# colorado school of public health

UNIVERSITY OF COLORADO
COLORADO STATE UNIVERSITY
UNIVERSITY OF NORTHERN COLORADO

# Certificate Programs 2023-2024

Student Handbook

Table of Contents	
Policies are Subject to Change	2
Message from the Associate Dean for Academic Affairs	3
Overview of ColoradoSPH	4
Administration	5
General information/ Policies	6
Registration Policies	12
Certificate Program Policies	17
Certificate Programs – Relationship to MPH	24
Key Contacts	27
Student Organizations	27
Involvement in Public Health Organizations	27
CU Anschutz Medical Campus: Student Services/ Programs	28
Colorado State University: Student Services/ Programs	33
University of Northern Colorado: Student Services/ Programs	37
Learning Objectives for all ColoradoSPH Certificates	43

## Statement about COVID-19 at ColoradoSPH

The Colorado School of Public Health ended its vaccination requirement, effective July 1, 2023. ColoradoSPH is operating on a hybrid model, with some areas operating remotely and in-person activity permitted, as specified by the school or unit. Masks are not required of vaccinated and boosted individuals at this time. ColoradoSPH students and ColoradoSPH at CU Anschutz staff and faculty are no longer required to be vaccinated against COVID-19.

For the latest updates related to university operations and for resources, please visit the COVID-19 page of your home campus' website.

CUAnschutz: https://www.cuanschutz.edu/coronavirus

CSU: https://covid.colostate.edu/

UNC: https://www.unco.edu/student-health-center/health-topics/covid-information.aspx

The CU Anschutz Medical Campus guidance policies remains in effect for everyone – regardless of vaccination status – who has COVID-19-like symptoms, tests positive or may have been exposed to a COVID-19 case. Anyone fitting these categories is asked to follow the protocol listed for each category under the Guidance section of the COVID-19 Protocols & Resources website: <a href="https://www.cuanschutz.edu/coronavirus">https://www.cuanschutz.edu/coronavirus</a>.

For the most up-to-date information about COVID-19 metrics, best practices, and data at the CU Anschutz Campus, please visit <a href="https://www.cuanschutz.edu/coronavirus/covid-19-dashboard">https://www.cuanschutz.edu/coronavirus/covid-19-dashboard</a>.

## Policies are Subject to Change

Colorado School of Public Health handbooks comprise the policies and procedures relevant to enrollment and completion of ColoradoSPH programs at the time of publication in August of 2023. These policies are reviewed annually and are subject to change at that time or more often, if necessary.

Students are expected to adhere to the academic policies and procedures of each academic program, school, and university in which they are enrolled. Dual degree students need to be aware of and adhere to the policies in this handbook, as well as the policies for the other program in which they are enrolled. Dual degree students should familiarize themselves with policies associated with each of their academic programs.

Please bring any questions, concerns, or policy discrepancies to the attention of program staff.

## A Message from the Associate Dean of Academic and Student Affairs



Welcome to the Colorado School of Public Health!

This is an extraordinary time to be working on community and population health. There is a rejuvenated realization that many of the determinants of health lay not in medical care, but in our social and physical communities, the exposures we receive from the environment, the health care systems that we have access to, and the choices we make in our daily behaviors.

We are a collaborative school of public health, with a strong partnership between three major public universities, and also with our ties to and belief in the importance of communities using scientific evidence to develop their own priorities and strategies for achieving health.

As you embark on your studies, I encourage you to reach out to faculty for mentorship. There are vast opportunities for you to be involved in education, research and practice. I encourage you to get involved beyond the classroom. It is our vision that together we will learn and work to allow all members of our communities to reach their highest potential for healthy, productive lives.

As the Associate Dean for Academic and Student Affairs, I encourage you to explore all of the opportunities that the Colorado School of Public Health has to offer.

Sincerely,

Danielle (Dani) R. Brittain, PhD

Associate Dean for Academic and Student Affairs

## Colorado School of Public Health

## Overview

The Colorado School of Public Health is a collaborative school of public health with the University of Colorado, Colorado State University, and the University of Northern Colorado. It is the first school of public health in the nine-state region of the Rocky Mountain West.

Emerging infectious diseases, chronic diseases, emergencies, lifestyles, the environment, disparities, and various other factors impact the health of our communities. The Colorado School of Public Health aims to meet the challenges that our communities face by preparing a public health work force with the skills, research, knowledge, and values necessary to advance the health of our communities. The combined faculty, located at the three partner institutions, is at the forefront of various health issues and research, proactively addressing and improving the lives of our children, adults, and aging populations.

As part of our commitment to meeting the training and research needs of the public health workforce, the Colorado School of Public Health offers educational programs that include master's, doctoral, residency, and certificate programs. Descriptions and materials are available through the Colorado School of Public Health website.

## **Mission Statement**

The mission of the Colorado School of Public Health is to promote the physical, mental, social, and environmental health of people and communities in the Rocky Mountain Region and globally. The mission will be accomplished through collaborations in education, population-based research, and community service that bring together institutions, agencies, and diverse populations.

