2465	MUSC 133	Advanced Guitar - 4335
BUS 119	Business Communications - 1525	ECON& 202	Macro Economics - 2470	NUTR& 101	Nutrition - 4895, 4900, 4905, 4910, 4915, 4920, 4925, 4930
BUS 159	Principles of Retailing - 1555	ENGL 098	College-Ready English I - 2560, 2570	NUTR 298	Special Topics in Nutrition - 4890
BUS& 201	Business Law - 1640, 1645	ENGL 099	College-Ready English II - 2585	POLS& 202	American Government - 5170, 5182
BUS 294	Career Success - 1610	ENGL& 101	English Composition I - 2700, 2710	POLS 220	Law and Social Issues - 5160
BTEC 050	Intro to Google Apps - 1240, 1242	ENGL& 102	Composition II - 2720, 2735, 2745, 2755	PSYC& 100	General Psychology - 5235, 5240, 5245
BTEC 055	Website Management - 1245, 1247	ENGL 126	Arts Mag Publication III - 2620	SOC& 101	Intro to Sociology:DIV - 5335, 5340, 5345
BTEC 104	Intro to Business Technology - 1255	ENGL 226	Arts Mag Publication VI - 2635		
BTEC 130	Electronic Calculators - 1290	GEOL& 208	Geology of Pacific NW - 2960		
BTEC 150	Intro to Google Apps - 1350, 1352	HIST& 137	US History 2 - 3045, 3055		
BTEC 155	Website Management - 1355, 1357	HUM 106	Community Conversations - 3420		
BTEC 294	Career Success - 1440	HUM 107	How to See a Play - 3425		
CHEM& 100	Preparatory Chemistry - 1725	HUM 251	Ethics and Policy in Healthcare III - 3470		
CHEM& 110	Chemical Concepts w/lab - 1730, 1735	MASP 107	Machining/Related Occupations - 3740, 3745		



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## Diversity Classes

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

ANTH& 100	Survey of Anthropology	ENGL 245	Contemporary Literature
ANTH& 206	Cultural Anthropology	ENGL 246	Rainbow Readers: LGBTQ Literature
ART& 100	Art Appreciation	ENGL 280	Multicultural Literature
ART 206	Arts of the Americas	ENVS 150	Environment and Society
ART 207	Arts of the World	HIST& 126	World Civilization I
ART 208	Arts of the Northwest	HIST& 127	World Civilization II
ART 224	History of Graphic Design	HIST& 128	World Civilization III
ART 228	History of Western Art	HIST 205	History of East Asia
ASL& 123	Am. Sign Language III	HIST& 215	Women in U.S. History
BTEC 165	Cultural Awareness for Care Professionals	HUM 104	Ethics and Cultural Values
BUS 144	Management/Human Relations	HUM 164	Cultural Journeys
		HUM 210	Myths and Rites
CHIN& 121	Chinese I	MUSC 117	Music Cultures of the World
CHIN& 122	Chinese II	MUSC 119	American Music
CHIN& 123	Chinese III	MUSC 209	The Blues Culture
CMST 240	Rhetorical Criticism and Popular Culture (was SPCH 209)	SOC& 101	Intro to Sociology (includes WAOL's SOC& 101)
		SOC 210	Human Sexuality
CMST 250	Intercultural Communication (was SPCH 109)	SOC 225	Race and Ethnicity
EDUC& 205	Introduction to Education w/Field Experience	SPAN& 121	Spanish I
		SPAN& 122	Spanish II
ENGL 140	Intro to Women Writers	SPAN& 123	Spanish III

## Initials and symbols in the class listing

**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.

**SS** = Course meets distribution credit in Social Science.

**NS** = Course meets distribution credit in Natural Science.

**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** = 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. CANVAS information is on page 8.

**ⓔ** = Course uses Open or Alternative Educational Resources/Textbooks cost less than \$50.

**ⓧ** = Course is clustered with other class sections that meet at the same time, in the same classroom.

**★** = ctcLink class registration number for use on or after March 9, 2020.

# CLASS LISTINGS

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

**▽** 0725 A 5 TTh 1:00p.m.-3:15p.m. AAR 103 STANLEY J  
★ ctcLink class number: 5142

### ACCT 150 PAYROLL ACCOUNTING AND TAX REPORTING

**▽** 0735 A 5 TTh 11:00a.m.-12:40p.m. AAR 108 CUMMINGS D  
Hybrid class; partially online.  
★ ctcLink class number: 5144

### ACCT& 202 PRINCIPLES OF ACCOUNTING II

**▽** 0755 A 5 MWF 11:00a.m.-12:25p.m. AAR 103 STANLEY J  
Prerequisite: ACCT& 201 with a grade of C or better.  
Hybrid class; partially online.  
★ ctcLink class number: 5146

### ACCT& 203 PRINCIPLES OF ACCOUNTING III

**▽** 0760 A 5 MWF 9:00a.m.-10:25a.m. AAR 103 STANLEY J  
Prerequisite: ACCT& 202 with a grade of C or better and basic spreadsheet skills.  
Hybrid class; partially online.  
★ ctcLink class number: 5147  
**▽** 0765 DE 5 ARR ARR ARR STANLEY J  
Prerequisite: ACCT& 202 with a grade of C or better and basic spreadsheet skills.  
Online class.  
★ ctcLink class number: 5148

### ACCT 275 ACCOUNTING TECH CAPSTONE

**▽** 0740 A 5 M 1:30p.m.-3:30p.m. AAR 108 CUMMINGS D  
Hybrid class; partially online.  
★ ctcLink class number: 5145

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## Course # Course Name

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

## EVENING CLASSES

## AH 114 HEALTHCARE COMMUNICATION SKILLS

▽	0775 N	2	W	5:15p.m.-7:00p.m.	HSB 244	ENGEL E
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Hybrid class; partially online.

★ ctcLink class number: 4352

## American Sign Language

## ASL&amp; 122 AM SIGN LANGUAGE II

H

▽	2000 DE1	5	ARR	ARR	ARR	ANICELLO J
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Online class.

★ ctcLink class number: 6513

## ASL&amp; 123 AM SIGN LANGUAGE III:DIV

H,D

▽	2005 DE1	5	ARR	ARR	ARR	ANICELLO J
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Online class.

★ ctcLink class number: 6514

## Anthropology

## ANTH&amp; 204 ARCHAEOLOGY

SS

▽	0830 A	5	TTh	8:30a.m.-10:45a.m.	MAN 235	BATEY T
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★ ctcLink class number: 4396

## ANTH&amp; 205 BIOLOGICAL ANTHROPOLOGY

NS

▽	0835 A	5	MWF	10:30a.m.-11:55a.m.	MAN 233	BATEY T
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★ ctcLink class number: 4413

## Art &amp; Design

## ART&amp; 100 ART APPRECIATION:DIV

D,H

▽	0995 A	5	T	1:30p.m.-3:30p.m.	MAN 233	COOPER R
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Hybrid class; partially online.

★ ctcLink class number: 4828

▽	1000 DE	5	ARR	ARR	ARR	COOPER R
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Online class.

★ ctcLink class number: 4955

## ART 101 BEGINNING DRAWING

H,P

0840 A	3	TTh	1:00p.m.-3:40p.m.	MAN 109	KOHLMEIER M
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Lab Fee: \$6.80 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4733

## ART 102 INTERMEDIATE DRAWING

H,P

0850 A	3	TTh	1:00p.m.-3:40p.m.	MAN 109	KOHLMEIER M
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Lab Fee: \$7.10 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4741

## ART 103 ADVANCED DRAWING

H,P

0860 A	3	TTh	1:00p.m.-3:40p.m.	MAN 109	KOHLMEIER M
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Lab Fee: \$6.80 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4768

## ART 106 TWO-DIMENSIONAL DESIGN

H,P

0870 A	5	MWF	10:00a.m.-12:10p.m.	MAN 109	KOHLMEIER M
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Lab Fee: \$6.80

★ ctcLink class number: 4775

## ART 107 COLOR THEORY AND DESIGN

H,P

0875 A	5	MWF	1:00p.m.-3:10p.m.	MAN 109	KOHLMEIER M
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Lab Fee: \$6.80 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4777

## ART 108 THREE-DIMENSIONAL DESIGN

H,P

0880 A	5	MWF	1:00p.m.-3:10p.m.	MAN 109	KOHLMEIER M
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Lab Fee: \$6.80 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4779

## ART 111 BEGINNING PAINTING-ACRYLICS

H,P

▽	0885 A	3	TTh	9:00a.m.-11:40a.m.	MAN 103	COOPER R
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Lab Fee: \$5.00 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4792

## ART 112 INTERMEDIATE PAINTING-ACRYLICS

H,P

▽	0890 A	3	TTh	9:00a.m.-11:40a.m.	MAN 103	COOPER R
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Lab Fee: \$5.00 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4795

## ART 113 ADVANCED PAINTING-ACRYLICS

H,P

▽	0895 A	3	TTh	9:00a.m.-11:40a.m.	MAN 103	COOPER R
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Lab Fee: \$5.00 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4796

## ART 130 INTRODUCTION TO GRAPHIC DESIGN

▽	0900 A	4	MW	12:00p.m.-1:25p.m.	MAN 125	MYNHIER J
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Hybrid class; partially online.

Lab Fee: \$6.10 ⊕ Uses Alternative Educational Resources.

★ ctcLink class number: 4798

## ART 151 INTRODUCTION DIGITAL PHOTOGRAPHY

H,P

0905 A	5	MWF	9:00a.m.-11:00a.m.	MAN 125	PIERSON M
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Lab Fee: \$42.90 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4809

## ART 152 INTERMEDIATE DIGITAL PHOTOGRAPHY

H,P

0910 A	5	MWF	9:00a.m.-11:00a.m.	MAN 125	PIERSON M
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Lab Fee: \$42.90 ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4811

## Course # Course Name

▽ Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
<b>ART 215 PORTFOLIO WEBSITE DESIGN</b>						
▽ 0917 DE 4	ARR	ARR			ARR	MYNHIER J
Online class. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4910						
<b>ART 228 HISTORY OF WESTERN ART:DIV</b>						
▽ 0920 DE 5	ARR	ARR			ARR	MYNHIER J
Online class.						
★ ctcLink class number: 4911						
<b>ART 241 BEGINNING CERAMIC ART</b>						
▽ 0930 A 3	MW	1:00p.m.-3:40p.m.			MAN 104	WALLACE P
Lab Fee: \$24.80 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4814						
<b>ART 242 INTERMEDIATE CERAMIC ART</b>						
▽ 0940 A 3	MW	1:00p.m.-3:40p.m.			MAN 104	WALLACE P
Lab Fee: \$33.60 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4818						
<b>ART 243 ADVANCED CERAMIC ART</b>						
▽ 0950 A 3	MW	1:00p.m.-3:40p.m.			MAN 104	WALLACE P
Lab Fee: \$33.60 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4820						
<b>ART 290 ART STUDIO LAB-CERAMICS</b>						
▽ 0970 MM1-3	ARR	ARR			ARR	WALLACE P
Instructor permission required to enroll.						
Lab Fee: \$33.60 ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4945						
<b>ART 295 INDEPENDENT STUDY-PHOTOGRAPHY</b>						
0975 MM1-3	ARR	ARR			ARR	PIERSON M
Instructor permission required to enroll.						
Lab Fee: \$42.90						
★ ctcLink class number: 4948						
<b>ART 299 INDEPENDENT STUDY-ART</b>						
▽ 0985 MM1-3	ARR	ARR			ARR	COOPER R
Instructor permission required to enroll.						
Lab Fee: \$23.70						
★ ctcLink class number: 4952						
0990 MM1 1-3	ARR	ARR			ARR	KOHLMEIER M
Instructor permission required to enroll.						
Lab Fee: \$23.70						
★ ctcLink class number: 4953						

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## EVENING CLASSES

<b>ART 101 BEGINNING DRAWING</b>						
0845 N 3	TTh	6:00p.m.-8:40p.m.			MAN 109	KOHLMEIER M
Lab Fee: \$6.80 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.						
★ ctcLink class number: 4736						
<b>ART 102 INTERMEDIATE DRAWING</b>						
0855 N 3	TTh	6:00p.m.-8:40p.m.			MAN 109	KOHLMEIER M
Lab Fee: \$7.10 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.						
★ ctcLink class number: 4746						
<b>ART 103 ADVANCED DRAWING</b>						
0865 N 3	TTh	6:00p.m.-8:40p.m.			MAN 109	KOHLMEIER M
Lab Fee: \$6.80 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.						
★ ctcLink class number: 4774						
<b>ART 241 BEGINNING CERAMIC ART</b>						
▽ 0935 N 3	MW	6:00p.m.-8:40p.m.			MAN 104	WALLACE P
Lab Fee: \$24.80 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4914						
<b>ART 242 INTERMEDIATE CERAMIC ART</b>						
▽ 0945 N 3	MW	6:00p.m.-8:40p.m.			MAN 104	WALLACE P
Lab Fee: \$33.60 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4923						
<b>ART 243 ADVANCED CERAMIC ART</b>						
▽ 0955 N 3	MW	6:00p.m.-8:40p.m.			MAN 104	WALLACE P
Lab Fee: \$33.60 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.						
★ ctcLink class number: 4925						

## Automotive Technology

There is a fee of \$14.20 per student per quarter for all AMTC classes.

<b>AMTC 105 VEHICLE CLIMATE CONTROL</b>						
0795 A 5	MT	1:00p.m.-4:00p.m.			DTV 233	ROESKE G
Prerequisite: AMTC 104 or instructor permission.						
★ ctcLink class number: 6126						
<b>AMTC 124 AUTOMOTIVE ENGINES</b>						
0800 A 15	MTWTh	7:30a.m.-12:00p.m.			DTV 232	KILE C
Lab Fee: \$75.00						
★ ctcLink class number: 6155						
<b>AMTC 207 COMPUTER ENGINE CONTROLS</b>						
0805 A 15	MTWTh	7:30a.m.-12:00p.m.			DTV 233	ROESKE G
Prerequisite: AMTC 104 or instructor permission.						
★ ctcLink class number: 6193						
<b>AMTC 299 INDEPENDENT STUDY</b>						
0820 MM 1-5	ARR	ARR			DTV 108	ROESKE G
Instructor permission required to enroll.						
★ ctcLink class number: 6199						
0825 MM1 1-5	ARR	ARR			DTV 108	KILE C
Instructor permission required to enroll.						
★ ctcLink class number: 6208						



## Course # Course Name

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

# Biology

## BIOL& 160 GENERAL BIOLOGY

NSL

▼ 1050 A 5 MWF 11:15a.m.-12:30p.m. HSB 123 MC CORMICK C  
Students must also enroll in one of the lab sections, BIOL& 160 LA or LB.  
Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9719

▼ 1055 DE 5 ARR ARR ARR MC CORMICK C  
Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class. ☺ Uses Alternative Educational Resources.

Lab Fee: \$37.66

★ ctcLink class number: 9720

▼ 1060 DE1 5 ARR ARR ARR MC CORMICK C  
Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

ctcLink class number: 9734

▼ 1065 DE2 5 ARR ARR ARR MC CORMICK C  
Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9736

▼ 1070 DE3 5 ARR ARR ARR MC CORMICK C  
Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9748

## BIOL& 160 GENERAL BIOLOGY—LAB

1095 LA 0 MW 9:00a.m.-10:50a.m. HSB 304 MC CORMICK C

★ ctcLink class number: 9715

1100 LB 0 MW 1:30p.m.-3:20p.m. HSB 304 MC CORMICK C

★ ctcLink class number: 9718

## BIOL 179 HUMAN BIOLOGY & EXERCISE

NSL

▼ 1015 A 5 W 9:00a.m.-11:50a.m. HSB 306 MYERS L  
Lab included. Lab Fee: \$42.20

Hybrid class; partially online. ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9707

## BIOL& 223 MAJORS ORGANISMAL PHYSIOLOGY W/LAB

NSL

▼ 1110 A 5 Th 1:00p.m.-2:15p.m. HSB 105 LAPIERRE L

Lab included. Lab Fee: \$37.66

Hybrid class; partially online.

★ ctcLink class number: 9758

## BIOL& 241 HUMAN ANATOMY AND PHYSIOLOGY 1 W/LAB

NSL

▼ 1115 DE 5 ARR ARR ARR DER-GHAZARIAN T  
Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9762

▼ 1120 DE1 5 ARR ARR ARR DER-GHAZARIAN T

Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9764

## BIOL& 242 HUMAN ANATOMY AND PHYSIOLOGY 2

NSL

▼ 1140 A 5 M 9:00a.m.-11:50a.m. HSB 306 MYERS L

Prerequisite: BIOL& 241 with a C or better. Prerequisite waiver may be granted with appropriate documentation to the instructor. Lab included. No textbook is required for this course.

Hybrid class; partially online.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9767

▼ 1142 B 5 T 9:00a.m.-11:50a.m. HSB 306 MYERS L

Prerequisite: BIOL& 241 with a C or better. Prerequisite waiver may be granted with appropriate documentation to the instructor. Lab included. No textbook is required for this course.

Hybrid class; partially online.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9770

▼ 1145 DE 5 ARR ARR ARR MYERS L

Prerequisite: BIOL& 241 with a C or better. Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 9772

▼ 1150 DE1 5 ARR ARR ARR MYERS L

Prerequisite: BIOL& 241 with a C or better. Lab included. Students will be required to purchase a Labster Access Code through the LCC Bookstore. Total cost: \$49.00.

Online class.

Lab Fee: \$37.66 ☺ Uses Alternative Educational Resources.



*Spring Quarter 2020*  
**WIN MONEY FOR BOOKS**

Register for your spring quarter classes by **February 28**, and you could win a **\$50 gift card to the LCC Bookstore.**

[lowercolumbia.edu/classes](http://lowercolumbia.edu/classes)

## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**BIOL& 260 MICROBIOLOGY**

NSL

▽ 1170 A 5 TTh 1:30p.m.-2:45p.m. HSB 123 FULLER K  
Prerequisite: BIOL& 160 or BIOL& 222 with a grade of C or better or instructor permission. Students must enroll in one of these lab sections: BIOL& 260 LA or LB. Lab Fee: \$44.10 ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9778

▽ 1175 DE 5 ARR ARR ARR FULLER K

Prerequisite: BIOL& 160 or BIOL& 222 with a grade of C or better or instructor permission. Lab included. Students will be required to purchase Labster Access Code through the LCC Bookstore. Total cost: \$49.00.  
Online class.