## **Vision Statement**

The Colorado School of Public Health (ColoradoSPH) will become one of the nation's premier institutions for public health education and research, with top recognition for its work in selected areas and an outstanding reputation for delivering education, training, and service programs that are based in science, proven in practice, and adapted through creativity to meet pressing population health needs.

## **Diversity Statement**

The Inclusion, Diversity and Health Equity mission of the Colorado School of Public Health is to build a diverse and representative academic community, which recognizes the importance of social and economic justice in relation to health. The ColoradoSPH will work to build an inclusive, culturally competent institution, which includes the environment, policies and procedures, faculty, staff, leadership, and student body.

#### Accreditation

The Colorado School of Public Health received school-wide re-accreditation in June 2016 from the Council on Education for Public Health (CEPH). CEPH is an independent agency recognized by the U.S. Department of Education to accredit schools of public health and public health programs outside of schools of public health. As an accredited school of public health, graduates at the masters and doctoral levels are eligible to sit for the Certified in Public Health examination.

Administration			
University Leadership & Academic Partners			
Donald M. Elliman Jr. Chancellor, University of Colorado Anschutz Medical Campus Amy Parsons JD, President, Colorado State University	Andrew Feinstein, PhD President, University of Northern Colorado		
Colorado School of Public Health Leadership			
Cathy Bradley, PhD Dean Dani (Danielle) Brittain, PhD	Michelle Kuba, MPH Assistant Dean of Operations Sam MaWhinney, ScD		
Associate Dean for Academic & Student Affairs  Ned Calonge, MD, MPH  Associate Dean for Public Health Practice	Associate Dean for Faculty Affairs  Tracy Nelson, PhD, MPH  Director, Colorado State University		
Christine Gillen, MS Associate Dean for Finance and Administration			
Gary Heise, PhD Interim Director, University of Northern Colorado Cerise Hunt, PhD, MSW Associate Dean for Equity, Diversity & Inclusion			
Department Chairs			
Mike Van Dyke PhD, CIH, Interim Chair Environmental and Occupational Health Jenn Leiferman, PhD Chair, Community and Behavioral Health Debashis Ghosh, PhD Chair, Biostatistics, and Informatics	Jill Norris, PhD, MPH Chair, Epidemiology Glen Mays, PhD Chair, Health Systems, Management & Policy		
Anschutz Medical Campus Staff			
Katherine Brumfield, MA Career Services Manager Lauren Boissy, MPH Practice-Based Learning Senior Professional	Katie Guthmiller, MPH Recruitment & Outreach Program Manager Laura Hager, MPA Associate Director, Admissions and Student Affairs		
TBD Student Life Coordinator	Brenda Witt Academic Affairs Program Manager		
TBD Admissions Processing Specialist	TBD Student Support Specialist		
Colorado State University Staff			
Kendra Bigsby, MPH Assistant Director Lily Doniger Administrative Assistant	Christina Pasana Academic Support Coordinator		
University of Northern Colorado Staff			
Allison Cassidy Assistant to the Director			

## General Information & Policies

## Family Educational Rights and Privacy (FERPA)

## Purpose of FERPA

FERPA deals specifically with students' education records, affording them certain rights with respect to those records. For purposes of definition, education records are those records, which are:

- 1. Directly related to a student and
- 2. Maintained by an institution or a party acting for the institution.

FERPA gives students who reach the age of 18 or who attend a post-secondary institution the right to inspect and review their own education records. Furthermore, the right to request amendment of records and to have some control over the disclosure of personally identifiable information from these records shift from the parent to the student at this time.

FERPA applies to the education records of persons who are or have been in attendance in post-secondary institutions, including students in cooperative and correspondence study programs, videoconference, satellite, Internet, or other electronic forms. FERPA does not apply to records of applicants for admission who are denied acceptance or, if accepted, do not attend an institution.

## **Directory Information**

FERPA directory information is information contained in your education record that generally would not be considered harmful or an invasion of privacy if disclosed. Under current CU Denver policy, the following information is designated as directory information:

- 1 name
- 2. address, telephone number, and email address
- 3. dates of attendance
- 4. registration status
- 5. class
- 6. major
- 7. awards
- 8. honors
- degrees conferred
- 10. photos

Although these items are designated by CU Denver as directory information, only a limited amount of this information is routinely disclosed by CU Denver officials, and the University retains the discretion to refuse to disclose directory information if it believes such disclosure would be an infringement of your privacy rights.

## Nondisclosure of Directory Information

Students may ask the University not to publicly disclose directory information. Please note, however, that if you elect for nondisclosure of directory information and are seeking employment, the Registrar's Office cannot release your enrollment, degree status or major to anyone unless you come to the Registrar's Office with a photo ID.