Lab Fee: \$44.10 ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9780

▽ 1180 DE1 5 ARR ARR ARR FULLER K

Prerequisite: BIOL& 160 or BIOL& 222 with a grade of C or better or instructor permission. Lab included. Students will be required to purchase Labster Access Code through the LCC Bookstore. Total cost: \$49.00.  
Online class.

Lab Fee: \$44.10 ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9782

**BIOL& 260 MICROBIOLOGY—LAB**

1200 LA 0 TTh 8:00a.m.-9:50a.m. HSB 302 FULLER K

★ ctcLink class number: 9776

1205 LB 0 TTh 10:00a.m.-11:50a.m. HSB 302 FULLER K

★ ctcLink class number: 9777

**BIOL 298 SPECIAL TOPICS IN HUMAN PHYSIOLOGY**

NS

1035 MM 1 ARR ARR ARR MYERS L

★ ctcLink class number: 9711

**EVENING CLASSES****BIOL& 160 GENERAL BIOLOGY W/LAB**

NSL

▽ 1105 N 5 TTh 5:15p.m.-7:30p.m. HSB 304 TONN N

Lab included. Lab Fee: \$37.66

Hybrid class; partially online.

★ ctcLink class number: 9750

**Business Administration****BUS 100 FOUNDATIONS BUSINESS SUCCESS**

SS

▽ 1500 DE 5 ARR ARR ARR GAITHER M

Online class. ☉ Course is clustered with BUS 244 (1585) and BUS 270 (1595).

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5266

**BUS& 101 INTRODUCTION TO BUSINESS**

SS

▽ 1620 A 5 T 11:00a.m.-12:55p.m. AAR 104 STUART M

Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5299

▽ 1625 DE 5 ARR ARR ARR STUART M

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5304

**BUS 104 BUSINESS MATH APPLICATIONS**

▽ 1510 A 5 MW 11:00a.m.-12:55p.m. AAR 106 CUMMINGS D

Hybrid class; partially online.

★ ctcLink class number: 5272

**BUS 119 BUSINESS COMMUNICATIONS**

▽ 1525 MM 5 ARR ARR ARR STUART M

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5274

**BUS 144 MANAGEMENT OF HUMAN RELATIONS:DIV**

D

▽ 1530 A 5 W 1:30p.m.-3:30p.m. AAR 104 ALLWINE T

Hybrid class; partially online.

★ ctcLink class number: 5276

▽ 1535 DE 5 ARR ARR ARR ALLWINE T

Online class.

★ ctcLink class number: 5285

**BUS 150 CUSTOMER SERVICE/MANAGEMENT**

▽ 1545 A 5 Th 1:30p.m.-2:55p.m. AAR 106 STUART M

Hybrid class; partially online.

★ ctcLink class number: 5288

▽ 1550 DE 5 ARR ARR ARR STUART M

Online class.

★ ctcLink class number: 5290

**BUS 159 PRINCIPLES OF RETAILING**

▽ 1555 DE 5 ARR ARR ARR STUART M

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5291

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

Receive Emergency Text Alerts from LCC  
**lowercolumbia.edu/alerts**



## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**BUS& 201 BUSINESS LAW****SS**

▽ 1640 A	5	TTh		1:30p.m.-3:45p.m.	AAR 104	QUIRK A
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Prerequisite: ENGL& 101 or BUS 119 with a grade of C or better or instructor permission. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5305

▽ 1645 DE	5	ARR	ARR		ARR	QUIRK A
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Prerequisite: ENGL& 101 or BUS 119 with a grade of C or better or instructor permission.

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5306

**BUS 245 PRINCIPLES OF MANAGEMENT**

▽ 1585 DE	5	ARR	ARR		ARR	CUMMINGS D
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Online class. ☒ Course is clustered with BUS 100 (1500).

★ ctcLink class number: 5292

**BUS 259 STARTING/MANAGING A SMALL BUSINESS**

▽ 1590 A	5	T		11:00a.m.-12:55p.m.	VOC 117	ALLWINE T
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Hybrid class; partially online.

★ ctcLink class number: 5294

**BUS 270 INTRODUCTION TO PROJECT MANAGEMENT**

▽ 1595 A	5	Th		11:00a.m.-12:55p.m.	AAR 109	ALLWINE T
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Hybrid class; partially online. ☒ Course is clustered with BUS 100 (1500).

★ ctcLink class number: 5296

**BUS 294 CAREER SUCCESS**

▽ 1610 A	3	Th		12:00p.m.-12:50p.m.	AAR 105	BENNETT S
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Hybrid class; partially online. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5297

## Business Technology

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

- Standard BTEC classes, where a lecture is presented and homework assigned.
- Online classes.
- Business Achievement Center classes, where students work on their own with the assistance of an instructor or an instructional support staff member.

**Business Achievement Center**

The Business Achievement Center (BAC) is located in AAR 109. Hours are Monday-Friday 9a.m.-1p.m. and testing is Monday-Thursday 9a.m.-11a.m. Students must have photo ID to use the lab. Please contact the BAC at 360.442.2710 if you have any questions. Unless otherwise noted, a computer lab fee is charged for all BTEC courses.

☒ These courses are clustered with other class sections that meet at the same time, in the same classroom. All BTEC DE sections are clustered.

**SKILL BUILDING CLASSES**

These courses are open to all students pursuing any program.

☒ These courses are clustered with other class sections that meet at the same time, in the same classroom.

**BTEC 010 KEYBOARDING SPEED/ACCURACY**

▽ 1220 P	1-5	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

This course is graded on a Pass/Fail basis only.

★ ctcLink class number: 5149

▽ 1222 DE	5	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5480

**BTEC 045 INTRODUCTION TO MS WORD**

▽ 1225 P	1-5	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5150

▽ 1227 DE	5	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5438

**BTEC 046 POWERPOINT FUNDAMENTALS**

▽ 1230 P	1-2	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5151

▽ 1232 DE	2	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5479

**BTEC 047 INTRODUCTION TO DESKTOP PUBLISHING**

▽ 1235 P	1-3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5152

▽ 1237 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5498

**BTEC 050 INTRODUCTION TO GOOGLE APPS**

▽ 1240 P	1-3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5153

▽ 1242 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5571

**BTEC 055 WEBSITE MANAGEMENT**

▽ 1245 P	3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5154

▽ 1247 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5720

**BTEC 104 INTRODUCTION TO BUSINESS TECHNOLOGY**

▽ 1255 A	5	MW		1:00p.m.-2:55p.m.	AAR 109E	GAITHER M
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Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5156

## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**BTEC 110 KEYBOARDING WITH SPEED AND ACCURACY**

1270 P	1-5	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

This course is graded on a Pass/Fail basis only.

★ ctcLink class number: 5157

1272 DE	5	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5373

**BTEC 112 WORD PROCESSING II**

1275 A	5	TTh	9:00a.m.-11:00a.m.		AAR 105	GAITHER M
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Students have the option of attending either from 9:00a.m.-11:00a.m. or 1:00p.m.-3:00p.m. in AAR 105.

Hybrid class; partially online.

★ ctcLink class number: 5159

**BTEC 120 SPECIALIZED APPS FOR BUSINESS**

1287 P	3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5163

1288 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5354

**BTEC 130 ELECTRONIC CALCULATORS**

1290 P	1-2	ARR	ARR		AAR 109	LEMMONS N
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No computer lab fee.

Hybrid class; partially online. ☹ Uses Alternative Educational Resources.

★ ctcLink class number: 5168

**BTEC 131 INTRODUCTION TO SPREADSHEETS**

1295 A	5	MW	9:00a.m.-10:25a.m.		AAR 109E	LEMMONS N
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Prerequisites: BTEC 104 or CS 110, Math 089 or BUS 104, or instructor permission.

Hybrid class; partially online.

★ ctcLink class number: 5173

**BTEC 135 ADVANCED DATA ANALYSIS**

1310 A	5	TTh	9:00a.m.-10:25a.m.		AAR 109E	LEMMONS N
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★ ctcLink class number: 5178

**BTEC 145 INTRODUCTION TO MS WORD**

1320 P	1-5	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5179

1322 DE	5	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5353

**BTEC 146 POWERPOINT FUNDAMENTALS**

1325 P	1-2	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5181

1327 DE	2	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5362

**BTEC 147 INTRODUCTION TO DESKTOP PUBLISHING**

1330 P	1-3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online.

★ ctcLink class number: 5184

1332 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5375

**BTEC 150 INTRODUCTION TO GOOGLE APPS**

1350 P	1-3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online. ☹ Uses Alternative Educational Resources.

★ ctcLink class number: 5199

1352 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class. ☹ Uses Alternative Educational Resources.

★ ctcLink class number: 5376

**BTEC 155 WEBSITE MANAGEMENT**

1355 P	3	ARR	ARR		AAR 109	LEMMONS N
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Hybrid class; partially online. ☹ Uses Alternative Educational Resources.

★ ctcLink class number: 5200

1357 DE	3	ARR	ARR		ARR	LEMMONS N
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Online class. ☹ Uses Alternative Educational Resources.

★ ctcLink class number: 5388

**BTEC 163 CPT CODING**

1370 DE	5	ARR	ARR		ARR	SCOTT S
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No computer lab fee.

Online class.

★ ctcLink class number: 5202

**BTEC 164 LEGAL ASPECTS OF THE MEDICAL OFFICE**

1375 P	1-2	ARR	ARR		AAR 109	LEMMONS N
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No computer lab fee.

Hybrid class; partially online.

★ ctcLink class number: 5203

1377 DE	2	ARR	ARR		ARR	LEMMONS N
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Online class.

★ ctcLink class number: 5364

**BTEC 165 CULTURAL AWARENESS FOR HEALTHCARE PROFESSIONALS**

1380 A	5	TTh	1:00p.m.-3:00p.m.		MAN 235	GAITHER M
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Hybrid class; partially online.

Lab Fee: \$28.50

★ ctcLink class number: 5205

**BTEC 173 COMPUTERS IN THE MEDICAL OFFICE**

1390 A	3	TTh	1:00p.m.-2:15p.m.		AAR 109E	MILLUS N
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★ ctcLink class number: 5212

1395 B	3	TTh	2:30p.m.-3:45p.m.		AAR 109E	MILLUS N
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★ ctcLink class number: 5215

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**



## Course # Course Name

▽ Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**BTEC 181 MEDICAL TERMINOLOGY I**

▽ 1410 DE 3	ARR	ARR			ARR	LEMMONS N
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No computer lab fee.  
Online class.

★ ctcLink class number: 5218

**BTEC 182 MEDICAL TERMINOLOGY II**

▽ 1420 DE 3	ARR	ARR			ARR	LEMMONS N
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No computer lab fee.  
Online class.

★ ctcLink class number: 5219

**BTEC 294 CAREER SUCCESS**

▽ 1440 A 2	Th		12:00p.m.-12:50p.m.		AAR 105	BENNETT S
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Hybrid class; partially online. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5221

## Chemical Dependency

**CDS 101 INTRODUCTION TO ADDICTIONS & CD**

▽ 1650 DE 5	ARR	ARR			ARR	WALTZ M
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Online class.

★ ctcLink class number: 4425

▽ 1655 DE1 5	ARR	ARR			ARR	WALTZ M
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Online class.

★ ctcLink class number: 4436

**EVENING CLASSES****CDS 107 ADOLESCENT DEVELOPMENT**

▽ 1660 N 3	FSa		5:30p.m.-8:00p.m.		HSB 104	WALTZ M
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Class meets April 17, 18, May 1, 2, 15 and 16, 2020. Friday evenings from 5 to 8 p.m. and Saturdays from 9 a.m. to 4:40 p.m.

★ ctcLink class number: 4442

**CDS 110 ALCOHOL/DRUG PATHOPHYSIOLOGY AND PHARMACOLOGY**

▽ 1665 N 3	W		6:00p.m.-8:40p.m.		HSB 123	BOLERJACK J
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Prerequisite: CDS 101, 102, and 113 all with a grade of C or better.

★ ctcLink class number: 4443

**CDS 111 RECORDKEEPING AND CASE MANAGEMENT**

1670 N 3	M		5:15p.m.-7:45p.m.		HSB 105	HOPPIE B
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Prerequisite: CDS 101, 102, and 113, all with a grade of C or better.

★ ctcLink class number: 4445

**CDS 201 DYNAMICS OF FAMILY & CDS**

1675 N 3	Th		5:15p.m.-7:45p.m.		HSB 104	CALIMAN J
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Prerequisite: CDS 101, 102, 113, and 215 with a C or better.

★ ctcLink class number: 4562

**CDS 220 CO-OCCURRING DISORDERS**

▽ 1685 N 3	T		5:30p.m.-8:00p.m.		HSB 106	BOLERJACK J
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Prerequisite: CDS 101, 102, and 113, all with a grade of C or better.

★ ctcLink class number: 4568

## Chemistry

**CHEM& 110 CHEMICAL CONCEPTS W/LAB**

NSL

▽ 1730 A 5	TTh		11:00a.m.-2:00p.m.		HSB 329	HERBELIN A
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Lab included. Lab Fee: \$15.00 ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9814

▽ 1735 DE 5	ARR	ARR			ARR	PECORE J
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Exams must be proctored for this course, using either the LCC Testing Center or online options, contact the instructor for more information. CHEM& 110 Lab costs \$25.00.

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9817

**CHEM& 121 INTRODUCTION TO CHEMISTRY**

NSL

▽ 1740 A 5	MWF		10:00a.m.-11:00a.m.		HSB 123	GERICK J
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Students must also enroll in CHEM& 121 LA or LB.

Hybrid class; partially online.

Lab Fee: \$15.00 ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9825

▽ 1745 DE 5	ARR	ARR			ARR	PECORE J
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CHEM& 121 DE includes a lab component which you must complete by using the SP-3005-CK-01 LabPaq. (\$100) Forming lab teams to share cost is encouraged. Details are on Canvas. Course text cost \$29.00 from Flatworld Knowledge. Tests must be proctored.

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9826

▽ 1750 DE1 5	ARR	ARR			ARR	PECORE J
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CHEM& 121 DE includes a lab component which you must complete by using the SP-3005-CK-01 LabPaq. (\$100) Forming lab teams to share cost is encouraged. Details are on Canvas. Course text cost \$29.00 from Flatworld Knowledge. Tests must be proctored.

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9858

**CHEM& 121 INTRODUCTION TO CHEMISTRY—LAB**

1755 LA 0	Th		9:00a.m.-11:50a.m.		HSB 332	GERICK J
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★ ctcLink class number: 9822

1760 LB 0	Th		1:30p.m.-4:20p.m.		HSB 332	GERICK J
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★ ctcLink class number: 9824

**CHEM& 131 INTRODUCTION TO ORGANIC/BIOCHEMISTRY**

NSL

1765 A 5	MWF		11:00a.m.-12:00p.m.		HSB 106	WOLFER A
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	W		2:30p.m.-5:20p.m.		HSB 332	
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Lab included. Lab Fee: \$15.00 ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9866

**CHEM& 162 GENERAL CHEMISTRY W/LAB II**

NSL

1770 A 5	MWF		1:00p.m.-2:00p.m.		HSB 123	WOLFER A
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Students must also enroll in the lab section CHEM& 162 LA.

Lab Fee: \$26.90

★ ctcLink class number: 9955

**CHEM& 162 GENERAL CHEMISTRY—LAB**

1775 LA 0	M		2:30p.m.-5:20p.m.		HSB 332	WOLFER A
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★ ctcLink class number: 9956

## Course # Course Name

▼ Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**CHEM& 163 GENERAL CHEMISTRY III**

NSL

1780 A 5 MWF 9:00a.m.-10:00a.m. HSB 101 WOLFER A

Students must also enroll for one of the lab sections, CHEM&amp; 163 LA or LB.

Lab Fee: \$26.90

★ ctcLink class number: 9965

**CHEM& 163 GENERAL CHEMISTRY III—LAB**

1785 LA 0 T 8:00a.m.-10:50a.m. HSB 332 WOLFER A

★ ctcLink class number: 9963

1790 LB 0 T 1:00p.m.-3:50p.m. HSB 332 WOLFER A

★ ctcLink class number: 9964

**CHEM 231 QUANTITATIVE ANALYSIS**

NSL

▼ 1705 MM 5 ARR ARR ARR HERBELIN A

Lab included. Contact the instructor at aherbelin@lowercolumbia.edu for class information.

Lab Fee: \$8.30

★ ctcLink class number: 9800

**CHEM& 263 ORGANIC CHEMISTRY III**

NSL

▼ 1795 A 5 MWF 9:00a.m.-9:50a.m. HSB 104 HERBELIN A

Students must also enroll in CHEM&amp; 263 LA.

Lab Fee: \$26.90

★ ctcLink class number: 9966

**CHEM& 263 ORGANIC CHEMISTRY W/LAB III—LAB**

1800 LA 0 MW 2:30p.m.-4:20p.m. HSB 329 HERBELIN A

★ ctcLink class number: 9967

**EVENING CLASSES****CHEM& 100 PREPARATORY CHEMISTRY**

1725 N 5 TTh 6:00p.m.-8:00p.m. HSB 105 GERICK J

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 9810

**College Success****COLL 074 MATH SUCCESS**

▼ 2115 A 1-3 ARR ARR ARR BABBICK L

Classes are late start. Start Date: 05/25/20 End Date: 06/12/20

Online class.

★ ctcLink class number: 7195

▼ 2120 DE1 1-3 ARR ARR ARR BABBICK L

Classes are late start. Start Date: 05/25/20 End Date: 06/12/20

Online class.

★ ctcLink class number: 7196

▼ 2125 DE2 1-3 ARR ARR ARR BABBICK L

Classes are late start. Start Date: 05/25/20 End Date: 06/12/20

Online class.

★ ctcLink class number: 7197

**COLL 289 EMPLOYMENT PORTFOLIO SEMINAR**

▼ 0750 A 1 ARR ARR ARR BENNETT S

★ ctcLink class number: 10682

**Communication Studies****CMST 128 COMPETITIVE PUBLIC SPEAKING**

2030 A 2 MW 4:00p.m.-5:40p.m. RCA 141 BREHM A

☉ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4836

**CMST 138 INTERCOLLEGIATE DEBATE**

2035 A 2 MW 4:00p.m.-5:40p.m. RCA 141 BREHM A

☉ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 4838

**CMST& 210 INTERPERSONAL COMMUNICATION**

H

▼ 2065 A 5 TTh 8:30a.m.-10:45a.m. RCA 139 GILBERTI S

★ ctcLink class number: 5161

▼ 2070 DE 5 ARR ARR ARR GILBERTI S

Online class.

★ ctcLink class number: 5162

**CMST& 220 PUBLIC SPEAKING**

H

▼ 2075 A 5 MW 1:30p.m.-3:45p.m. RCA 220 BREHM A

★ ctcLink class number: 5188

▼ 2080 B 5 MW 11:00a.m.-1:15p.m. RCA 220 GILBERTI S

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5185

▼ 2085 C 5 TTh 8:30a.m.-10:45a.m. RCA 220 BREHM A

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5187

▼ 2090 DE 5 ARR ARR ARR BREHM A

This is an online course. You will be required to record your speeches in front of an audience you provide. Please contact the instructor for more information.

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5189

▼ 2095 DE1 5 ARR ARR ARR GORDON S

This is an online course. You will be required to record your speeches in front of an audience you provide. Please contact the instructor for more information.

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5190

▼ 2100 E 5 TTh 1:30p.m.-3:45p.m. RCA 220 CAPELL J

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5193

**CMST 228 COMPETITIVE PUBLIC SPEAKING**

2040 A 2 MW 4:00p.m.-5:40p.m. RCA 141 BREHM A

★ ctcLink class number: 4840

**CMST& 230 SMALL GROUP COMMUNICATION**

H

▼ 2105 DE 5 ARR ARR ARR GORDON S

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5198

**CMST 238 INTERCOLLEGIATE DEBATE**

2045 A 2 MW 4:00p.m.-5:40p.m. RCA 141 BREHM A

★ ctcLink class number: 4842

**CMST 250 INTERCULTURAL COMMUNICATION:DIV**

D,H

▼ 2050 DE 5 ARR ARR ARR GILBERTI S

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10938

## Computer Science

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

### CS 110 INTRODUCTION TO MICROCOMPUTER APPLICATIONS

▽ 2145 A 3 MW 9:30a.m.-10:45a.m. AAR 110C BENNETT S  
Hybrid class; partially online.

★ ctcLink class number: 5310

▽ 2150 B 3 MW 11:00a.m.-12:15p.m. AAR 110C RIJNHART S

★ ctcLink class number: 5313

▽ 2160 DE 3 ARR ARR ARR ROSI D

No computer lab fee.

Online class.

★ ctcLink class number: 5314

### CS 170 PROGRAMMING FUNDAMENTALS

2180 A 5 MWF 10:30a.m.-12:10p.m. AAR 105 DERKACHT D  
Prerequisite: MATH 089 with a grade of C or better and knowledge of Windows or instructor permission. ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 5315

2185 B 5 MWF 1:30p.m.-3:10p.m. AAR 105 DERKACHT D

Prerequisite: MATH 089 with a grade of C or better and knowledge of Windows or instructor permission. ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 5316

### CS 175 EVENT-DRIVEN PROGRAMMING

▽ 2190 A 5 MWF 11:00a.m.-12:25p.m. VOC 117 ROSI D

Prerequisite: CS 170.

Hybrid class; partially online.

★ ctcLink class number: 5901

### CS 280 ADVANCED DATA STRUCTURES

2210 A 5 TTh 3:00p.m.-5:10p.m. AAR 105 DERKACHT D

★ ctcLink class number: 5983

### CS 285 PROGRAMMING TOOLS

▽ 2215 MM 5 ARR ARR ARR ROSI D

Lab time will be set based on student schedules.

Hybrid class; partially online.

★ ctcLink class number: 6016

## 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 Education Manager. For information, contact Lynell Amundson at 360.442.2601 or lamundson@lowercolumbia.edu, or stop by PSC 101.

Cooperative Education students must attend a mandatory orientation. For more information, contact Lynell Amundson at 360.442.2601 or lamundson@lowercolumbia.edu.

A \$14.30 lab fee will be charged for all 288 classes. All Cooperative Education courses use the CANVAS learning management system ▽.

ACCT 288 0745

★ ctcLink: 10434

AH 288 0785

★ ctcLink: 10436

ART 288 0960

★ ctcLink: 10438

AMTC 288 0810

★ ctcLink: 10440

BIOL 288 1020

★ ctcLink: 10441

BUS 288 1600

★ ctcLink: 10443

BTEC 288 1430

★ ctcLink: 10445

CDS 288 1690

★ ctcLink: 10447

CHEM 288 1710

★ ctcLink: 10448

CMST 288 2055

★ ctcLink: 10449

CJ 288 1820

★ ctcLink: 10452

DHET 288 2270

★ ctcLink: 10453

ECED 288 2355

★ ctcLink: 10455

EDUC 288 2480

★ ctcLink: 10456

ENGR 288 2780

★ ctcLink: 10458

ENVS 288 2825

★ ctcLink: 10459

HLTH 288 3095

★ ctcLink: 10460

IT 288 3680

★ ctcLink: 10461

LIBR 288 3730

★ ctcLink: 10463

MASP 288 3830

★ ctcLink: 10464

MATH 288 4070

★ ctcLink: 10465

MEDA 288 4200

★ ctcLink: 10469

MUSC 288 4675

★ ctcLink: 10470

PHED 288 5070

★ ctcLink: 10471

PSYC 288 5220

★ ctcLink: 10472

WELD 288 5650

★ ctcLink: 10474

### 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 and 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](http://lowercolumbia.edu/international) or email [international@lowercolumbia.edu](mailto:international@lowercolumbia.edu)



**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## Course # Course Name

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

**CJ& 106 JUVENILE JUSTICE**

1682 A	5	MW	10:00a.m.-10:50a.m.	AAR 104	QUIRK A
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Hybrid class; partially online.  
★ ctcLink class number: 4583

**CJ 185 COMMUNITY POLICING/RELATIONS**

1810 A	5	TTh	1:30p.m.-3:45p.m.	HSB 106	KAZENSKY D
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★ ctcLink class number: 4585

### EVENING CLASSES

**CJ 260 PHYSICAL EVIDENCE AND CRIMINALISTICS**

1815 N	5	MW	6:00p.m.-8:15p.m.	MAN 235	GANN J
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★ ctcLink class number: 4619

## Diesel/Heavy Equipment Technology

There is a fee of \$14.20 per student per quarter for all DHET classes.

**DHET 105 VEHICLE CLIMATE CONTROL**

2220 A	5	MT	1:00p.m.-3:30p.m.	DTV 233	ROESKE G
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Prerequisite: AMTC 104 or instructor permission.  
★ ctcLink class number: 6261

**DHET 114 H.D. BRAKES AND CHASSIS**

2230 A	15	MTWTh	8:00a.m.-12:25p.m.	DTV 106A	WALTHER B
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Prerequisite: MFG 105 Industrial Safety, HLTH 105 First Aid/CPR/Bloodborne Pathogens.  
★ ctcLink class number: 6285

**DHET 220 HEAVY DUTY POWER TRAINS**

2240 A	10	MTWTh	12:00p.m.-4:55p.m.	DTV 106A	DILLINGER J
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Start Date: 04/06/20 End Date: 05/21/20  
★ ctcLink class number: 6304

**DHET 228 COMMERCIAL DRIVING**

2245 A	4	ARR	ARR	ARR	DILLINGER J
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For details contact Heidi Hamer, 360.442.2603, hhamer@lowercolumbia.edu.  
★ ctcLink class number: 11014

**DHET 229 COMMERCIAL TRUCK OPERATION**

2255 A	6	ARR	ARR	ARR	DILLINGER J
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★ ctcLink class number: 11017

**DHET 230 ADVANCED SHOP PRACTICES**

2265 A	5	MTWTh	12:00p.m.-5:30p.m.	DTV 106A	DILLINGER J
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Prerequisite: Completion of 60 DHET credits.  
Start Date: 05/25/20 End Date: 06/12/20  
★ ctcLink class number: 6317

**DHET 299 INDEPENDENT STUDY**

2280 MM 2	ARR	ARR	ARR	WALTHER B
2285 MM1 7	ARR	ARR	ARR	DILLINGER J

★ ctcLink class number: 6322  
★ ctcLink class number: 6323

### EVENING CLASSES

**DHET 240 FLUID POWER/ELECTRICAL THEORY AND DESIGN**

2268 N	5	MW	6:00p.m.-8:00p.m.	DTV 106A	WALTHER B
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Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
Lab Fee: \$14.20  
★ ctcLink class number: 6321

## Drama

**DRMA& 101 INTRODUCTION TO THEATRE**

2325 DE	5	ARR	ARR	ARR	RICHARD B
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Online class. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5275

**DRMA 108 INTRODUCTION TO ACTING III**

2290 A	5	MWF	1:00p.m.-2:25p.m.	RCA 139	RICHARD B
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☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
★ ctcLink class number: 5201

**DRMA 116 STAGE CRAFTS I**

2295 A	5	TTh	1:30p.m.-3:45p.m.	RCA 148	COCHRAN R
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☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5211

**DRMA 117 STAGE CRAFTS II**

2300 A	5	TTh	1:30p.m.-3:45p.m.	RCA 148	COCHRAN R
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☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5214

**DRMA 118 STAGE CRAFTS III**

2305 A	5	TTh	1:30p.m.-3:45p.m.	RCA 148	COCHRAN R
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☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5217

**DRMA 208 ACTING III**

2315 A	5	MWF	1:00p.m.-2:25p.m.	RCA 139	RICHARD B
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☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
★ ctcLink class number: 5204

### EVENING CLASSES

**DRMA 198 REHEARSE & PERFORM III**

2310 N	1-5	ARR	4:00p.m.-7:30p.m.	RCA 131	RICHARD B
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Enrollment restricted to students in current production. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
★ ctcLink class number: 5253

**DRMA 298 REHEARSAL & PERFORM VI**

2320 N	1-5	ARR	4:00p.m.-7:30p.m.	RCA 131	RICHARD B
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Enrollment restricted to students in current production. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
★ ctcLink class number: 5268



## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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## Early Childhood Education

**ECED& 100 CHILD CARE BASICS**

▽ 2365 DE 3	ARR	ARR			ARR	AKINS-FIELDS
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Online class.  
★ ctcLink class number: 4680

**ECED& 107 HEALTH/SAFETY/NUTRITION**

▽ 2380 A 5	ARR	ARR			ARR	KEMPLIN L
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1st Aid/CPR will be held on Saturday, May 23, from 8:00a.m.-4:00p.m. in DTV 201.  
Hybrid class; partially online.  
★ ctcLink class number: 4730

**ECED& 120 PRACTICUM-NURTURING RELATIONSHIPS**

▽ 2395 A 2 M			4:00p.m.-5:00p.m.		SCI 102	JACKSON M
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A tuberculosis test is required prior to participation in practicum or clinical classes. This course requires 33 clinical hours-field experience.  
Hybrid class; partially online.  
★ ctcLink class number: 4734

**ECED& 180 LANGUAGE AND LITERACY**

▽ 2430 A 3 M			5:30p.m.-7:30p.m.		SCI 102	WILLIAMSON A
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Hybrid class; partially online.  
★ ctcLink class number: 4769

**ECED& 190 OBSERVATION/ASSESSMENT**

▽ 2440 A 3 Th			5:30p.m.-7:00p.m.		SCI 102	CARPENTER B
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Class will meet on 4/9, 4/30, 5/21, 6/11, and 6/18.  
Hybrid class; partially online.  
★ ctcLink class number: 4771

**ECED 219 MATH, SCIENCE AND COMPUTERS IN ECED**

▽ 2335 A 3 T			10:00a.m.-1:00p.m.		SCI 102	AKINS-FIELDS
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Hybrid class; partially online.  
★ ctcLink class number: 4648

**ECED 263 PRACTICUM VI/PROFESSIONALISM**

▽ 2345 A 3 M			12:00p.m.-1:00p.m.		SCI 102	AKINS-FIELDS
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Prerequisite: ENGL& 101, all ECED 100-level courses and EDUC& 115 with a grade of C or better. Students will arrange additional hours with instructor.  
★ ctcLink class number: 4665

**ECED 313 FIELD EXPERIENCE III (NON-CERTIFICATE OPTION)**

▽ 6005 A 4	ARR	ARR			OOC	JACKSON M
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.  
★ ctcLink class number: 4678

**EVENING CLASSES****ECED 303 FIELD EXPERIENCE III THEORY(NON-CERTIFICATE OPTION)**

▽ 6000 N 2 T			6:45p.m.-7:45p.m.		LIB 130	JACKSON M
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.  
Hybrid class; partially online.  
★ ctcLink class number: 4675

## Earth Science

**ERSI 105 EARTH SYSTEMS**

▽ 2835 DE1 5	ARR	ARR			ARR	NSL BARD E
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Online class. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 9997

▽ 2840 DE2 5	ARR	ARR			ARR	BARD E
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Online class. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 9999

▽ 2845 DE3 5	ARR	ARR			ARR	BARD E
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Online class. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 10001

## Economics

**ECON 105 INTRODUCTION TO ECONOMICS**

▽ 2455 A 5 MW			11:00a.m.-12:25p.m.		MAN 146	SS FRANZ J
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Hybrid class; partially online. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 4812

▽ 2460 DE 5	ARR	ARR			ARR	FRANZ J
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Online class. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 4813

**ECON& 201 MICRO ECONOMICS**

▽ 2465 A 5 TTh			9:00a.m.-10:25a.m.		MAN 146	SS FRANZ J
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Hybrid class; partially online. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 4817

**ECON& 202 MACRO ECONOMICS**

▽ 2470 DE 5	ARR	ARR			ARR	SS FRANZ J
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Online class. ☹ Uses Alternative Educational Resources.  
★ ctcLink class number: 4819

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**



*Spring Quarter 2020*  
**WIN MONEY FOR BOOKS**

Register for your spring quarter classes by **February 28**, and you could win a **\$50 gift card to the LCC Bookstore.**

[lowercolumbia.edu/classes](http://lowercolumbia.edu/classes)

## Course # Course Name

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

**EDUC 101 PARAEDUCATOR BASICS**

2487 A	3	Th	4:00p.m.-5:30p.m.	SCI 102	CARPENTER B
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Class will meet on 4/9, 4/30, 5/21, 6/11, and 6/18.

Hybrid class; partially online.

★ ctcLink class number: 4773

**EDUC& 115 CHILD DEVELOPMENT**

2490 DE	5	ARR	ARR	ARR	ZBAEREN J
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Online class.

★ ctcLink class number: 4776

2495 DE1	5	ARR	ARR	ARR	ZBAEREN J
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Online class.

★ ctcLink class number: 4782

**EDUC& 130 GUIDING BEHAVIOR**

2505 A	3	T	4:00p.m.-5:30p.m.	SCI 102	ZBAEREN J
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Hybrid class; partially online.

★ ctcLink class number: 4787

**EDUC& 150 CHILD, FAMILY, COMMUNITY**

2525 A	3	W	3:30p.m.-5:30p.m.	SCI 102	ZBAEREN J
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Hybrid class; partially online.

★ ctcLink class number: 4793

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

2535 A	5	W	9:00a.m.-10:30a.m.	SCI 102	JACKSON M
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This class includes participation in actual elementary classrooms in addition to class meeting times.

Hybrid class; partially online.

★ ctcLink class number: 4797

**EDUC 313 FIELD EXPERIENCE III**

6015 A	4	ARR	ARR	OOC	CARPENTER B
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.

Lab Fee: \$35.00

★ ctcLink class number: 4807

6017 B	4	ARR	ARR	OOC	JACKSON M
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.

Lab Fee: \$35.00

★ ctcLink class number: 4679

**EDUC 330 MATH METHODS**

6020 A	5	T	4:00p.m.-6:30p.m.	LIB 130	SAMUELS S
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.

Hybrid class; partially online.

★ ctcLink class number: 4808

**EDUC 335 COLLABORATION & CLASSROOM LEADERSHIP**

6025 A	5	Th	4:00p.m.-6:30p.m.	LIB 130	PAUL S
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.

Hybrid class; partially online.

★ ctcLink class number: 4810

## EVENING CLASSES

**EDUC 303 FIELD EXPERIENCE III THEORY**

6010 N	2	T	6:45p.m.-7:45p.m.	HSB 135	CARPENTER B
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Restricted to BAS-TE admitted students. Instructor permission required to enroll.

Hybrid class; partially online.

Lab Fee: \$35.00

★ ctcLink class number: 4799

## Engineering

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

**ENGR 106 ENGINEERING PROBLEMS**

2775 A	3	MF	1:30p.m.-4:00p.m.	VOC 115	GERICK J
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★ ctcLink class number: 9969

**ENGR& 121 ENGINEERING GRAPHICS I**

2790 A	1-3	MW	5:00p.m.-7:15p.m.	VOC 113	ROGERS K
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⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 10028

**ENGR& 122 ENGINEERING GRAPHICS II**

2795 A	1-3	MW	5:00p.m.-7:15p.m.	VOC 113	ROGERS K
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Prerequisite: ENGR&amp; 121 or instructor permission. ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 10029

**ENGR& 123 ENGINEERING GRAPHICS III**

2800 A	1-3	MW	5:00p.m.-7:15p.m.	VOC 113	ROGERS K
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Prerequisite: ENGR&amp; 122 or instructor permission. ⊗ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 10030

**ENGR& 224 THERMODYNAMICS**

2810 A	5	MW	3:00p.m.-5:20p.m.	HSB 137	LIVINS P
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★ ctcLink class number: 10032

**ENGR& 225 MECHANICS OF MATERIALS**

2815 A	5	MWF	7:30a.m.-8:55a.m.	HSB 135	MORRISON D
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★ ctcLink class number: 10033

## EVENING CLASSES

**ENGR& 204 ELECTRICAL CIRCUITS**

2805 N	6	TTh	5:15p.m.-9:15p.m.	AAR 105	DERKACHT D
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Prerequisite: PHYS 252, MATH&amp; 153 and computer literacy.

★ ctcLink class number: 10031

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## Course # Course Name

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

## English

**ENGL 096 READING WORKSHOP I**

2550 MM 2 ARR ARR ARR LEACH M

★ ctcLink class number: 7366

**ENGL 097 READING WORKSHOP II**

2552 MM 2 ARR ARR ARR LEACH M

★ ctcLink class number: 7367

**ENGL 098 COLLEGE-READY ENGLISH I**

▼ 2560 DE 5 ARR ARR ARR CONNOLLY B

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6526

▼ 2570 F 5 MWF 12:00p.m.-1:25p.m. HSB 105 LEAVENS A

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7350

**ENGL 099 COLLEGE READY ENGLISH II**

▼ 2585 DE 5 ARR ARR ARR CONNOLLY B

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6527

**ENGL&101 PLUS MODEL**

ENGL& 101 PLUS MODEL: Student will automatically be enrolled in ENGL 98 for a total of 10 credits.