Forms to prevent disclosure of directory information can be obtained at The Anschutz Medical Campus

Registrar's Office or via the Registrar's website at: <a href="https://www.cuanschutz.edu/registrar/student-resources/forms">https://www.cuanschutz.edu/registrar/student-resources/forms</a>

Questions regarding your rights under FERPA should be directed to the Registrar's Office:

Anschutz Medical Campus:

Phone: 303-724-8059 Fax: 303-724-8060

Email: Registrar@CUAnschutz.edu

For additional information regarding FERPA, please visit the complete policy on the Registrar's website at: <a href="https://www.cuanschutz.edu/registrar/student-resources/ferpa">https://www.cuanschutz.edu/registrar/student-resources/ferpa</a>

## **Immunization Policy**

To ensure that a minimum standard of public health and safety is provided for our faculty and students, all students matriculating into any ColoradoSPH program are required to provide proof of immunizations for measles, mumps, rubella, and tuberculosis through CastleBranch. Other immunizations via CastleBranch are due at least two weeks prior to the start of a student's first term in the program. Students who do not submit immunization records at the specified time may experience a hold on future registration and/or be administratively withdrawn from classes until proof of immunizations has been received.

## **Health Insurance Requirement**

Full-time students (definition of full-time for health insurance purposes varies from campus to campus) are required to have a university student health insurance plan unless proof of comparable coverage can be verified. Students are required to have insurance at their home campus only. If a student wishes to waive the insurance requirement due to comparable personal coverage, they may do so by petitioning the student health office at their home campus. Students at the Anschutz Medical Campus enrolled in one or more credit hours are required to have health insurance. Part-time students at CSU and UNC may also be eligible to purchase a student health insurance plan. Please check with the student health office on your home campus for more information.

## **Background Check Policy**

Students matriculating into any ColoradoSPH program (including non-degree) are required to pass a criminal background investigation. The background check is conducted during the admissions process through CastleBranch. Students are required to pay a non-refundable processing fee for conducting the background check. Students who work at the university also need to submit the processing fee and complete the student background check, as additional criteria are specified beyond that required for employment. This must be completed before course registration can begin.

## Student Academic Honor and Conduct Code

Education at the Colorado School of Public Health (ColoradoSPH) is conducted under the honor system. Matriculation at ColoradoSPH implies the acceptance of, and adherence to, the ColoradoSPH Student Academic Honor and Conduct Code. All students who have entered graduate and health professional programs should have developed the qualities of honesty and integrity, and each student should apply these principles to his or her academic and subsequent professional career. All students are expected also to have achieved a level of maturity always reflected by appropriate conduct.

Although it is not possible to list every situation that violates the ColoradoSPH Student Academic Honor and Conduct Code, the following examples provide a frame of reference.

## 1. Academic Honesty

Students should adhere to the highest standards of academic honesty and integrity. Examples of behavior that violate these standards include, but are not limited to: plagiarism (including the undocumented or improperly documented use of internet and web-based information), cheating, copying solutions from solutions manuals or from tutors, and using it as your own work, citing references not used in your work, illegitimate possession and/or use of examinations, violation of the ethical standards for conducting research, and falsification of official records.

## 2. Professional Conduct

As future health professionals, students should also adhere to the highest standards of professionalism. Examples of unprofessional conduct include misrepresentation of effort, credentials, or achievement in either the academic or professional setting; any action that compromises the quality or safety of patients, study participants, or the public; violation of patient or study participant confidentiality; institutional review board (IRB) violations; forgery, alteration, or misuse of any university document, record, or instrument of identification; disorderly, lewd or indecent conduct; disrespectful communications in all forms including verbal, written, and email; failure to be accountable or take responsibility for one's actions; and any other conduct unbefitting a professional public health practitioner, researcher, or educator.

## 3. Alcohol and Drug Use

Excessive alcohol and/or drug use compromises the student's ability to learn and to practice as a public health professional and thus is considered unprofessional conduct. Students who misuse alcohol and/or drugs should seek assistance from services available on campus or elsewhere. The sale of drugs or the possession of narcotics (unless prescribed by a medical doctor) is against the law. To minimize the potential for excessive alcohol use at campus functions, students must adhere to current University policy governing the consumption of alcohol on campus.

## 4. Respect for the Rights and Property of Others

Students should always conduct themselves in a manner that recognizes the rights and property of others. Examples of prohibited behavior include theft, damage to University or personal property of others, disruption of educational or other activities on campus, illegal use of University facilities, sexual harassment, physical assault, violation of academic honesty standards in a way that affects other students or faculty, such as in a group or collaborative project, and any conduct that threatens the health or safety of others.

# 5. Adhere to all state and local public health and safety orders and campus public health and safety policies.

Students are responsible for knowing and following all health and safety orders and policies. Examples include the wearing of face coverings, guidelines for social gatherings and events, quarantines, isolation, orders to shelter in place, and any other public health and safety orders and policies.

Any student found to have committed acts of misconduct (including, but not limited to cheating, plagiarism, misconduct of research, breach of confidentiality, or illegal or unlawful acts) will be subject to the procedures outlined in the Honor Code.

Additional information regarding the ColoradoSPH Honor Code can be found online at: <a href="https://coloradosph.cuanschutz.edu/education/calendars-policies">https://coloradosph.cuanschutz.edu/education/calendars-policies</a>

## **Academic Grievance Policy**

The Colorado School of Public Health (ColoradoSPH) recognizes that a student may have grievances about different aspects of his or her academic program. ColoradoSPH is committed to addressing these grievances promptly and professionally and reaching a fair resolution through a formal and unbiased process. In the statements below, "Associate Dean" refers to the Associate Dean for Academic and Student Affairs. Student Rights

All ColoradoSPH Students have the right to:

- 1. Competent instruction
- 2. Access to instructors outside of class during a specified set of office hours or by appointment
- 3. Clearly understand the grading system by which he or she will be judged, and expect that the grading system as determined by the instructor will be adhered to for the duration of the course
- 4. Be treated with respect and equality
- 5. Be treated fairly according to standards stated within the student handbook and each course syllabus

If a student feels as if they have been denied one of the above rights, that student may file a formal grievance with the school.

The full Academic Grievance policy can be found online at: <a href="https://coloradosph.cuanschutz.edu/education/calendars-policies">https://coloradosph.cuanschutz.edu/education/calendars-policies</a>

## **Non-Discrimination Policy Statement**

The University of Colorado, including ColoradoSPH, will not discriminate against any applicant, student or employee because of race, color, religion, sex, national origin, age, disability, creed, sexual orientation, or veteran status. The university and ColoradoSPH will take affirmative action to ensure that applicants, students, and employees are treated without regard to their race, color, religion, sex, national origin, age, disability, creed, sexual orientation, or veteran status. The University of Colorado Non-Discrimination Policy can be found at: <a href="https://www.cu.edu/regents/Policies/Policy10A.htm">https://www.cu.edu/regents/Policies/Policy10A.htm</a>

## **Sexual Misconduct Policy Statement**

It is the policy of ColoradoSPH to maintain the community as a place of work, study, and residence free of sexual harassment or exploitation of students, faculty, staff, or administrators. All forms of sexual misconduct, including sexual harassment, are prohibited on campus and in any of the School's programs. ColoradoSPH is committed to taking appropriate action against any member of the University community who violates the policy. No retaliation will be taken against any individual for making a legitimate complaint. It is a violation of the ColoradoSPH policy to knowingly make a false accusation. For more information, please refer to the Title IX overview: <a href="https://www1.ucdenver.edu/offices/equity/university-policies-procedures">https://www1.ucdenver.edu/offices/equity/university-policies-procedures</a>

## Policy on Pregnancy and Parenting

The Colorado School of Public Health does not discriminate against any student based on pregnancy, parenting status, or related conditions. Absences due to medical conditions relating to pregnancy will be excused for as long as deemed medically necessary by the student's doctor and

the student will be given the opportunity, wherever possible, to make up for missed work. Students needing assistance can seek accommodation from the Office of Disability, Access, and Inclusion (disabilityaccess@cuanschutz.edu) or the Title IX Liaison for ColoradoSPH (Dani Brittain, Danielle.Brittain@cuanschutz.edu).

## **Email Policy**

Email is an official means of communication for ColoradoSPH students. All official email related to enrollment at ColoradoSPH (including, but not limited to, financial aid, billing, transcripts, school announcements) will be sent to each student's assigned CU email address. (name@cuanschutz.edu), regardless of the student's home campus. Students are responsible for checking their CU email on a regular basis. The student Academic Honor and Conduct Code should be followed when using university email and other forms of university electronic communication and devices.

Students with a home campus of CSU or UNC should also frequently check their home campus email accounts as any correspondence specifically from their home campus will be sent to that email address.

For questions regarding your CU email account, please contact the Anschutz Medical campus OIT Department at (303) 724-HELP or visit their website at: <a href="https://www.ucdenver.edu/offices/office-of-information-technology">https://www.ucdenver.edu/offices/office-of-information-technology</a>

## Identification/Access Badges

Students are required to have an electronic security photo ID badge for the safety and protection of all faculty, staff, and students on campus. Additionally, this badge allows students access to buildings and computer labs, as well as parking surfaces.

Badge applications for the CU Anschutz Medical Campus are issued to the ID Badge Office by the education staff prior to the start of a student's first semester in the program. Students should pick up their badges at one of the badging pickup days or make alternate arrangements with the Office of Academic and Student Affairs (<a href="mailto:coloradosph.studentaffairs@cuanschutz.edu">coloradosph.studentaffairs@cuanschutz.edu</a>)

Students with a home campus of CSU or UNC should contact their campus education staff to inquire about ID badges on those campuses.

## **Establishing Residency**

The requirements for establishing residency for tuition purposes are defined by Colorado law. The statutes require that a qualified individual must be domiciled in Colorado for the twelve (12) consecutive months immediately preceding the term for which resident status is claimed.