▼ 2671 AA 5 MWF 10:30a.m.-11:55a.m. AAR 130 HAYNES J

★ ctcLink class number: 7234

▼ 2681 BB 5 MWF 9:00a.m.-10:25a.m. AAR 130 CONNOLLY B

★ ctcLink class number: 7236

**ENGL & 101 ENGLISH COMPOSITION I**

▼ 2670 A 5 MWF 10:30a.m.-11:55a.m. AAR 130 HAYNES J

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7233

▼ 2680 B 5 MWF 9:00a.m.-10:25a.m. AAR 130 CONNOLLY B

★ ctcLink class number: 7235

▼ 2685 C 5 MW 11:00a.m.-1:15p.m. VOC 111 NORWOOD K

★ ctcLink class number: 9558

▼ 2700 DE 5 ARR ARR ARR LEAVENS A

Online class.

★ ctcLink class number: 7369

▼ 2705 DE1 5 ARR ARR ARR TOWER C

Online class.

★ ctcLink class number: 7373

▼ 2710 G 5 TTh 11:00a.m.-1:15p.m. AAR 106 RISTER M

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7409

**ENGL& 102 COMPOSITION II**

▼ 2720 A 5 MW 11:00a.m.-1:15p.m. MAN 147 HA BAUER H

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6516

▼ 2725 B 5 MW 8:30a.m.-10:45a.m. AAR 125 HULL K

★ ctcLink class number: 7357

▼ 2730 C 5 MWF 9:00a.m.-10:25a.m. AAR 106 RISTER M

★ ctcLink class number: 9559

▼ 2735 DE1 5 ARR ARR ARR MCCARTHY D

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7403

▼ 2740 DE2 5 ARR ARR ARR STAFF

Online class.

★ ctcLink class number: 7405

▼ 2745 DE3 5 ARR ARR ARR LEMIERE A

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7396

▼ 2755 DE4 5 ARR ARR ARR LEMIERE A

Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7395

▼ 2750 F 5 MW 11:00a.m.-1:15p.m. AAR 123 HULL K

★ ctcLink class number: 7365

**ENGL 106 NW VOICES CREATIVE WRITING**

▼ 2605 A 2 ARR ARR ARR H,P BAUER H

★ ctcLink class number: 6515

**ENGL 110 INDUSTRIAL COMMUNICATION**

▼ 2610 A 5 MW 9:00a.m.-11:15a.m. HSB 107 LEAVENS A

★ ctcLink class number: 7320

**ENGL 126 ARTS MAGAZINE PUBLICATION III**

▼ 2620 A 1-3 F 1:00p.m.-3:00p.m. AAR 146 H,P LEMIERE A

Students must arrange one additional hour lab time per week.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7387

**ENGL 226 ARTS MAGAZINE PUBLICATION VI**

▼ 2635 A 1-3 F 1:00p.m.-3:00p.m. AAR 146 H,P LEMIERE A

Students must arrange one additional hour lab time per week.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 7391

**ENGL 231 CREATIVE WRITING**

▼ 2640 A 5 TTh 11:00a.m.-1:15p.m. AAR 130 H HULL K

★ ctcLink class number: 7354

**ENGL 232 CREATIVE WRITING**

▼ 2645 A 5 TTh 11:00a.m.-1:15p.m. AAR 130 H HULL K

★ ctcLink class number: 7355

**ENGL 233 CREATIVE WRITING**

▼ 2650 A 5 TTh 11:00a.m.-1:15p.m. AAR 130 H HULL K

★ ctcLink class number: 7356

# Spring Events at Lower Columbia College



## ROSE CENTER FOR THE ARTS

### CONCERTS

#### Symphonic Band

May 29

#### Jazz Ensemble

June 2

#### Choir Concert

June 5

All performances  
at 7:30 p.m.  
Wollenberg Auditorium  
[lowercolumbia.edu/music](http://lowercolumbia.edu/music)

### THEATRE

#### *The Curious Incident of the Dog in The Night-Time*

Adapted for the stage by Simon Stephens  
Based on the Young Adult Novel by Mark Haddon

May 22, 23, 28, 29, 30  
at 7:30 p.m.

May 29 at 11 a.m.

May 31 at 2 p.m.

Auditions:  
March 17, 4-7 p.m.  
& 18, 6-8 p.m.  
Center Stage  
Theater

Center Stage  
Theatre

[lowercolumbia.edu/aande](http://lowercolumbia.edu/aande)

### ART GALLERY

#### High Fiber Diet

Show Dates: April 6-23

Reception: April 2, 4:30-6:30 p.m.

#### Salal Review

Launch Party

June 4, 5-7 p.m.

#### LCC Student Art Show

June 1-11

Reception June 4, 5-7 p.m.

#### Art Speaks Volumes

Saturday May 2, 5-7 p.m.

[lowercolumbia.edu/gallery](http://lowercolumbia.edu/gallery)

## Running Start Program

Tuition-free college  
for high school students

**Running Start** is a statewide program that lets eligible high school juniors and seniors take college classes tuition-free. Students can attend part- or full-time, and can continue to participate in high school activities such as sports.



[lowercolumbia.edu/running-start](http://lowercolumbia.edu/running-start)

360.442.2442

Student Center (second floor)

## University Center

Bachelor's and graduate degrees  
on the LCC campus

Dozens of degree options are available to Lower Columbia area residents through our unique university center collaborative with partner universities. Options include LCC's new Bachelor of Applied Science in Teacher Education.

[lowercolumbia.edu/u-center](http://lowercolumbia.edu/u-center)

360.353.7800

LCC Library  
Building







## Bachelor of Applied Science in Teacher Education

Interested in attending part-time?

Apply November 15, 2019 - April 17, 2020  
to start in summer 2020!

- Offering both certification and non-certification options.
- Certification option offers a dual endorsement in Early Childhood (P-3) and Elementary (K-8) Education.
- Non-certification option provides specialized coursework for working with children and families in early learning settings.
- Combines knowledge earned from previous degrees such as an Associate of Applied Science with upper division (300 and 400 level) Teacher Education courses.
- Will help meet community demand for elementary and pre-kindergarten and early childhood education teachers in the region.
- First degree for LCC at the applied bachelor's degree level.

There are many benefits of the new program  
for prospective students.

- Studying close to home saves on expenses related to travel, room and board.
- Staying with LCC through the entire degree and credentialing process reduces stress related to applying to other institutions and transferring credits.
- Going to school in the community where you live and work increases exposure to prospective employers and job opportunities.

Learn more at [lowercolumbia.edu/bas-te](http://lowercolumbia.edu/bas-te)

## GraduationPlus

In today's economy, you need a *high school diploma plus a college credential* to earn a living wage!

- Credits you earned in high school may also count toward a college credential.
- By 2023, four out of five job openings are expected to require at least some education beyond high school.
- Earning a two-year degree can boost lifetime earnings by \$324,000 (on average) over a high school diploma alone.

Learn more at [lowercolumbia.edu/graduation-plus](http://lowercolumbia.edu/graduation-plus)



**GraduationPlus**

## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**ENGL& 235 TECHNICAL WRITING** **H**

▽ 2760 A	5	Th	9:00a.m.-11:15a.m.	AAR 123	BAUER H
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This course is intended for students enrolled in Science, Business, and Computer Science programs.

Hybrid class; partially online.

★ ctcLink class number: 7324

**ENGL& 244 AMERICAN LITERATURE I** **H**

▽ 2765 A	5	MWF	9:00a.m.-10:25a.m.	MAN 233	BAUER H
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★ ctcLink class number: 6517

**ENGL 270 LITERATURE FOR CHILDREN** **H**

▽ 2660 DE1 5	ARR	ARR		ARR	MCCARTHY D
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Online class.

★ ctcLink class number: 7400

▽ 2665 DE2 5	ARR	ARR		ARR	MCCARTHY D
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Online class.

★ ctcLink class number: 7401

**EVENING CLASSES****ENGL& 101 ENGLISH COMPOSITION I**

▽ 2715 N	5	T	5:15p.m.-7:20p.m.	AAR 123	NORWOOD K
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Hybrid class; partially online.

★ ctcLink class number: 9535

**Environmental Science****ENVS 215 ENVIRONMENTAL ISSUES & APPLICATIONS** **NSL**

▽ 2820 A	5	W	1:00p.m.-4:20p.m.	HSB 135	LAPIERRE L
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Hybrid class; partially online.

Lab Fee: \$15.00

★ ctcLink class number: 9995

**Geology****GEOL 118 HISTORICAL GEOLOGY** **NSL**

2955 A	5	MW	12:00p.m.-1:15p.m.	HSB 139	SALISBURY M
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		TTh	11:30a.m.-1:20p.m.		
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Lab included. Lab Fee: \$15.00

★ ctcLink class number: 10076

**GEOL& 208 GEOLOGY OF THE PACIFIC NORTHWEST** **NSL**

2960 A	5	MW	2:00p.m.-3:15p.m.	HSB 139	SALISBURY M
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		TTh	2:00p.m.-3:50p.m.		
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Lab included. Lab Fee: \$12.30 ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 10080

**Health**

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

**HLTH 100 OCCUPATIONAL SAFETY AND HEALTH**

▽ 3075 HB	3	ARR	ARR	ARR	JOHNSON B
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The 1st Aid/CPR session is scheduled for Saturday, April 18, 2020 from 8 a.m. to 5 p.m. in DTV 202 with additional instruction in Canvas.

Hybrid class; partially online.

Lab Fee: \$12.50

★ ctcLink class number: 10085

**HLTH 105 FIRST AID/CPR/BLOOD BORNE PATHOGENS**

3080 A	1	F	3:00p.m.-4:50p.m.	DTV 214	JOHNSON B
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Classes will be held on Fridays, April 10, April 17, April 24, May 1, and May 8, 2020.

★ ctcLink class number: 10086

**HLTH 106 HEALTH AND WELLNESS**

▽ 3090 DE	2	ARR	ARR	ARR	ROSS E
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Online class.

★ ctcLink class number: 10090

**History****HIST& 128 WORLD CIVILIZATIONS III:DIV** **SS,D**

▽ 3020 A	5	MWF	10:30a.m.-11:55a.m.	MAN 145	SHAH C
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★ ctcLink class number: 4827

**HIST& 136 US HISTORY 1** **SS**

▽ 3030 A	5	T	12:00p.m.-1:55p.m.	MAN 145	JOHNSON M
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Hybrid class; partially online.

★ ctcLink class number: 4832

▽ 3040 DE	5	ARR	ARR	ARR	VAUGHN C
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Online class.

★ ctcLink class number: 4833

**HIST& 137 US HISTORY 2** **SS**

▽ 3045 A	5	MWF	1:30p.m.-2:55p.m.	MAN 205	SHAH C
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☺ Uses Alternative Educational Resources.

★ ctcLink class number: 4837

▽ 3055 DE	5	ARR	ARR	ARR	SHAH C
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Online class. ☺ Uses Alternative Educational Resources.

★ ctcLink class number: 4839

▽ 3060 DE1 5	ARR	ARR		ARR	SYRDAL D
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Online class.

★ ctcLink class number: 4841

**HIST& 215 WOMEN IN US HISTORY:DIV** **SS,D**

▽ 3177 DE	5	ARR	ARR	ARR	VAUGHN C
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Online class.

★ ctcLink class number: 4822

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## Humanities

### HUM 106 COMMUNITY CONVERSATIONS

▽ 3420 A 1 Th 12:00p.m.-12:50p.m. HSB 101 SHAH C  
 Topic - TBD ☉ Uses Alternative Educational Resources.  
 ★ ctcLink class number: 4865

### HUM 107 HOW TO SEE A PLAY

▽ 3425 A 1 ARR ARR ARR RICHARD B  
 Contact instructor at brichard@lowercolumbia.edu for the class meeting dates.  
 Class typically meets for the Thursday evening performance of the current production.  
 Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
 ★ ctcLink class number: 4867

### HUM& 118 HUMANITIES III

▽ 3480 A 5 MWF 1:30p.m.-2:55p.m. MAN 146 LEACH M  
 ★ ctcLink class number: 4879

### HUM 150 ETHICS AND POLICY IN HEALTHCARE I

▽ 3430 A 1 M 1:00p.m.-3:00p.m. HSB 221 HAMER J  
 Instructor permission required to enroll. Restricted to Nursing students.  
 Hybrid class; partially online.  
 ★ ctcLink class number: 4868

### HUM 164 CULTURAL JOURNEYS:DIV

▽ 3435 A 5 MWF 1:30p.m.-2:55p.m. HSB 104 HAYNES J  
 ★ ctcLink class number: 4870

### HUM 210 MYTH AND RITES:DIV

▽ 3440 A 5 TTh 1:30p.m.-3:45p.m. MAN 147 LEACH M  
 ★ ctcLink class number: 4871  
 ▽ 3445 DE 5 ARR ARR ARR LEACH M  
 Online class.  
 ★ ctcLink class number: 4873  
 ▽ 3450 DE1 5 ARR ARR ARR LEACH M  
 Online class.  
 ★ ctcLink class number: 4874

### HUM 250 ETHICS AND POLICY IN HEALTHCARE II

▽ 3460 DE 2 ARR ARR ARR RAMOS C  
 Instructor permission required to enroll. Restricted to Nursing students.  
 Online class.  
 ★ ctcLink class number: 4876

### HUM 251 ETHICS AND POLICY IN HEALTHCARE III

▽ 3470 A 2 F ARR HSB 222B WARD A  
 Instructor permission required to enroll. Restricted to Nursing students.  
 Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
 ★ ctcLink class number: 4878

## Information Technology

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

### IT 100 IT FUNDAMENTALS

▽ 3635 A 5 Th 11:00a.m.-12:55p.m. VOC 119 RIJNHART S  
 Students must log into class prior to first Thursday.  
 Hybrid class; partially online.  
 ★ ctcLink class number: 6031

### IT 142 PC TECHNICIAN II

▽ 3655 A 4 MW 2:00p.m.-2:55p.m. VOC 119 RIJNHART S  
 Hybrid class; partially online.  
 ★ ctcLink class number: 6049

### IT 220 INTRODUCTION TO CLOUD COMPUTING

▽ 3670 A 3 TTh 1:30p.m.-3:10p.m. VOC 119 RIJNHART S  
 ★ ctcLink class number: 6056

### IT 235 INTRODUCTION TO BIG DATA

▽ 3650 A 5 MW 9:00a.m.-10:55a.m. VOC 117 ROSI D  
 Hybrid class; partially online.  
 ★ ctcLink class number: 10691

### IT 260 INFO TECH SECURITY

▽ 3675 A 5 TTh 9:00a.m.-10:55a.m. VOC 117 ROSI D  
 Hybrid class; partially online.  
 ★ ctcLink class number: 6079

### IT 294 CAREER SUCCESS

▽ 1612 A 2 Th 12:00p.m.-12:50p.m. AAR 105 BENNETT S  
 ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
 ★ ctcLink class number: 11382

## Machine Trades

There is a fee of \$25.00 for all MASP classes.

### MASP 107 MACHINING/RELATED OCCUPATIONS

3740 A 2-6 DAILY 8:00a.m.-11:00a.m. VOC 114 SHEPHERD N  
 Note: This course may be taken for 2-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
 ☉ Uses Alternative Educational Resources.  
 ★ ctcLink class number: 6324

### MASP 111 MACHINE SHOP I

3750 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 SHEPHERD N  
 Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.  
 ☉ Uses Alternative Educational Resources.  
 ★ ctcLink class number: 6326

## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**MASP 112 MACHINE SHOP II**

3765 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 SHEPHERD N

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

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6330

**MASP 113 MACHINE SHOP III**

3780 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 SHEPHERD N

Prerequisite: 10 credits of MASP 112.

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6334

**MASP 204 CNC MACHINING CENTER FUNDAMENTALS**

3805 MK 3 ARR ARR ARR TODD K

Please contact the instructor at 360.442.2745 or ktodd@lowercolumbia.edu for more information. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6481

**MASP 205 CNC TURNING CENTER FUNDAMENTALS**

3810 MK 3 ARR ARR ARR TODD K

Please contact the instructor at 360.442.2745 or ktodd@lowercolumbia.edu for more information. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6482

**MASP 221 CNC MILLING**

3815 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

Prerequisite: MASP 204.

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6483

**MASP 222 CNC TURNING**

3820 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

Prerequisite: MASP 205.

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6485

**MASP 223 ADVANCED CNC PROCESSES**

3825 A 2-10 DAILY 8:00a.m.-11:00a.m. VOC 114 TODD K

Prerequisite: MASP 221 or MASP 222.

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6487

## EVENING CLASSES

**MASP 107 MACHINING/RELATED OCCUPATIONS**

3745 N 2 W 6:00p.m.-9:00p.m. VOC 114 SHEPHERD N

☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6462

**MASP 111 MACHINE SHOP I**

3760 N 2 W 6:00p.m.-9:00p.m. VOC 114 SHEPHERD N

☒ Course is clustered with other class sections that meet at the same time, in the same classroom. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6471

**MASP 112 MACHINE SHOP II**

3775 N 2 W 6:00p.m.-9:00p.m. VOC 114 SHEPHERD N

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

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6473

**MASP 113 MACHINE SHOP III**

3790 N 2 W 6:00p.m.-9:00p.m. VOC 114 SHEPHERD N

Prerequisite: 10 credits of MASP 112.

Note: This course may be taken for 2-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6475

## Manufacturing

**MFG 100 FOUNDATION SKILLS TRADES**

4235 A 3 MW 3:00p.m.-4:15p.m. VOC 111 SHEPHERD N

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 6489

**MFG 105 INDUSTRIAL SAFETY**

4245 A 3 TTh 2:00p.m.-3:15p.m. HSB 107 MACK B

★ ctcLink class number: 6490

**MFG 120 QUALITY ASSURANCE**

4250 A 4 TTh 3:30p.m.-5:10p.m. VOC 112 JOINER T

★ ctcLink class number: 6491

**MFG 230 CIM**

4255 A 4 TTh 1:00p.m.-3:30p.m. VOC 113 TODD K

Computer lab fee will be charged.

Lab Fee: \$28.50

★ ctcLink class number: 6492

**NOTE: If registering on or after  
March 9, 2020, please use the ctcLink  
class number listed after this icon: ★**



## Course # Course Name

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

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.

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, 087/097, 098/099, 141, 142, 146, 148, 152, and 153 provided by Pearson Education. To resolve technical problems, please contact Technical Support for MyMathLab via Canvas.

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 078/079 PRE-COLLEGE MATH I — 6 Credits

3865 and 3885 A	MTThF	8:00a.m.-9:40a.m.	MAN 203	BREWSTER H
ctcLink class numbers: 10106 and 10111				

3875 and 3895 B	MTThF	1:00p.m.-2:40p.m.	MAN 204	DRUMM W
ctcLink class numbers: 10108 and 10117				

3870 and 3890 DE	ARR	ARR	ARR	MAC
Online class.				

ctcLink class numbers: 10107 and 10114

3880 and 3900 P	ARR	ARR	MAN 127	MAC
Hybrid class; partially online.				

ctcLink class numbers: 10110 and 10120

#### MATH 087/097 ESSENTIAL PRE-COLLEGE MATH II — 6 Credits

3905 and 3955 A	MTThF	8:00a.m.-9:40a.m.	MAN 204	SKEIE T
ctcLink class numbers: 10122 and 10136				

3910 and 3960 B	MTThF	11:00a.m.-12:40p.m.	MAN 203	BABBICK L
ctcLink class numbers: 10124 and 10138				

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

3920 and 3940 A	MWF	9:00a.m.-10:25a.m.	MAN 205	MORRISON D
ctcLink class numbers: 10148 and 10157				

3925 and 3945 B	DAILY	1:00p.m.-1:50p.m.	MAN 203	BREWSTER H
ctcLink class numbers: 10151 and 10159				

3915 and 3935 DE	ARR	ARR	ARR	MAC
Online class.				

ctcLink class numbers: 10152 and 10175

3930 and 3950 P	ARR	ARR	MAN 127	MAC
Hybrid class; partially online.				

ctcLink class numbers: 10153 and 10160

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

3975 and 3995 A	DAILY	8:00a.m.-8:50a.m.	VOC 111	SWEE R
ctcLink class numbers: 10199 and 10205				

3980 and 4000 B	DAILY	10:00a.m.-10:50a.m.	AAR 102	SKEIE M
ctcLink class numbers: 10200 and 10207				

3965 and 3985 DE	ARR	ARR	ARR	MAC
Online class.				

ctcLink class numbers: 10178 and 10201

3970 and 3990 P	ARR	ARR	MAN 127	MAC
Hybrid class; partially online.				

ctcLink class numbers: 10184 and 10202

### College-Level Math

#### MATH 105 MATH FOR HEALTH SCIENCES

4005 A	5	MWF	12:00p.m.-1:25p.m.	VOC 111	SWEE R
ctcLink class number: 8713					

#### MATH 106 INDUSTRIAL MATH

4015 A	5	DAILY	1:00p.m.-1:50p.m.	AAR 102	SKEIE M
ctcLink class number: 8715					

#### MATH& 107 MATH IN SOCIETY

4095 A	5	DAILY	9:00a.m.-9:50a.m.	VOC 111	NS SWEE R
Prerequisite: MATH 098/TECH 098 or MATH 099/TECH 099 or MATH 087/097 with a grade of C or better.					

ctcLink class number: 10211

4100 B	5	TTh	1:30p.m.-3:45p.m.	HSB 104	MALOZZI J
Prerequisite: MATH 098/TECH 098 or MATH 099/TECH 099 or MATH 087/097 with a grade of C or better.					

ctcLink class number: 10213

4105 DE	5	ARR	ARR	ARR	BENJAMIN B
Prerequisite: MATH 098/TECH 098 or MATH 099/TECH 099 or MATH 087/097 with a grade of C or better.					

Online class. © Uses Alternative Educational Resources.

ctcLink class number: 10214

#### MATH& 132 MATH FOR ELEMENTARY EDUCATION 2

4108 A	5	MW	4:30p.m.-7:10p.m.	MAN 205	NS SAMUELS S
ctcLink class number: 10218					

## 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

Registration is required. Register online at [lowercolumbia.edu/math-boot-camp](http://lowercolumbia.edu/math-boot-camp), call 360.442.2360, or sign up in person at the Testing/Proctoring Center in the Main Building Room 128.

## Course # Course Name

	Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
<b>MATH&amp; 141 PRECALCULUS I</b>							<b>NS</b>
	4110 A	5	MWF	10:30a.m.-11:55a.m.	HSB 107		BREWSTER H
	ctcLink class number: 10235						
<b>MATH&amp; 142 PRECALCULUS II</b>							<b>NS</b>
	4120 A	5	MWF	10:30a.m.-11:55a.m.	HSB 104		HEBERT M
	ctcLink class number: 10236						
<b>MATH&amp; 146 INTRODUCTION TO STATISTICS</b>							<b>NS</b>
	4035 B	5	MWF	9:00a.m.-10:25a.m.	MAN 146		HEBERT M
	ctcLink class number: 10221						
	4040 DE	5	ARR	ARR	ARR		MALOZZI J
	Online class.						
	ctcLink class number: 10222						
	4045 DE1	5	ARR	ARR	ARR		SAMUELS S
	Online class.						
	ctcLink class number: 10223						
	4050 DE2	5	ARR	ARR	ARR		HEBERT M
	Online class.						
	ctcLink class number: 10224						
<b>MATH&amp; 148 BUSINESS CALCULUS</b>							<b>NS</b>
	4125 DE	5	ARR	ARR	ARR		MALOZZI J
	Online class.						
	ctcLink class number: 10238						
<b>MATH&amp; 152 CALCULUS II</b>							<b>NS</b>
	4130 A	5	MWF	11:30a.m.-12:55p.m.	HSB 107		BENJAMIN B
	ctcLink class number: 10239						
<b>MATH&amp; 153 CALCULUS III</b>							<b>NS</b>
	4135 A	5	DAILY	11:30a.m.-12:20p.m.	PSC 104		DRAUS D
	ctcLink class number: 10243						
<b>MATH 220 LINEAR ALGEBRA</b>							<b>NS</b>
	4065 A	5	DAILY	12:30p.m.-1:20p.m.	PSC 104		DRAUS D
	ctcLink class number: 10244						
<b>MATH 246 PROBABILITY AND STATS</b>							<b>NS</b>
	4055 A	5	MWF	1:30p.m.-2:55p.m.	MAN 206		MALOZZI J
	ctcLink class number: 10230						

### Try out our FREE online math placement prep course created by our LCC faculty

YouPrep reviews whole numbers, integers, decimals, fractions, linear equations and graphs, systems of equations, factoring, quadratics, radicals, and rationals. YouPrep users who achieve at least 3 hours of online practice will receive a 3rd retest!

Sign up for an account today at  
[lowercolumbia.edu/YouPrep](https://lowercolumbia.edu/YouPrep)  
 or call 360.442.2353

## Medical Assisting

### MEDA 101 MEDICAL VOCABULARY I

▽ 4140 A 3 MW 2:00p.m.-3:15p.m. HSB 244 ENGEL E  
 ★ ctcLink class number: 4883

### MEDA 102 MEDICAL VOCABULARY II

▽ 4150 A 3 MW 3:45p.m.-5:00p.m. HSB 244 ENGEL E  
 Prerequisites: MEDA 101 or BTEC 181.  
 ★ ctcLink class number: 4886

### MEDA 145 MEDICAL LAB TECHNIQUES

▽ 4160 A 6 TTh 8:00a.m.-9:40a.m. HSB 244 SOLADEY V  
 Students must also enroll for one of the lab sections, MEDA 145 LA or LB.  
 Instructor permission to enroll. Restricted to MEDA students.  
 Lab Fee: \$38.90  
 ★ ctcLink class number: 4890

### MEDA 145 MEDICAL LAB TECHNIQUES—LAB

4170 LA 0 TTh 10:00a.m.-11:40a.m. HSB 244 SOLADEY V  
 ★ ctcLink class number: 4897  
 4175 LB 0 TTh 12:00p.m.-1:40p.m. HSB 244 SOLADEY V  
 ★ ctcLink class number: 4898

### MEDA 165 MEDICATIONS IN MEDICAL ASSISTING & DISEASES

▽ 4180 A 5 MW 8:00a.m.-9:15a.m. HSB 244 SOLADEY V  
 Students must also enroll for one of the lab sections, MEDA 165 LA or LB.  
 Instructor permission to enroll. Restricted to MEDA students.  
 Lab Fee: \$38.90  
 ★ ctcLink class number: 4900

### MEDA 165 MEDICATIONS IN MEDICAL ASSISTING & DISEASES—LAB

4190 LA 0 MW 10:00a.m.-11:40a.m. HSB 244 SOLADEY V  
 ★ ctcLink class number: 4906  
 4195 LB 0 MW 12:00p.m.-1:40p.m. HSB 244 SOLADEY V  
 ★ ctcLink class number: 4908



## Spring Quarter 2020 WIN MONEY FOR BOOKS

Register for your spring quarter classes by **February 28**, and you could win a **\$50 gift card to the LCC Bookstore.**

[lowercolumbia.edu/classes](https://lowercolumbia.edu/classes)

## Course # Course Name

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

## Music

**MUSC 100 FUNDAMENTALS OF MUSIC** **H**

▽ 4260 A 5 Th 11:00a.m.-1:15p.m. RCA 102 DAVIS R  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5277

**MUSC& 105 MUSIC APPRECIATION**

▽ 4685 DE 5 ARR ARR ARR CHALLED G  
Online class.  
★ ctcLink class number: 10717

**MUSC 106 KEYBOARD SKILLS I** **H**

▽ 4270 A 1 Th 1:30p.m.-3:00p.m. RCA 221 DAVIS R  
Instructor permission required to enroll.  
Hybrid class; partially online.  
★ ctcLink class number: 5279

**MUSC 107 KEYBOARD SKILLS II** **H**

▽ 4275 A 1 Th 1:30p.m.-3:00p.m. RCA 221 DAVIS R  
Instructor permission required to enroll.  
Hybrid class; partially online.  
★ ctcLink class number: 5280

**MUSC 108 KEYBOARD SKILLS III** **H**

▽ 4280 A 1 Th 1:30p.m.-3:00p.m. RCA 221 DAVIS R  
Instructor permission required to enroll.  
Hybrid class; partially online.  
★ ctcLink class number: 5281

**MUSC 113 EAR TRAINING III**

▽ 4285 A 1 MW 11:25a.m.-11:50a.m. RCA 218 DAVIS R  
Instructor permission required to enroll. Concurrent enrollment required in MUSC& 143.  
★ ctcLink class number: 5286

**MUSC 115 GROUP PIANO INSTRUCTION**

▽ 4290 A 2 Th 1:30p.m.-3:00p.m. RCA 221 DAVIS R  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5283

**MUSC 117 MUSIC CULTURES OF THE WORLD:DIV** **D,H**

▽ 4295 DE 5 ARR ARR ARR HARBAUGH K  
Online class.  
★ ctcLink class number: 5287  
▽ 4300 DE1 5 ARR ARR ARR HARBAUGH K  
Online class.  
★ ctcLink class number: 5289

**MUSC 123 CONCERT CHOIR III**

▽ 4315 A 2 MWF 12:10p.m.-1:00p.m. RCA 102 CHALLED G  
Instructor permission required to enroll.  
Lab Fee: \$8.80  
★ ctcLink class number: 5293

**MUSC 131 BEGINNING GUITAR**

▽ 4325 A 2 TTh 3:30p.m.-4:20p.m. RCA 102 HARBAUGH K  
Guitars are provided for student use. Students will be allowed to take guitars home for practice.  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5300

**MUSC 132 INTERMEDIATE GUITAR**

▽ 4330 A 2 TTh 3:30p.m.-4:20p.m. RCA 102 HARBAUGH K  
Guitars are provided for student use. Students will be allowed to take guitars home for practice.  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5302

**MUSC 133 ADVANCED GUITAR**

▽ 4335 A 2 TTh 3:30p.m.-4:20p.m. RCA 102 HARBAUGH K  
Guitars are provided for student use. Students will be allowed to take guitars home for practice.  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.  
★ ctcLink class number: 5303

**MUSC& 143 MUSIC THEORY III**

▽ 4265 A 5 MWF 10:00a.m.-11:25a.m. RCA 218 DAVIS R  
Concurrent enrollment in MUSC 113 required.  
★ ctcLink class number: 10259

**MUSC 145 BEGINNING VOICE**

▽ 4345 A 2 MW 10:00a.m.-10:50a.m. RCA 102 CHALLED G  
Hybrid class; partially online.  
★ ctcLink class number: 5307

**MUSC 153 BELLA VOCE CHOIR III**

▽ 4365 A 2 MWF 1:10p.m.-2:00p.m. RCA 102 CHALLED G  
Instructor permission required to enroll.  
Lab Fee: \$8.80  
★ ctcLink class number: 5309

**MUSC 176 INDIVIDUAL INSTRUCTION**

4405 I 1 AAR AAR RCA 223 **H,P**  
STAFF  
★ ctcLink class number: 4301  
▽ 4370 V 1 AAR AAR RCA 223 STAFF  
★ ctcLink class number: 5345  
Provides instrumental / vocal / composition instruction to acquire and refine musical techniques using skill level appropriate repertoire and materials. Instructor permission required to enroll. To register for Instrumental (I), contact rdavis@lowercolumbia.edu; for Vocal (V), contact gchalled@lowercolumbia.edu. Offered instruction: Voice, Bass, Bassoon, Cello, Clarinet, Composition, Flute, French Horn, Guitar, Oboe, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin.  
A fee of \$500 per credit is collected for this course in addition to tuition.  
☉ Uses Alternative Educational Resources.

**NOTE: If registering on or after  
March 9, 2020, please use the ctcLink  
class number listed after this icon: ★**

## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**MUSC 177 INDIVIDUAL INSTRUCTION****H,P**

4410 I 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4344

▽ 4380 V 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4351

Provides instrumental / vocal / composition instruction to acquire and refine musical techniques using skill level appropriate repertoire and materials. Instructor permission required to enroll. To register for Instrumental (I), contact rdavis@lowercolumbia.edu; for Vocal (V), contact gchalled@lowercolumbia.edu. Offered instruction: Voice, Bass, Bassoon, Cello, Clarinet, Composition, Flute, French Horn, Guitar, Oboe, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin.

A fee of \$500 per credit is collected for this course in addition to tuition.

☉ Uses Alternative Educational Resources.

**MUSC 178 INDIVIDUAL INSTRUCTION****H,P**

4415 I 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4478

▽ 4385 V 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4482

Provides instrumental / vocal / composition instruction to acquire and refine musical techniques using skill level appropriate repertoire and materials. Instructor permission required to enroll. To register for Instrumental (I), contact rdavis@lowercolumbia.edu; for Vocal (V), contact gchalled@lowercolumbia.edu. Offered instruction: Voice, Bass, Bassoon, Cello, Clarinet, Composition, Flute, French Horn, Guitar, Oboe, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin.

A fee of \$500 per credit is collected for this course in addition to tuition.

☉ Uses Alternative Educational Resources.

**MUSC 223 CONCERT CHOIR VI****H,P**

▽ 4535 A 2 MWF 12:10p.m.-1:00p.m. RCA 102

CHALLED G

Instructor permission required to enroll.

Lab Fee: \$8.80

★ ctcLink class number: 5295

**MUSC& 243 MUSIC THEORY VI**

4695 A 5 MW 4:00p.m.-6:15p.m. RCA 218

POLLOCK M

★ ctcLink class number: 10258

**MUSC 253 BELLA VOCE CHOIR VI****H,P**

▽ 4545 A 2 MWF 1:10p.m.-2:00p.m. RCA 102

CHALLED G

Instructor permission required to enroll.

Lab Fee: \$8.80

★ ctcLink class number: 5311

**MUSC 276 INDIVIDUAL INSTRUCTION****H,P**

4420 I 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4491

▽ 4390 V 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4522

Provides instrumental / vocal / composition instruction to acquire and refine musical techniques using skill level appropriate repertoire and materials. Instructor permission required to enroll. To register for Instrumental (I), contact rdavis@lowercolumbia.edu; for Vocal (V), contact gchalled@lowercolumbia.edu. Offered instruction: Voice, Bass, Bassoon, Cello, Clarinet, Composition, Flute, French Horn, Guitar, Oboe, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin.

A fee of \$500 per credit is collected for this course in addition to tuition.

☉ Uses Alternative Educational Resources.

**MUSC 277 INDIVIDUAL INSTRUCTION**

4425 I 1 AAR AAR RCA 223

**H,P**  
STAFF

★ ctcLink class number: 4535

▽ 4395 V 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4543

Provides instrumental / vocal / composition instruction to acquire and refine musical techniques using skill level appropriate repertoire and materials. Instructor permission required to enroll. To register for Instrumental (I), contact rdavis@lowercolumbia.edu; for Vocal (V), contact gchalled@lowercolumbia.edu. Offered instruction: Voice, Bass, Bassoon, Cello, Clarinet, Composition, Flute, French Horn, Guitar, Oboe, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin.

A fee of \$500 per credit is collected for this course in addition to tuition.

☉ Uses Alternative Educational Resources.

**MUSC 278 INDIVIDUAL INSTRUCTION**

4435 I 1 AAR AAR RCA 223

**H,P**  
STAFF

★ ctcLink class number: 4624

▽ 4400 V 1 AAR AAR RCA 223

STAFF

★ ctcLink class number: 4638

Provides instrumental / vocal / composition instruction to acquire and refine musical techniques using skill level appropriate repertoire and materials. Instructor permission required to enroll. To register for Instrumental (I), contact rdavis@lowercolumbia.edu; for Vocal (V), contact gchalled@lowercolumbia.edu. Offered instruction: Voice, Bass, Bassoon, Cello, Clarinet, Composition, Flute, French Horn, Guitar, Oboe, Percussion, Piano, Saxophone, Trombone, Trumpet, Tuba, Viola, Violin.

A fee of \$500 per credit is collected for this course in addition to tuition.

☉ Uses Alternative Educational Resources.

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

4320 N 2 T 7:00p.m.-9:00p.m. RCA 102

MEAGHER R

Lab Fee: \$8.80

★ ctcLink class number: 5298

**MUSC 150 SYMPHONIC BAND****H,P**

▽ 4350 N 2 Th 7:00p.m.-9:00p.m. RCA 102

DAVIS R

Instructor permission required to enroll.