A person's tuition classification status is initially determined using the Verification of Residency form submitted during the application process for admission. If a person is classified as a "nonresident," they must wait until they are eligible for a change in tuition classification and then file a petition for the change. Petitions that are denied may be appealed.

For more information regarding establishing residency, please visit the CU Anschutz Medical Campus Registrar's website at: https://www.cuanschutz.edu/registrar/residency

## **Tuition and Fees**

Each semester, ColoradoSPH students receive a single bill for ColoradoSPH tuition and fees from the CU Anschutz Medical Campus Bursar's Office, regardless of their home campus affiliation (CU, CSU, UNC). At the time of matriculation, all students are charged the university matriculation fee, background check fee, and enrollment deposit. Fees associated with the student's primary campus, such as academic support fees and RTD fees are also assessed.

When students take courses at a campus other than their primary campus, there are no additional general fees for taking courses outside of the primary campus, but course-specific fees may still apply. All students, regardless of their home campus, must follow the CU Anschutz payment policies and deadlines. Additional information regarding fee and billing policies can be found on the bursar's website at: <a href="https://www.cuanschutz.edu/student-finances/billing-payments">https://www.cuanschutz.edu/student-finances/billing-payments</a>

A breakdown of tuition and fees per campus can be found on the ColoradoSPH website at: https://coloradosph.cuanschutz.edu/admissions/tuition-aid/cost-of-attendance

Students must follow the published drop/add deadlines to receive a tuition refund for any dropped courses. For courses dropped before the semester's drop/add deadline, full tuition and fees will be refunded. Courses dropped after the semester's drop/add deadline will be considered withdrawals and will not be refunded tuition and fees. For more information on dropping or withdrawing from a course, see "Registration Policies" in this handbook.

The Academic Calendar, which specifies deadlines, including the drop/add deadline, can be found on the ColoradoSPH website at: https://coloradosph.cuanschutz.edu/education/calendars-policies

For students who have been approved to take a course(s) at the downtown CU Denver campus, the ColoradoSPH tuition rate will be charged for those courses, unless the student is enrolled in a dual degree program with the downtown campus. The ColoradoSPH tuition rate may be different than the downtown UCD campus rate.

## **Employee Tuition Benefit**

Employees of the University of Colorado and their dependents may be eligible for up to nine credit hours per year to be used towards University of Colorado courses on a space-available basis. When employees are using the tuition benefit, registration can only occur on or after the first day of classes for tuition to be waived. For registration of dependents, please see the link below, as new policies for dependent registration are in development. Students who violate this policy are at risk of losing their tuition benefit. For the entire policy, restrictions, and forms, please visit the Payroll and Benefit Services website: <a href="https://www.cu.edu/pbs/tuition-benefit/">https://www.cu.edu/pbs/tuition-benefit/</a>

Employees on the CSU and UNC campuses using their employee tuition benefits may transfer a maximum of 20 credits of approved public health coursework taken at a ColoradoSPH partner institution during the time of employment. Of these 20, a maximum of 10 non-degree credits are allowed prior to program matriculation.

Please note that CU Denver/Anschutz Medical Campus waivers may only be applied to courses at CU Denver/Anschutz Medical Campus. ColoradoSPH's CU Anschutz students cannot use waivers for CSU and UNC courses.

Employees at CSU and UNC have their own system for tuition waivers. For more details, reference the links below.

UNC: https://www.unco.edu/human-resources/employee-resources/benefits/

CSU: http://www.hrs.colostate.edu/benefits/study-privilege.html

By university policy, tuition waivers are accepted on a space-available basis. Some courses, particularly core courses, have been reaching their enrollment caps with tuition-paying students, therefore, there has not been space for students using tuition waivers. Students who wish to use a tuition waiver and who must take these courses in a particular semester should consider paying tuition for these core courses and using tuition waiver credits for other courses that have more space available.

The courses likely to fill before waiver-using students can register include BIOS 6601. BIOS 6602, BIOS 6611, BIOS 6612, CBHS 6610, CBHS 6612, EHOH 6614, EPID 6626, EPID 6630, EPID 6631, HSMP 6601, PUBH 6600.

By university policy, tuition-paying students (including non-degree students) receive higher registration priority than students using tuition waivers.

Please visit the employee tuition benefit webpage for more information: http://www.cu.edu/employee-services/benefits/employee-tuition-benefit

## **Financial Aid**

All financial aid, regardless of a student's home campus (CU, CSU, UNC), is processed through the CU Anschutz Medical Campus Financial Aid Office. All ColoradoSPH students interested in applying for financial aid should do so through the CU Anschutz Medical Campus. Detailed information can be found at: <a href="https://coloradosph.cuanschutz.edu/admissions/tuition-aid/financing-your-education">https://coloradosph.cuanschutz.edu/admissions/tuition-aid/financing-your-education</a>

For financial aid purposes, full-time status is considered five credits per fall, spring, or summer term. Part-time is considered 3 credits per fall or spring term and 2 credits per summer term.