Lab Fee: \$8.80

★ ctcLink class number: 5308

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**



## 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 of the profession 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](http://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. Contact Leszek Cromwell at 360.442.2425 or Jill Yates at 360.442.2584 for course information and to register.

This course schedule conflicts with scheduled science labs; do not register for this course and any other courses that require face-to-face labs during the same quarter. Attendance is required for both this course and science labs, and it is not possible to attend both.

### NURS 90 NURSING ASSISTANT

▽ 4720 NA 8 MTWTh 2:00p.m.-5:00p.m. HSB 248 BOULTINGHOUS  
Instructor permission required to enroll. Students must also enroll for lab section.  
Lab Fee: \$45.00

★ ctcLink class number: 4915

### NURS 90 NURSING ASSISTANT—LAB

▽ 4715 LB 0 ARR ARR HSB 249 BOULTINGHOUS  
Instructor permission required to enroll.

★ ctcLink class number: 4913

# RIDE FREE

with LCC Student ID!

[lowercolumbia.edu/bus](http://lowercolumbia.edu/bus)



## Nutrition

### NUTR& 101 NUTRITION

NS

▽ 4895 A 5 MW 9:30a.m.-10:45a.m. GYM 212 KOOIMAN J  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10264

▽ 4900 B 5 MW 11:00a.m.-12:15p.m. GYM 212 KOOIMAN J  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10267

▽ 4905 DE1 5 ARR ARR ARR KOOIMAN J  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10270

▽ 4910 DE2 5 ARR ARR ARR ROSS E  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10271

▽ 4915 DE3 5 ARR ARR ARR ROSS E  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10272

▽ 4920 DE4 5 ARR ARR ARR ROSS E  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10299

▽ 4925 DE5 5 ARR ARR ARR KOOIMAN J  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10300

▽ 4930 DE6 5 ARR ARR ARR ROSS E  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 10301

### NUTR 298 SPECIAL TOPICS IN NUTRITION

▽ 4890 DE 1-2 ARR ARR ARR KOOIMAN J  
Online class. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 11096

## Oceanography

### OCEA& 101 INTRODUCTION TO OCEANOGRAPHY

NSL

▽ 4940 DE 5 ARR ARR ARR KHANDRO L  
Lab included.

Online class.

★ ctcLink class number: 10302

Receive Emergency Text Alerts from LCC  
[lowercolumbia.edu/alerts](http://lowercolumbia.edu/alerts)



Course # Course Name

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

## Philosophy

### PHIL& 101 INTRODUCTION TO PHILOSOPHY

H

5090 A 5 MWF 9:00a.m.-10:25a.m. MAN 145 NORWOOD K

★ ctcLink class number: 5021

5095 DE 5 ARR ARR ARR MARBUT T  
Online class.

★ ctcLink class number: 5022

5100 DE1 5 ARR ARR ARR MARBUT T  
Online class.

★ ctcLink class number: 5023

## Physical Education

A \$8.10 fee is charged for each Physical Education class.

### PHED 105 PILATES & YOGA-BEGINNING

A

4975 A 1 TTh 8:00a.m.-8:50a.m. GYM 210 SKERBECK C

★ ctcLink class number: 10303

### PHED 106 YOGA FOR BEGINNERS

A

4980 A 1 MW 11:00a.m.-11:50a.m. GYM 210 SKERBECK C

★ ctcLink class number: 10306

### PHED 109 BASEBALL COACHING THEORY

5020 A 2 ARR ARR GYM LANE E

★ ctcLink class number: 10319

### PHED 120 CROSS TRAINING

4985 A 2 MW 10:00a.m.-10:50a.m. GYM 210 ROSS E

Hybrid class; partially online.

★ ctcLink class number: 10307

### PHED 128 WEIGHT TRAINING

A

4990 A 1-2 MW 9:00a.m.-9:50a.m. GYM 113 MC MULLAN E

Hybrid class; partially online.

★ ctcLink class number: 10309

### PHED 152 PERSONALIZED FITNESS

A

5005 DE 1-2 ARR ARR ARR ROSS E

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

★ ctcLink class number: 10313

### PHED 189 VOLLEYBALL COACHING THEORY

5022 A 2 ARR ARR GYM SMITH C

★ ctcLink class number: 10321

### PHED 205 PILATES & YOGA-INTERMEDIATE

A

5035 A 1 TTh 8:00a.m.-8:50a.m. GYM 210 SKERBECK C

★ ctcLink class number: 10304

### PHED 218 APPLIED SOFTBALL II

5000 A 1 ARR ARR GYM FULLER T

★ ctcLink class number: 10311

### PHED 220 CROSS TRAINING

A

5040 A 2 MW 11:00a.m.-11:50a.m. GYM 210 ROSS E

Hybrid class; partially online.

★ ctcLink class number: 10308

### PHED 228 WEIGHT TRAINING

A

5045 A 1-2 MW 9:00a.m.-9:50a.m. GYM 113 MC MULLAN E

Hybrid class; partially online.

★ ctcLink class number: 10310

### PHED 252 PERSONALIZED FITNESS

A

5055 DE 1-2 ARR ARR ARR ROSS E

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

★ ctcLink class number: 10315

### PHED 295 PERSONAL TRAINING INSTRUCTION

5080 A 3 MW 1:00p.m.-2:20p.m. GYM 210/212 MC MULLAN E

Instructor permission required to enroll.

★ ctcLink class number: 10325

### PHED 296 GROUP EXERCISE INSTRUCTION

5085 A 3 TTh 10:00a.m.-11:20a.m. GYM 210 ROSS E

★ ctcLink class number: 10391

## EVENING CLASSES

### PHED 171 PREVENTION AND CARE OF ATHLETIC INJURIES

5026 N 3 M 6:00p.m.-9:15p.m. HSB 106 EARNEST E

Lab Fee: \$22.60

★ ctcLink class number: 10323

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## Physics

### PHYS& 100 PHYSICS:NON-SCIENCE MAJOR

NSL

▼ 5105 A	5	MWF	1:00p.m.-2:15p.m.	HSB 137	LIVINS P
		Th	11:00a.m.-12:40p.m.		

Lab included. Lab Fee: \$15.00

★ ctcLink class number: 10394

### PHYS& 116 GENERAL PHYSICS III

NSL

▼ 5110 A	5	MWThF	8:00a.m.-8:50a.m.	HSB 137	LIVINS P
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Students must also enroll in one of the lab sections, PHYS 116 LA, LB, or LC.

Lab Fee: \$15.00

★ ctcLink class number: 10402

### PHYS& 116 GENERAL PHYSICS III—LAB

5115 LA	0	T	9:00a.m.-10:40a.m.	HSB 137	LIVINS P
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★ ctcLink class number: 10398

5120 LB	0	T	11:00a.m.-12:40p.m.	HSB 137	LIVINS P
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★ ctcLink class number: 10399

5125 LC	0	ARR	ARR	HSB 137	LIVINS P
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★ ctcLink class number: 10401

### PHYS& 223 ENGINEERING PHYSICS III

NSL

▼ 5130 A	5	MWF	10:00a.m.-11:15a.m.	HSB 137	LIVINS P
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Students must also enroll in one of the lab sections, PHYS 223 LA, LB, or LC.

Lab Fee: \$15.00

★ ctcLink class number: 10406

### PHYS& 223 ENGINEERING PHYSICS III—LAB

5135 LA	0	T	1:30p.m.-3:10p.m.	HSB 137	LIVINS P
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★ ctcLink class number: 10403

5140 LB	0	Th	1:30p.m.-3:10p.m.	HSB 137	LIVINS P
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★ ctcLink class number: 10404

5145 LC	0	ARR	ARR	HSB 137	LIVINS P
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★ ctcLink class number: 10405



## Political Science

### POLS& 202 AMERICAN GOVERNMENT

SS

▼ 5170 A	5	TTh	8:30a.m.-10:45a.m.	MAN 145	MOSSER J
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Class is hybrid; more specific class schedule will be given on first day of class.

Hybrid class; partially online. © Uses Alternative Educational Resources.

★ ctcLink class number: 5026

5182 B	5	TTh	1:00p.m.-3:15p.m.	MAN 146	WHEELER L
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© Uses Alternative Educational Resources.

★ ctcLink class number: 5029

▼ 5180 DE	5	ARR	ARR	ARR	MOSSER J
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Online class.

★ ctcLink class number: 5027

### POLS& 203 INTERNATIONAL RELATIONS

SS

▼ 5185 A	5	MW	1:00p.m.-3:15p.m.	AAR 106	MOSSER J
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Class is hybrid; more specific class schedule will be given on first day of class.

Hybrid class; partially online.

★ ctcLink class number: 5032

▼ 5190 DE	5	ARR	ARR	ARR	MOSSER J
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Online class.

★ ctcLink class number: 5035

### POLS 220 LAW AND SOCIAL ISSUES

SS

▼ 5160 A	5	MWF	1:30p.m.-2:55p.m.	MAN 145	QUIRK A
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© Uses Alternative Educational Resources.

★ ctcLink class number: 5024

## Process Manufacturing

### EVENING CLASSES

#### PMFG 202 ELECTRIC MOTORS

5150 N	2	W	6:00p.m.-7:40p.m.	VOC 112	JOINER T
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★ ctcLink class number: 6593

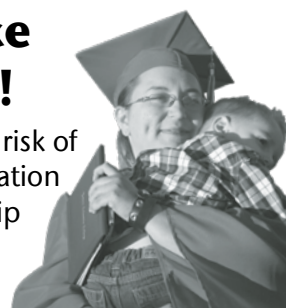
#### PMFG 210 ADVANCED INDUSTRIAL MAINTENANCE

5155 N	5	TTh	6:00p.m.-8:10p.m.	VOC 112	JOINER T
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★ ctcLink class number: 6595

## You Can Make a Difference!

Help a student most at risk of abandoning their education due to financial hardship by donating to the Student Success Fund.



**[lowercolumbia.edu/foundation](http://lowercolumbia.edu/foundation)**  
 or call 360.442.2130 to learn more

Course # Course Name

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

## Psychology

### PSYC& 100 GENERAL PSYCHOLOGY

SS

▼ 5235 A 5 M 11:00a.m.-2:00p.m. MAN 234 WEAVER N  
Hybrid class; partially online. ☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5056

▼ 5240 B 5 MW 8:30a.m.-10:45a.m. HSB 106 STRAYER M  
☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5057

▼ 5245 C 5 MW 1:00p.m.-3:15p.m. MAN 235 STRAYER M  
☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5059

▼ 5250 DE 5 ARR ARR ARR TUCKER J  
Online class.

★ ctcLink class number: 5067

▼ 5255 DE1 5 ARR ARR ARR TUCKER J  
Online class.

★ ctcLink class number: 5069

### PSYC 150 PSYCHOSOCIAL ISSUES IN HEALTH CARE I

SS

▼ 5200 DE 2 ARR ARR ARR NORTON T  
Instructor permission required to enroll. Restricted to Nursing students.  
Online class.

★ ctcLink class number: 5038

### PSYC 198 SPECIAL TOPICS IN GENERAL PSYCHOLOGY

SS

▼ 5205 MM1-2 ARR ARR ARR CROMWELL L  
Instructor permission required to enroll. Restricted to students majoring in Nursing who require an additional credit of PSYC& 100.  
Online class.

★ ctcLink class number: 5042

### PSYC& 200 LIFESPAN PSYCHOLOGY

SS

▼ 5265 A 5 TTh 8:30a.m.-10:45a.m. MAN 233 STRAYER M  
★ ctcLink class number: 5085

▼ 5270 B 5 TTh 8:30a.m.-10:45a.m. HSB 107 RICHIE G  
★ ctcLink class number: 5109

▼ 5275 DE 5 ARR ARR ARR RICHIE G  
Online class.

★ ctcLink class number: 5111

▼ 5280 DE1 5 ARR ARR ARR RICHIE G  
Online class.

★ ctcLink class number: 5113

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

### PSYC 250 PSYCHOSOCIAL ISSUES IN HEALTH CARE II

SS

▼ 5210 A 3 MTh 12:00p.m.-2:00p.m. HSB 248 NORTON T  
Instructor permission required to enroll. Restricted to Nursing students.

★ ctcLink class number: 5047

### PSYC 298 SPECIAL TOPICS IN LIFESPAN PSYCHOLOGY

SS

▼ 5230 MM1-2 ARR ARR ARR CROMWELL L  
Instructor permission required to enroll. Restricted to students majoring in Nursing who require an additional credit of PSYC& 200.  
Online class.

★ ctcLink class number: 5054

## EVENING CLASSES

### PSYC& 100 GENERAL PSYCHOLOGY

SS

▼ 5260 N 5 T 5:30p.m.-7:30p.m. HSB 104 TUCKER J  
Hybrid class; partially online.

★ ctcLink class number: 5084

## Sociology

### SOC& 101 INTRODUCTION TO SOCIOLOGY:DIV

D,SS

5335 A 5 MW 8:30a.m.-10:45a.m. MAN 234 WEAVER N

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5115

▼ 5340 B 5 MW 1:30p.m.-3:45p.m. MAN 233 BATEY T

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5117

5345 C 5 TTh 8:30a.m.-10:45a.m. MAN 234 WEAVER N

☉ Uses Alternative Educational Resources.

★ ctcLink class number: 5118

▼ 5350 DE 5 ARR ARR ARR TATE J

Online class.

★ ctcLink class number: 5119

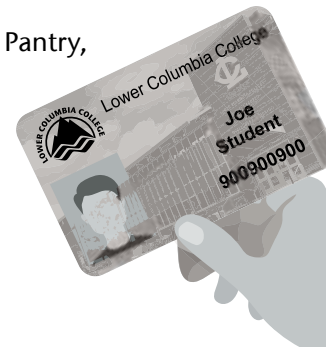
▼ 5355 DE1 5 ARR ARR ARR TATE J

Online class.

★ ctcLink class number: 5121

## LCC Students, are you aware of the benefits of carrying a current LCC Student ID card?

- Access to the LCC Food Pantry, Food For Thought
- Ride the bus for free
- Participation in campus events and activities
- Check out materials from the LCC Library
- Discounts from select local businesses



**Pick up or renew your LCC Student ID at the Bookstore during normal business hours!**



## Spanish

All DE sections are online, using Vistas and email communication with the instructor.

After registering, students must contact Alex Emerson at [aemerson@lowercolumbia.edu](mailto:aemerson@lowercolumbia.edu).

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

### SPAN& 121 SPANISH I:DIV

D,H

5360 A	5	DAILY	8:00a.m.-8:50a.m.	AAR 104	EMERSON A
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★ ctcLink class number: 7334

5365 B	5	DAILY	9:00a.m.-9:50a.m.	AAR 104	EMERSON A
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★ ctcLink class number: 7335

5370 DE	5	ARR	ARR	ARR	EMERSON A
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★ ctcLink class number: 7336

### SPAN& 122 SPANISH II:DIV

5375 DE	5	ARR	ARR	ARR	EMERSON A
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Regular study sessions available.

★ ctcLink class number: 7337

### SPAN& 123 SPANISH III:DIV

5380 DE	5	ARR	ARR	ARR	EMERSON A
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Regular study sessions available.

★ ctcLink class number: 7338

### SPAN& 221 SPANISH IV

5385 DE	5	ARR	ARR	ARR	EMERSON A
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★ ctcLink class number: 7340

### SPAN& 222 SPANISH V

5390 DE	5	ARR	ARR	ARR	EMERSON A
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★ ctcLink class number: 7345

### SPAN& 223 SPANISH VI

5395 DE	5	ARR	ARR	ARR	EMERSON A
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★ ctcLink class number: 7347

## Welding Technology

There is a fee of \$85.00 for all WELD classes.

### WELD 060 WABO EXAM PREPARATION

5410 MM	1-6	ARR	ARR	VOC 161	BYRUM R
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★ ctcLink class number: 6756

### WELD 105 RELATED WELDING

Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5505 A	1-6	DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 6858

5510 B	1-6	DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 6863

### WELD 125 OFW-A OXY/ACETYLENE RG45

Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5520 A	1-6	DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 6878

5525 B	1-6	DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 6914

### WELD 131 SMAW STICK WELD W/E7018

Note: This course may be taken for 1-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5600 A	1-10	DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7147

5605 B	1-10	DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7149

### WELD 132 SMAW STICK WELD W/E6010

Note: This course may be taken for 1-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5540 A	1-10	DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 6987

5545 B	1-10	DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7014

### WELD 133 ADVANCED SMAW STICK - WABO

Note: This course may be taken for 1-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5635 A	1-10	DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7178

5640 B	1-10	DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7181

Receive Emergency Text Alerts from LCC  
[lowercolumbia.edu/alerts](https://lowercolumbia.edu/alerts)



## Course # Course Name

Item#	Sec.#	Cred.#	Days	Time	Place	Instructor
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**WELD 241 FCAW-G D/S WIRE W/E71T-1**

Note: This course may be taken for 1-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5565 A	1-10 DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7129

5570 B	1-10 DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7131

**WELD 242 ADV FCAW-G WIRE - WABO**

Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5585 A	1-6 DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7141

5590 B	1-6 DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7143

**WELD 255 GTAW TIG WELD W/ER70S-6**

Note: This course may be taken for 1-10 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

5620 A	1-10 DAILY	8:00a.m.-11:00a.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7155

5625 B	1-10 DAILY	1:00p.m.-4:00p.m.	VOC 161	PITTSLEY D
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★ ctcLink class number: 7157

**WELD 299 INDEPENDENT STUDY**

5660 A	1-10 ARR	ARR	VOC 161	WELD FACULTY
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Instructor permission required to enroll.

★ ctcLink class number: 7193

**NOTE: If registering on or after  
March 9, 2020, please use the ctcLink  
class number listed after this icon: ★**



*Spring Quarter 2020*  
**WIN MONEY  
FOR BOOKS**

Register for your spring quarter classes by **February 28**, and you could win a **\$50 gift card** to the LCC Bookstore.

[lowercolumbia.edu/classes](http://lowercolumbia.edu/classes)

## EVENING CLASSES

**WELD 105 RELATED WELDING**

5515 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
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Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 6877

**WELD 125 OFW-A OXY/ACETYLENE RG45**

5535 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
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Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 6976

**WELD 131 SMAW STICK WELD W/E7018**

5615 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
---------	----------	-------------------	---------	----------

Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7153

**WELD 132 SMAW STICK WELD W/E6010**

5550 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
---------	----------	-------------------	---------	----------

Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7023

**WELD 133 ADVANCED SMAW STICK - WABO**

5645 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
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Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7186

**WELD 158 WELD THEORY & FABRICATION**

5560 N	5 TTh	4:30p.m.-7:00p.m.	VOC 161	ENOCH N
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☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7092

**WELD 241 FCAW-G D/S WIRE W/E71T-1**

5580 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
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Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7139

**WELD 242 ADV FCAW-G WIRE - WABO**

5595 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
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Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7145

**WELD 255 GTAW TIG WELD W/ER70S-6**

5630 NA	1-6 TWTh	6:00p.m.-9:00p.m.	VOC 161	MILLER R
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Note: This course may be taken for 1-6 credits only. Students will arrange class schedule with instructor on 1st day of quarter. ☒ Course is clustered with other class sections that meet at the same time, in the same classroom.

★ ctcLink class number: 7163

# What will you do in ctcLink?

*The new system will replace many of our traditional paper forms and more...see below for details!*

<b>All employees will...</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Get a new ID number</li> <li><input type="checkbox"/> Request leave &amp; other absences</li> <li><input type="checkbox"/> Update personal details</li> <li><input type="checkbox"/> Check leave balances</li> <li><input type="checkbox"/> View paycheck details</li> <li><input type="checkbox"/> Update tax withholdings</li> <li><input type="checkbox"/> Submit direct deposit information</li> <li><input type="checkbox"/> Review benefits details</li> </ul>	<b>Faculty will...</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Approve contracts</li> <li><input type="checkbox"/> Submit grades</li> <li><input type="checkbox"/> View class rosters and other class details</li> <li><input type="checkbox"/> Download roster</li> <li><input type="checkbox"/> Review exam schedule</li> <li><input type="checkbox"/> Send notifications to individuals or groups of students</li> </ul>
<b>Advisors will...</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Use degree audit (called academic advisement report, or AAR)</li> <li><input type="checkbox"/> View student plans</li> <li><input type="checkbox"/> Request what-if reports (see what would happen if a student changes their program of study)</li> <li><input type="checkbox"/> View advisees</li> <li><input type="checkbox"/> View unofficial transcripts</li> <li><input type="checkbox"/> Search for classes</li> <li><input type="checkbox"/> View student holds</li> <li><input type="checkbox"/> View transfer credit reports</li> </ul>	<b>Students will...</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Register for classes</li> <li><input type="checkbox"/> Review academic progress</li> <li><input type="checkbox"/> Use degree audit</li> <li><input type="checkbox"/> Apply for graduation</li> <li><input type="checkbox"/> Request what-if reports</li> <li><input type="checkbox"/> Update personal details</li> <li><input type="checkbox"/> Manage planner (add or move courses to another term)</li> <li><input type="checkbox"/> View unofficial transcripts</li> <li><input type="checkbox"/> Get messages and notifications</li> <li><input type="checkbox"/> View class and exam schedule</li> <li><input type="checkbox"/> Review and accept financial aid awards</li> </ul>
<b>Part-time hourly and student workers will...</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Report time using a timesheet - Punch Time (in addition to functions listed under "all employees" category)</li> </ul>	<b>Managers will...</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> View and process pending approvals for leave, absences, time worked, etc.</li> <li><input type="checkbox"/> Check absence balances</li> <li><input type="checkbox"/> Review workforce availability</li> </ul>



Learn more at  
[lowercolumbia.edu/ctcLink](http://lowercolumbia.edu/ctcLink)

LCC is an AA/EEO employer - [lowercolumbia.edu/aa-eeo](http://lowercolumbia.edu/aa-eeo) • LCC Clery Annual Security and Fire Safety Report available at [lowercolumbia.edu/CleryASFR](http://lowercolumbia.edu/CleryASFR)

## Transitional Studies offers adult education courses designed to prepare you for college-level studies or help you earn your high school diploma.

### ABE English

<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, CWH) HYBRID</b>	5	T/Th	9:00a.m.-9:50a.m.	VOC 153	Bent S
<b>ABE 061</b>	<b>ABE ENGLISH A-B (FINE ARTS)</b>	5	Daily	9:00a.m.-9:50a.m.	VOC 156A	Yarbrough-Hall
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, WA STATE HISTORY, FINE ARTS)</b>	5	Daily	9:00a.m.-9:50a.m.	VOC 156	Graham C
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, GOVERNMENT) HYBRID</b>	5	T/Th	10:00a.m.-10:50a.m.	VOC 153	Bent S
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, OCCUPATIONAL ED, HEALTH/PE, FINE ARTS)</b>	5	Daily	10:00a.m.-10:50a.m.	VOC 154	Watts M
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, SCIENCE, LAB SCIENCE, CWH)</b>	5	Daily	11:00a.m.-11:50a.m.	VOC 153	Bent
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, WA STATE HISTORY) HYBRID</b>	5	091	11:00a.m.-11:50a.m.	AAR 101	Graham C
<b>ABE 091</b>	<b>ABE PRE-COLLEGE ENGLISH C-E</b>	6.0	MWF	1:00p.m.-2:40p.m.	AAR 101	Elliott A
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, SCIENCE, LAB SCIENCE) HYBRID</b>	5	T	1:00p.m.-1:50p.m.	VOC 157	Watts M
<b>ABE 091</b>	<b>ABE ENGLISH C-E TECHNOLOGY FOR COLLEGE &amp; CAREER (OCCUPATIONAL EDUCATIONAL) HYBRID</b>	5	TWTh	1:00p.m.-2:20p.m.	VOC 153	Bent S
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, GOVERNMENT, US HISTORY)</b>	5	Daily	2:00p.m.-2:50p.m.	VOC 156	McShane H
<b>ABE 091</b>	<b>ABE ENGLISH A-E (ENGLISH, OCCUPATIONAL EDUCATIONAL, HEALTH/PE)</b>	5	Daily	1:00p.m.-1:50p.m.	VOC 156	Sharp J
<b>ABE 081</b>	<b>ABE ENGLISH A-D (ENGLISH, WA STATE HISTORY, FINE ARTS)</b>	5	MW	7:00p.m.-9:05p.m.	VOC 156	Sharp J
<b>ABE 091</b>	<b>ABE ENGLISH C-E (ENGLISH, SCIENCE, SCIENCE LAB, CWH)</b>	9.6	M-Th	7:00p.m.-9:00p.m.	VOC 154	Harlan K

### ABE Integrated

<b>ABE 093</b>	<b>ABE ENGLISH C-E (ENGLISH, MATH, GED) HYBRID</b>	5	T/Th	12:00p.m.-12:50p.m.	AAR 101	Al Bassam S
<b>ABE 093</b>	<b>ABE INTEGRATED C-E (ENGLISH, MATH) HYBRID</b>	5	M-Th	5:00p.m.-5:50p.m.	AAR 101	Schultz L
<b>ABE 093</b>	<b>ABE INTEGRATED C-E (GED, ENGLISH, MATH, US HISTORY, GOVERNMENT, FINE ARTS, ELECTIVES)</b>	15	M-Th	6:00p.m.-8:50p.m.	AAR 101	Schultz L
<b>ABE 093</b>	<b>ABE INTEGRATED C-E (PORTFOLIO) HYBRID</b>	7.2	TW	6:00p.m.-9:00p.m.	T Woodland	Bent

### ABE Math

<b>ABE 062</b>	<b>ABE MATH A-B</b>	5	Daily	10:00a.m.-10:50a.m.	VOC 156A	Yarbrough-Hall
<b>ABE 072</b>	<b>ABE MATH C</b>	5	Daily	10:00a.m.-10:50a.m.	VOC 156	Graham
<b>ABE 072</b>	<b>ABE MATH C (ELECTIVES)</b>	5	Daily	11:00a.m.-11:50a.m.	VOC 154	Watts M
<b>ABE 082</b>	<b>ABE MATH D+ (MATH, ELECTIVES)</b>	6	MWF	11:00a.m.-12:40p.m.	VOC 156	Graham C
<b>ABE 072</b>	<b>ABE MATH B-C HYBRID</b>	5	T	2:00p.m.-2:50p.m.	VOC 157	Watts M
<b>ABE 082</b>	<b>ABE MATH D (MATH)</b>	5	Daily	1:00p.m.-1:50p.m.	VOC 154	Sung J
<b>ABE 072</b>	<b>ABE MATH A-C</b>	4.8	M-Th	6:00p.m.-7:00p.m.	VOC 154	Sung J
<b>ABE 092</b>	<b>ABE MATH D (MATH) HYBRID</b>	5	T/Th	7:00p.m.-9:00p.m.	VOC 153	Schultz J
<b>ABE 092</b>	<b>ABE MATH LEVEL E (MATH) HYBRID</b>	5	MW	7:00p.m.-9:00p.m.	VOC 153	Schultz J

### English as a Second Language

<b>ESL 051</b>	<b>ESL ENGLISH A</b>	11	Daily	9:00a.m.-10:50a.m.	VOC 157A	Maslennikova I
<b>ESL 071</b>	<b>ESL ENGLISH B-C (US HISTORY)</b>	11	Daily	9:00a.m.-10:50a.m.	VOC 157	Hearn F
<b>ESL 071</b>	<b>ESL ENGLISH SPEAKING AND LISTENING B-C</b>	5	Daily	11:00a.m.-11:50a.m.	VOC 157	Hearn F
<b>ABE 092</b>	<b>MATH FOR ENGLISH LANGUAGE LEARNERS A-E</b>	5	Daily	11:00a.m.-11:50a.m.	VOC 157A	Maslennikova I
<b>ESL 071</b>	<b>ESL ENGLISH B-C TECHNOLOGY FOR COLLEGE &amp; CAREER (OCCUPATIONAL) HYBRID</b>	5	TWTh	1:00p.m.-2:20p.m.	VOC 153	Bent S
<b>ESL 051</b>	<b>ESL ENGLISH A</b>	7.2	MW	6:00p.m.-9:00p.m.	VOC 157A	Iseda A
<b>ESL 071</b>	<b>ESL ENGLISH B-C (US HISTORY)</b>	7.2	MW	6:00p.m.-9:00p.m.	VOC 157	Elliott A
<b>ESL 051</b>	<b>ESL ENGLISH A-C</b>	5	TWTh	9:00a.m.-10:25a.m.	AAR 101	Moreno C
<b>ESL 051</b>	<b>ESL ENGLISH A</b>	7.2	MW	6:00p.m.-9:00p.m.	Wd Port 9/11	Moreno C
<b>ESL 071</b>	<b>ESL ENGLISH B-C (US HISTORY)</b>	7.2	T/Th	6:00p.m.-9:00p.m.	Wd Port 9/11	Elliott A

**Classes are \$25 per quarter and students may enroll at any time.  
For more information call 360.442.2580.**



# I-BEST PUTS STUDENTS ON FAST TRACK TO CAREER & STUDENT SUCCESS

Integrated Basic Education & Skills Training (I-BEST) is a proven program for student success. I-BEST students have double the certificate/degree completion rate, a result of hands-on training combined with twice the support and instruction to help students excel. I-BEST faculty and professional/technical faculty work together in the classroom in a team teaching partnership and I-BEST instructors are available for up to five hours or more each week to assist students in an academic support classroom where instruction is targeted to classroom studies. College credits earned can be applied toward two year Associate degrees in eight high demand career fields.

## Automotive Technology – NEW!

The Automotive Technology program provides a strong combination of classroom theory and hands-on practice in all areas of automotive repair, with courses based on competencies established by the National Automotive Technician Education Foundation (NATEF). The LCC Automotive Technology program is certified by NATEF, a branch of the National Institute for Automotive Service Excellence (ASE).

**AMTC 124 Automotive Engines**

## Business Management

Prepares graduates for entry-level employment in a variety of business support positions. Students in Retail Management develop an understanding of the scope and requirements of a management position in a retail business. Credits for both can be applied toward the AAS in Business Management.

**ACCT 101 Introduction to Accounting Concepts**  
**BUS& 101 Introduction to Business**  
**BUS 104 Business Math Applications**  
**BUS 144 Management of Human Relations:DIV**

## Business Technology

Prepares graduates to work in an office setting. Credits can be applied toward two year AAS degrees.

**BTEC 112 Word Processing II**  
**BTEC 131 Introduction to Spreadsheets**  
**BTEC 165 Cultural Awareness for Healthcare Professionals**  
**BTEC 173 Computers in the Medical Office**  
**BUS 100 Foundations of Business**

## Diesel/Heavy Equipment Technology

Prepares graduates for careers in any industry that utilizes trucks, excavators, bulldozers, other heavy equipment, or industrial equipment using diesel power and hydraulic devices. Graduates find work with truck and heavy equipment dealers, railroads, marine operations, industrial maintenance, auto, and RV repair.

**DHET 105 Vehicle Climate Control**  
**DHET 114 Heavy Duty Brakes & Chassis**

## Early Childhood Education

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. Credits can be applied toward the AAS in Early Childhood Education and the new Bachelor of Applied Science in Teacher Education (BAS-TE).

**ECED 107 Health/Safety/Nutrition**  
**ECED 180 Language and Literacy Development**  
**ECED 190 Observation/Assessment**  
**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 114 Healthcare Communications**  
**NURS 090 Nursing Assistant**

## Machine/Multicraft Trades

Machine Trade graduates are prepared for jobs as a machinist, millwright, machine operator, tool and die maker, and occupations related to manufacturing. Multicraft Trade Certificate graduates go to work, enter an apprenticeship training program, or into a LCC degree program such as Advanced Manufacturing, Diesel/Heavy Equipment Technology, Machine Trades or Welding.

**ENGL 110 Industrial Communications**  
**MASP 111 Machine Shop I**  
**MASP 112 Machine Shop II**  
**MASP 113 Machine Shop III**  
**MATH 106 Industrial Mathematics**

## Medical Assistant

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

**CS 110 Microcomputer Applications**  
**MATH 105 Math for Health Sciences**  
**MEDA 101 Medical Vocabulary I**  
**MEDA 102 Medical Vocabulary II**  
**MEDA 145 Medical Lab Techniques**  
**MEDA 165 Meds in Medical Assisting & Diseases**

## Welding

Prepares graduates for the state commercial welding examination or qualify for welding jobs in manufacturing, maintenance, or instruction.

**WELD 158 Welding Theory and Fabrication**  
**WELD 125 OFW-A OXY/Acetylene RG45**  
**WELD 131 SMAW Stick Weld W/E7018**  
**WELD 241 FCAW-G D/S Wire W/E71T-1**

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Program Specialist Jill Yates will help each student register for the classes they need: 360.442.2584 or [jyates@lowercolumbia.edu](mailto:jyates@lowercolumbia.edu)

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# Corporate & Continuing Education

**Corporate and Continuing Education supports the college's mission by providing opportunities for individuals, businesses, and organizations to pursue their personal, professional, and corporate training goals. Please reach out to us and let us know how we can assist you.**

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

## Business & Professional Development

### Supervisor Suite-ONLINE

If you're a new manager, this online management training course will prepare you for success in your new position. Not only will you master leadership management skills, you will also gain a working knowledge of employment law. Register at [www.ed2go.com/lcchic](http://www.ed2go.com/lcchic) \$299

### Small Business Entrepreneur Certification-ONLINE

The Small Business Development Center and Lower Columbia College are partnering to offer a Small Business Entrepreneur Certification. Contact Jerry Petrick at the Longview Small Business Development Center at [jerry.petrick@wsbdc.org](mailto:jerry.petrick@wsbdc.org) or call 360.578.5449. Additional information is available by emailing [mharris@lowercolumbia.edu](mailto:mharris@lowercolumbia.edu), calling 360.442.2602 or visiting [www.campusce.net/lcc](http://www.campusce.net/lcc).

### Grantwriting Bootcamp

The Comprehensive Grantwriting Bootcamp is an inspiring and informative three-day course that will provide you with the tools, skills, and resources necessary to research, write, and manage successful grant proposals. In this course, an experienced grantwriter will show you how to research and write winning proposals that get funded. Walk away from the course with a completed letter of interest and your current proposal nearly done! DTV 201 (Shirk) \$550

CLCE 042 A 8325 WThF May 20-22 9 a.m.-3 p.m.

★ ctcLink class number: 9687

*About Allison Shirk:* Allison has over 20 years' experience as a professional grantwriter and grant-writing instructor and is the Executive Director of Spark the Fire Grantwriting Classes. Allison is an Approved Specialist in the Nonprofit Resource Directory, a vetted resource of nonprofit consultants recommended by their clients and peers. She is a Columnist for the Foundation Center - New York, The Sustainable Nonprofit. Allison has helped nonprofits raise millions of dollars to help make the world a better place.

For more information, contact Mary Harris at [mharris@lowercolumbia.edu](mailto:mharris@lowercolumbia.edu) or 360.442.2602

## Workforce Training

### CPR, First Aid, AED, Blood Borne Pathogens

The American Heart Association Heartsaver First Aid/CPR/AED/Blood Borne Pathogens class will teach you the critical skills you need to know in order to respond and manage a first aid or sudden cardiac arrest emergency. This course is designed for any level of training, even for those who have no previous medical training. Blood Borne Pathogens training included. Course fee includes card and both books. DTV 201 (Johnson) \$95

SFTY 047 A 8710 W 3/25 8 a.m.-4 p.m.

★ ctcLink class number: 9700

### Flagger Certification

Learn professional flagger techniques and proper work zone set-up. Rich Bunker, Master Instructor, for American Traffic Safety Services Association (ATSSA). Contact Mary Harris for more information at [mharris@lowercolumbia.edu](mailto:mharris@lowercolumbia.edu) or call 360.442.2602.



### Student Testimonials:

*"It was very comprehensive and a great learning experience. I would highly recommend it!"*

*"It's clear that Allison has a history, passion, and dedication for grantwriting."*

*"Allison was able to answer each question with practical knowledge and great suggestions."*

*"Love the handbooks. It's so nice to have all my notes and materials in one place."*

## OSHA 10 Safety Certification General

OSHA 10 covers a variety of general industry safety and health hazards a worker may encounter. This course includes an introduction to OSHA, General Safety & Health Provisions, in addition to:

- Electrical Safety
- Fall Protection
- Personal Protective & Lifesaving Equipment
- Materials Handling, Storage, Use & Disposal
- Hand & Power Tools
- Scaffolds
- Cranes, Derricks, Hoists, Elevators & Conveyors
- Excavations
- Stairways & Ladders

For more info, contact Mary Harris at mharris@lowercolumbia.edu. DTV 201 (Hoole) \$169

SFTY 044 A 8760 MT April 13-14 7 a.m.-1 p.m.