## Registration Policies

All students – regardless of home campus affiliation (CSU, CU, UNC) – should register for ColoradoSPH courses through UCD Access at <a href="https://portal.prod.cu.edu/UCDAccessFedAuthLogin.html">https://portal.prod.cu.edu/UCDAccessFedAuthLogin.html</a>. Students must have a CU email address to access the registration system.

ColoradoSPH students may register for courses offered at any of the three partner institutions, bearing in mind the home campus credit requirements (MPH and certificate students, see "Minimum Credit Hour Requirement at Home Campus" in this handbook). While the add/drop deadline and tuition payment deadline are the same for all campuses, the start of classes at each campus may be different, so it is important that students are aware of campus-specific dates and deadlines.

Semester start and end dates for each campus, as well as registration deadlines, can be found on the ColoradoSPH Academic Calendar at <a href="https://coloradosph.cuanschutz.edu/education/calendars-policies">https://coloradosph.cuanschutz.edu/education/calendars-policies</a>

## **Auditing Courses**

The CU Anschutz Medical Campus does not allow auditing of courses. Students may register for a course for "No Credit," but must pay the full tuition and fees. Students must designate "No Credit" by the appropriate deadlines as set forth by the Registrar's Office. No Credit forms are available from the CU Anschutz Medical Campus Registrar's Office: <a href="https://www.cuanschutz.edu/registrar">https://www.cuanschutz.edu/registrar</a>

## **Late Registration**

Students wishing to register for a course after the drop/add deadline must get the approval of the course instructor and Associate Dean for Academic and Student Affairs. If late registration is approved, a late registration fee of \$60 will be assessed. Students should use the Registration Form on the CU Anschutz Registrar's website to request late registration on a course here: <a href="https://www.cuanschutz.edu/registrar/register">https://www.cuanschutz.edu/registrar/register</a>

## **Dropping & Adding a Course**

The drop/add period usually extends 1-2 weeks into the semester from the first day of classes and is typically shorter in summer semesters. Please consult the ColoradoSPH Academic Calendar for exact deadlines. You may drop or add a class during the drop/add period using the registration system in the UCD Access portal: <a href="https://portal.cusys.edu/UCDAccessFedAuthLogin.html">https://portal.cusys.edu/UCDAccessFedAuthLogin.html</a>

After the drop/add deadline has passed, discontinuation of course enrollment will be considered a withdrawal, and will follow policies detailed in "Course Withdrawal Policy" below. Withdrawal will result in 0% tuition reimbursement and a corresponding grade of "W" (withdrawal) will be reflected on the transcript.

Please note that for courses with start dates that vary from the regular academic calendar (e.g., some summer courses are compressed to short time frames that start after the summer drop/add deadline), students may avoid a tuition penalty if they withdraw before the 2<sup>nd</sup> class meeting.

Permission to register for or withdraw from a course after the drop/add period without a tuition penalty will be granted only in the presence of extenuating circumstances and require the approval of the Associate Dean for Academic and Student Affairs.

Drop/add deadlines can be found on the ColoradoSPH Academic Calendar at: https://coloradosph.cuanschutz.edu/education/calendars-policies

## Leave of Absence

Students who need to interrupt their coursework for a semester or more, either because of academic requirements for a dual degree program, or because of extenuating circumstances such as prolonged illness, maternity/paternity leave, or extreme personal hardship, may request a leave of absence.

#### Please note:

- Students must have completed at least one semester in the MPH program and must have a cumulative GPA of 3.0 or above to be eligible for a leave of absence.
- Leaves of absence are valid for no longer than one year.
- Time spent on leave does not increase the maximum allowable time limit to complete the certificate program.

Students desiring an extended break in progress toward their degree (more than the one year allotted by a leave of absence) should withdraw from the University and reapply for admission when they are ready to resume coursework. Upon possible readmission, any courses older than five years will need to be revalidated with the *Course Validation Form* on the ColoradoSPH website before the course(s) will count towards the degree requirements.

A leave of absence can be requested using the *Leave of Absence Request Form* on the ColoradoSPH website at: <a href="https://coloradosph.cuanschutz.edu/resources/for-current-students/academic-forms">https://coloradosph.cuanschutz.edu/resources/for-current-students/academic-forms</a>

## Course Withdrawal Policy & Timeframe

Withdrawal from a course is a formal discontinuation of the course after the drop/add period, and results in a grade of "W" on the student's official transcript. If attendance in a current course is discontinued without an official withdrawal, the student's transcript will reflect the grade earned for that course. Withdrawals from courses are not eligible for tuition reimbursements.

- 100% reimbursement will be granted if a ColoradoSPH course is dropped before classes begin or during the drop/add period (see ColoradoSPH Academic Calendar for semester deadlines)
- There will be no reimbursement for withdrawal after the drop/add period and a grade of "W" (withdrawal) will be reflected on the transcript.

Please note that the Academic Calendar for the ColoradoSPH does not necessarily align with other programs that are part of a dual degree program, and often does not align across all three campuses of the ColoradoSPH. Therefore, students should carefully check the ColoradoSPH academic calendar for drop/add deadlines each semester.