★ ctcLink class number: 9695

## Professional Vocational Relationships: Canvas Online

Examines the legal and regulatory frameworks of practical nursing. Presents concepts of effective communication in health care settings among employees and employers. Explores conflict resolution and teamwork strategies, professional boundaries, stress management, chain of command, and professionalism as it relates to the licensed practical nurse role and scope. Fulfills the Washington State requirements for professional relationship content for those applying for licensure as a practical nurse in Washington State. Registration required. Online using Canvas. (Ward) \$150

CLCG 050 A 8980 Online

★ ctcLink class number: 10027

## HIV/AIDS Education for Health Care Providers

LCC offers 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 text in the LCC Bookstore, and check out the DVDs in the LCC Library. Contact Mary Harris, mharris@lowercolumbia.edu for additional info.

4 hour HIV/AIDS Certification, register for:

SFTY 046 5470 \$45.00

★ ctcLink class number: 9701

7 hour HIV/AIDS Certification, register for:

SFTY 045 5465 \$70.00

★ ctcLink class number: 9704



## Garden & Nature

### An Introduction to Permaculture-NEW

An introduction to the art of permaculture, a multidiscipline sustainable agricultural practice which minimizes the impact on the environment by mimicking nature and its systems. Holistic solutions are applied focusing on agriculture, forestry, water harvesting, soil regeneration, climate, renewable energy, eco building, waste management, animal systems, economics, technology, and community development. Course instructor Ann Holaday is a Certified Permaculture Designer. Recommended, but not required text: *Introduction to Permaculture* by Bill Mollison. HSB 135 (Holaday) \$99

CLCE 026 A 8175 Sa 4/4 & 4/18 9 a.m.-4 p.m.

★ ctcLink class number: 10876

## Health & Wellness

**Continuing Education now offers drop-ins for NIA, Fusion Fitness, Yogilates, Mat Pilates, and Zumba. Drop-ins are \$10 for each visit. Pay at the Fitness Center Juice Bar before each class.**

**Punch cards are available for \$50 for 5 visits. Visit our website and click on the shopping cart to purchase or call our registration desk at 360.442.2600.**

### NIA Functional Fitness

NIA (Non-impact Aerobics) is a form of fusion fitness, combining classic movement forms which encompasses martial arts, healing arts, yoga, and the dance arts. Suitable for all ages, NIA is a workout, practice, and lifestyle that fosters vitality and well-being. GYM 210 (Sudar) \$65

#### Session One

CLCE 015 A 8070 MTh 3/30-4/30 7-7:50 a.m.

★ ctcLink class number: 9657

#### Session Two (No class 5/25)

CLCE 015 B 8071 MTh 5/4-6/11 7-7:50 a.m.

★ ctcLink class number: 9658

### Fusion Fitness-NEW

If you are looking for a full body workout to squeeze into your lunch hour then this class is for you! Fusion Fitness is a blend of Pilates, weight training, yoga and barre. It focuses on strengthening and stretching while toning the entire body to create long lean muscles. It is geared towards beginners so no prior experience is needed! GYM 210 (McMullan) \$65

#### Session One

CLCE 029 A 8250 MW 4/6-5/11 12:10-12:50 p.m.

★ ctcLink class number: 9565

#### Session Two (No class 5/25)

CLCE 029 B 8255 MW 5/13-6/17 12:10-12:50 p.m.

★ ctcLink class number: 9570

### Yogilates-NEW

Yogilates is a mix of Pilates, which focuses on core strength, and Yoga which focuses on strength and flexibility. This is a total mind/body workout designed to strengthen major and minor muscle groups. Exercises are performed on mats using a variety of small "props". Exercises are performed on the floor, so students must be able to get up and down under their own power. All levels welcome. Participants need to bring their own mats. GYM 210 (Skerbeck) \$65

#### Session One

CLCE 032 A 8205 TTh 4/14-5/14 12:10-12:50 p.m.

★ ctcLink class number: 9622

#### Session Two

CLCE 032 B 8206 TTh 5/19-6/18 12:10-12:50 p.m.

★ ctcLink class number: 9624

**Mat Pilates**

This class will consist of a series of exercises from within the Pilates Method designed specifically to be performed on the mat. Benefits of Pilates exercises include improved flexibility, muscle tone, body balance, spinal support, low back health, sports performance, and body-mind awareness. Improve your core strength in a safe manner. Appropriate for all levels, however students need to be able to perform exercises on the floor using a mat. Bring a ¼" exercise mat to class. GYM 210 (Poole) \$65

**Session One**

CLCE 034 A 8215 MW 3/30-5/4 5:30-6:30 p.m.

★ ctcLink class number: 9632

**Session Two (No class 5/25)**

CLCE 034 B 8220 MW 5/6-6/10 5:30-6:30 p.m.

★ ctcLink class number: 9650

**Zumba Fitness**

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! Have fun and lift your spirits while getting into shape and burning as many as 540 calories in the hour class! GYM 210 (Sanchez) \$65

**Session One**

CLCE 030 A 8195 TTh 3/31-5/5 5:30-6:30 p.m.

★ ctcLink class number: 9653

**Session Two**

CLCE 030 B 8196 TTh 5/7-6/11 5:30-6:30 p.m.

★ ctcLink class number: 9654

**NOTE: If registering on or after March 9, 2020, please use the ctcLink class number listed after this icon: ★**

# Spring into Wellness

There's no better time to start making healthy choices!

**Start your Own Edible Garden-ONLINE**

Learn to grow delicious, nutritious fruit and vegetables in your own backyard. Register at [www.ed2go.com/lcchic](http://www.ed2go.com/lcchic) \$115

**Healthy Living Suite-ONLINE**

Learn how to establish a healthy approach to successful weight loss and weight maintenance for a lifetime. Discover how to save money and prepare home-cooked meals that are fast, easy, and delicious, and how to grow nutritious fruit and vegetables that can be used in your meals. Register at [www.ed2go.com/lcchic](http://www.ed2go.com/lcchic) \$299

**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. Dick Mealy Pool at Mark Morris (Love) \$59 *No class 5/25*

CLCE 035 A 8225 MTTh 5/4-6/11 10:50-11:45 a.m.

★ ctcLink class number: 9560

**Tai Chi - Beginners**

Learn and explore slow and continuous movements to improve mobility, flexibility, balance and increase muscular strength. Primarily Sun (soon) Style that is safe and easy to learn with its gentle postures combined with Qigong exercises to enhance the flow of internal energy (Qi) and cultivate relaxed deeper breathing and body-mindfulness association. Appropriate for individuals new to exercise, looking to manage stress, have chronic health conditions, fall prevention as well as skills-exploration for those revisiting Tai Chi. Students participate at their comfort level and modification needs. Wear loose, comfortable clothing and sneakers or flat, flexible fitness-type shoes. GYM 210 (Eastman) \$65

CLCE 028 A 8190 WF 4/1-5/6 8-8:50 a.m.

★ ctcLink class number: 9661

**Tai Chi & Qigong Sampler-NEW**

A sampling of different slow and gentle Tai Chi movement and Qigong exercise sequences to help increase flexibility and strength, improve mobility and balance, reduce tension, and cultivate a mind-body connection through linking breath and movement. Students participate at their comfort level and modification needs, chairs available for seated or standing support. Appropriate for individuals new to exercise, looking to manage stress, have chronic health conditions, fall prevention as well as skills-exploration for those revisiting Tai Chi. Students participate at their comfort level and modification needs. Wear clothing easy to move in and sneakers or flat, flexible fitness-type shoes. GYM 210 (Eastman) \$65

CLCE 028 B 8191 WF 5/8-6/10 8-8:50 a.m.

★ ctcLink class number: 9662



## Art & Culture

### Metal Art

Come explore the amazing world of metal art. Get creative by cutting and welding to create awesome things like yard art, sculptures, or even build small useful projects of your own. No welding experience necessary. Great for the beginner, the hobbyist, or the advanced fabricator. The instructor will teach you all that you need to know to safely & successfully bring your own ideas to life. LCC Welding Shop (Jones) \$99 *No class 5/25*

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

★ ctcLink class number: 9671

### Color Theory

This course investigates the nature of color as it applies to pigments. We will learn to identify color, temperature, undertone, opacity and transparency, tinting strength, light fastness, color value and mixing techniques. The goal of the instruction is to provide painters with the foundation and understanding of their pallet, and to establish confidence in its use. This is a valuable class for beginning painters, and those who experience challenges in producing successful color handling. to expedite class exercise we will work with acrylics. Dedicated oil painters can work with oils if they choose. MAN 109 (Wade) \$99 *No class 5/25*

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

★ ctcLink class number: 9666

### 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 (Wade) \$125

CLCE 018 B 8090 W 4/15-6/10 5-8 p.m.

★ ctcLink class number: 9669

### Mixed Media Drawing

Discover drawing with a variety of materials and surfaces. In this class we'll work with both dry and water-based materials, on surfaces ranging from paper to glass. Investigate techniques for creating representational and abstract imagery with pen and ink, watercolor pencils, colored pencils, pastels, glass paints, and unconventional tools. For those who enjoy drawing, this course will expand your tool box of possibilities. MAN 148 (Wade) \$99

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

★ ctcLink class number: 9670

### 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 (Challed) \$45 includes \$8.60 lab fee. *No class 5/25*

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

★ ctcLink class number: 9672

### 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 (Davis)

CLCE 023 A 8125 Th 4/9-6/11

7-9 p.m.

★ ctcLink class number: 9682

## Computers & Technology

### Microsoft Word Online!

This hands-on course will help you master the basic features of this powerful word-processing program to type, edit, and format text, and spell check and print documents like a pro. \$129. Series pricing also available. Register at [www.ed2go.com/lccbic](http://www.ed2go.com/lccbic)

### Introduction to Windows 10 Online!

Learn to use this powerful operating system to customize your desktop, manage files and folders, and navigate the Web with Microsoft Edge browser and much more. Register at [www.ed2go.com/lccbic](http://www.ed2go.com/lccbic) \$115

Visit our online learning website for a list of our over 300 instructor facilitated online courses at [www.ed2go.com/lccbic](http://www.ed2go.com/lccbic).

### About Corporate & Continuing Education

For the latest information about Continuing Education, visit [lowercolumbia.edu/ce](http://lowercolumbia.edu/ce).

### It's easy to sign up for classes:

- Sign up online at [lowercolumbia.edu/ce](http://lowercolumbia.edu/ce). Click on the shopping cart.
- OR call 360.442.2600 to sign up over the phone with Visa or MasterCard. If we are away from the phone, leave your name and phone number and we'll call you back.
- OR fill out the form at the back of this schedule and mail with a check, money order, or credit card information.

### Questions? Call us at 360.442.2600

### Refund Policy:

Written notice must be received 3 business days prior to the course start date to receive a refund. Refunds are issued automatically if a course is closed or cancelled.

### Online Learning:

#### Ed2go:

Visit [www.ed2go.com/lccbic](http://www.ed2go.com/lccbic) or email [mharris@lowercolumbia](mailto:mharris@lowercolumbia) for more information.

#### Ed2go Online Career Training:

[careertraining.ed2go.com/lccbic](http://careertraining.ed2go.com/lccbic) or email [mharris@lowercolumbia](mailto:mharris@lowercolumbia) for more information



Mail to: **Corporate and Continuing Education**  
 1600 Maple, PO Box 3010  
 Longview, WA 98632  
 Phone: 360.442.2840

Year 2020  
 Winter **Spring**  
 Summer Fall

**Register Online**  
 for Corporate and Continuing Education!  
[lowercolumbia.edu/ce](http://lowercolumbia.edu/ce)

## Sign up now! Corporate and Continuing Education

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

\_\_\_\_\_  
 Last Name      First Name      Middle Initial      Previous Last Name

\_\_\_\_\_  
 Mailing Address      City      State      Zip Code

\_\_\_\_\_  
 E-mail Address      Home Phone      Work Phone      Cell Phone

### ENROLLMENT INFORMATION

Item#	Course Description	Dept.	Course	Section	Room	Days	Time	Date	Fees
9000	Sample Course Title	CLCE	9999	A	DTV 201	MW	7 p.m.	3/31	\$ 49
<b>Total</b>									

### Have you ever attended classes at LCC?

☐ Yes ☐ No Last year attended \_\_\_\_\_

### How did you hear about this class?

\_\_\_\_\_  
 \_\_\_\_\_

### Any other classes you'd like to see at LCC?

\_\_\_\_\_  
 \_\_\_\_\_

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

**Mail your completed form with payment to complete enrollment.**

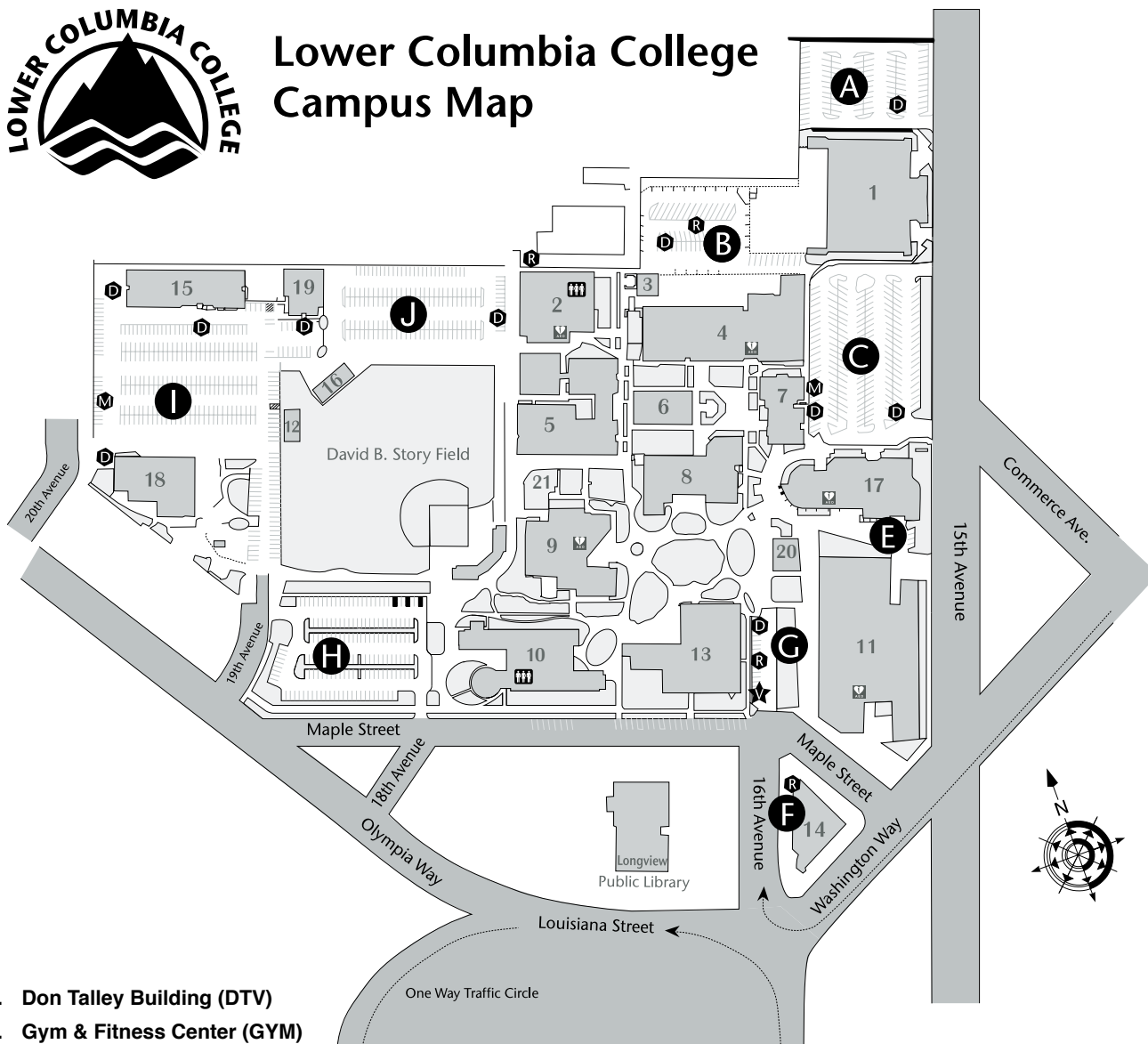
**REFUND POLICY:** Written notice must be received 3 business days prior to the course start date in order to receive a refund on courses you have enrolled in. Refunds will be issued automatically if a course is closed or canceled.

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

*Are you passionate about a particular subject and would love to share with others? Continuing Education would like to speak to you! Call Mary Harris at 360.442.2602 for more information!*



# Lower Columbia College Campus Map



1. **Don Talley Building (DTV)**
2. **Gym & Fitness Center (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
  - Student IDs
  - 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 (HFL)**
16. **Batting Barn (BTB)**
17. **Student Center (STC)**
  - Bookstore
  - Dining
  - Security Office
  - Student Activities Office
18. **Campus Services Building (CMS)**
19. **Head Start East Building (HSE)**
20. **Pavilion**
21. **Learning & Healing Garden**

- A - J** Parking Lots
- D** Disabled Parking
- R** Reserved Parking
- M** Motorcycle Parking
- ★** Visitors
- AED** External Defibrillator (AED)
- Gender Neutral Restroom**

**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**

## IMPORTANT NOTICE

Lower Columbia College is converting to a new computer system, called ctcLink, on **March 9, 2020**.

Many things will change with the new system, including how to register for classes. **The 4-digit number you use to register for classes will change at that time.**

Before March 9:	Use the 4-digit <b>item number</b> associated with the class to register, <b>as you have done in the past</b> . <b>Items numbers</b> appear (in most cases) just below the course number and title in the printed schedule.
On or after March 9:	Use the 4-digit <b>class number</b> associated with the class to register. <b>Class numbers</b> have the ★ icons next to them in the printed schedule.

Why is LCC switching to a new system during an open registration period? ctcLink is a statewide project and individual colleges don't set their own conversion schedules.

More information about what students will do in ctcLink is available on page 3 of this schedule, and at [lowercolumbia.edu/ctcLink-students](http://lowercolumbia.edu/ctcLink-students).

We will also be holding workshops and open labs for students (and employees) during the first few weeks after we go live. Stay tuned for more information!

[lowercolumbia.edu](http://lowercolumbia.edu)