## **Grading Policy**

All coursework must be completed on time. Exceptions are considered only under special circumstances (either academic or personal-beyond the student's control), and terms of exception must be agreed upon in advance by the instructor. Without prior agreement, the instructor will assume that the student's work is unsatisfactory, which will be reflected in the student's grade.

If special arrangements are made for extenuating circumstances, the student can be assigned a grade of "I" (incomplete). For more information, see "Incomplete Coursework" below.

Students must receive grades of B- (2.70) or higher in all required courses. Any course in which a grade below a B- (2.70) is received is not acceptable to be counted toward required certificate credits. These courses may be used to fulfill elective credits only.

If a student receives a grade below a B- in a required course, they may re-take the course once to secure a passing grade. For courses taken twice, both course grades will be included in calculation of cumulative grade point average (GPA) and will appear on the student's transcript. Course credits for repeated courses may be counted only once toward satisfying credit requirements for the certificate. If the course is a pre-requisite to another course, the student must obtain special permission from the instructor if they wish to enroll in the advanced/subsequent course before retaking the pre-requisite.

## **Grading System**

For the calculation of grade point average (GPA), the following point assignments are used at the CU- AMC and CSU campuses:

Grades	Non-Grade status in course
A = 4.0	IP – In progress used for Practicum and
A-=3.70	Research Paper credits
(A+ is not given in this system)	
B+ = 3.30	I – Incomplete (Converts to an "F" if not
B = 3.0	completed after a maximum of one year)
B- = 2.70	
C+ = 2.30	W – Withdrawal (used for courses dropped
C = 2.00	after the drop/add period)
C- = 1.70	
D+ = 1.30	
D = 1.00	
D- = 0.70	
F = 0.00	

At the UNC campus, only whole grades are given (A=4.0, B=3.0, C=2.0, D=1.0, F=0.0)

Some courses use a Satisfactory (S)/Unsatisfactory (U) grading system. These grades are not included in the student's GPA.

Students should expect that a clear grading rubric will be presented at the beginning of each course and used in determining their grades. Upon request by a student, the course instructor should provide evidence to support the student's grade.

Students may access their grades in ColoradoSPH courses via UCD Access; grades are not mailed or distributed by the ColoradoSPH or the Anschutz Medical Campus.

## **Incomplete Coursework**

In the case that a student cannot complete a course during the regular semester, the student may request an incomplete or "I" grade in the course, which will enable the student to complete the course on a timeline agreed upon by student and instructor.

Students must gain approval from the instructor of the course in which they are seeking an incomplete prior to the end of the academic term by completing the Request for a Grade of Incomplete Form found on the ColoradoSPH website at:

https://coloradosph.cuanschutz.edu/resources/for-current-students/academic-forms

A substantial amount of work must have been satisfactorily completed before approval for an incomplete grade is given. Students will be granted no more than one year in which to finalize incomplete coursework and solidify their grade. If the coursework is not completed in that timeframe, a grade of "F" will automatically be applied to the student's transcript.

Students who have been approved for an incomplete grade and need to continue the course should **not** re-register for the course on UCD Access, because this will cause duplicate tuition to be

charged. If an 'incomplete' grade has been approved and continued access to online materials (i.e., Canvas) is needed, please contact the Office of Academic & Student Affairs. Students should not re-register for the course to gain access to online course materials.

## **Academic Probation**

If a student's cumulative GPA across courses that will be applied to their program falls below 3.0, they will be placed on academic probation. The student will have two terms (fall and spring) in which to raise their cumulative GPA to 3.0. If a student on probation does not raise their cumulative GPA after these two terms, they will be subject to termination upon the recommendation of the associate dean for academic and student affairs. Students who demonstrate progress towards this goal but are unable to sufficiently raise their GPA over the allotted two terms, may request an extension of the probation period. Extensions will also be considered in the case of extenuating circumstances and will be granted at the discretion of the associate dean for academic and student affairs.

While on academic probation, students are required to meet with their advisor prior to registering for ColoradoSPH courses. A hold is put on registration until this requirement is fulfilled.

## Termination from the Program

The Office of Academic Affairs will notify students who are terminated from their ColoradoSPH program for reasons of academic performance or misconduct. Such notification will include the reasons for termination and the right of appeal. The Associate Dean for Academic and Student Affairs will consider appeals.

Any student who is terminated from a ColoradoSPH program following unsuccessful academic probation or failure to meet program guidelines for satisfactory academic progress may reapply for admission to the program after one year and with evidence of better preparation. Such evidence might include the successful completion of graduate courses taken elsewhere or other steps taken to overcome deficiencies that led to termination. The student's application will be considered equally with other applications but will not be given special consideration.

## Withdrawal from the Colorado School of Public Health

Students who wish to withdraw from the ColoradoSPH must submit a University Withdrawal Form to the office of the registrar.

https://www1.ucdenver.edu/docs/librariesprovider266/forms/withdrawal-form\_official-university.pdf?sfvrsn=add3a5b9\_2

## **Certificate Program Policies**

The ColoradoSPH offers the following certificate programs. Please note that specialty certificates may follow different policies than the certificate in public health sciences. Certificate students, especially those who intend to pursue a concurrent or later MPH, are encouraged to read the information in this handbook carefully.

## List of certificate programs and directors:

Туре	Certificate Title	Certificate Director
Generalist	Certificate in Public Health Sciences	Dani Brittain, PhD
Specialty	Certificate in Global Health	Madiha Abdel-Maksoud, MD, PhD, MSPH
Specialty	Certificate in American Indian and Alaska Native Public Health	Jerreed Ivanich, PhD
Specialty	Certificate in Applied Biostatistics	Bailey Fosdick, PhD
Specialty	Certificate in Latino Health	Claudia Amura, PhD, MPH
Specialty	Certificate in Health Analytics and Data Science	Bailey Fosdick, PhD
Specialty	Certificate in Maternal and Child Health	Elizabeth Greenwell, PhD
Specialty	Certificate in Population Mental Health & Well-being	Charlotte Farewell, PhD, MPH
Specialty	Certificate in Climate Disaster and Resilience	Courtney Welton-Mitchell, PhD
Specialty	Certificate in Total Worker Health®	Natalie Schwatka, PhD

## Generalist Certificate: Certificate in Public Health Sciences

The Certificate in Public Health Sciences Program (CPHS) is offered at each of the three partner campuses. This is a graduate-level, non-degree certificate program with the goal of providing students with a solid foundation in the principles and practice of Public Health, including core disciplines of epidemiology, biostatistics, and an overview of the structure of public health. The program may serve as the basis for further graduate work in public health or as a freestanding accomplishment by public health practitioners who use the program to build new skills and expertise. The certificate is intended to build skill and knowledge across the core public health competencies as described in the competency document on the School's website:

https://coloradosph.cuanschutz.edu/education/degrees-and-programs/certificates

The Certificate in Public Health Sciences Program may be a good fit for any of the following:

- Public health professionals wishing to engage in substantial continuing graduate level education that would provide greater skill and knowledge, where the certificate by itself is sufficient to meet their career goals.
- Professionals or pre-professionals, including persons who have been away from the academic setting, who would like to re-enter higher education with graduate course work in the field of public health before considering a degree program such as the Master of Public Health (MPH).
- For some, the successful completion of the certificate program demonstrates a capacity for
- graduate work if applying to ColoradoSPH's MPH program.

Course Requirements to Complete the Certificate in Public Health Sciences

Course Topic	Credits	CU	UNC	CSU
Biostatistics	3	BIOS 6601	CHBH 6120	PBHC 5600
Epidemiology	3	EPID 6630	CHBH 6200	PBHC 5700
Foundations in Public Health	2	PUBH 66oo*	PUBH 66oo*	PBHC 5160

Electives	7	Varies	Varies	Varies
Total Program	15			
*PUBH 6600 counts as a home campus credit for both the CU and the UNC campuses.				

## Specialty Certificate: Certificate in Global Public Health

The Certificate in Global Public Health Program (CGPH) is offered at the CU Anschutz Medical Campus. This is a graduate level, non-degree certificate program with the goal of cultivating a public health perspective of globalization and global health issues, programs, and best practices. Students will learn how to use public health methods to address global public health challenges.

The Certificate in Global Public Health is intended for health and environmental professionals who work, or will work, in prevention, research, or clinical practice. This certificate is not intended for individuals who would like a broad overview of public health. Individuals interested in a broad introduction to public health and the core public health competencies should instead consider the Certificate in Public Health Sciences program.

## Course Requirements to Complete the Certificate in Global Public Health

Course Prefix	Course Title	Credits
BIOS 6601	Applied Biostatistics I	3
EPID 6630*	Epidemiology	3
CBHS 6619	Public Health in the Global Community	3
EHOH 6623	Geographic Perspective on Global Health	2
Various	(electives from approved list <u>here</u> )	4
Total Program		15

## **Specialty Certificate: Certificate in Applied Biostatistics**

The Certificate in Applied Biostatistics offered by the Department of Biostatistics and Informatics at the Colorado School of Public Health provides graduate training in applied biostatistics for health care professionals and others interested in expanding their analytic knowledge and skills to meet the increasing demand for biostatistical expertise in the campus, statewide and national workforce.

Course Requirements to Complete the Certificate in Applied Biostatistics

Course Prefix	Course Title	Credits
BIOS 6601	Applied Biostatistics 1	3
BIOS 6602	Applied Biostatistics 2	3
Computing electives	Elective in Statistical Consulting (e.g. Data Management in SAS, Python, &R in Data Science; SQL; etc. )	2-3
Electives	Elective Biostatistics course (e.g. Advanced Data Analysis, Causal Inference, Applied Survival and Longitudinal Analysis, Introduction to Public Health Informatics, Epidemiology, etc.)	6-7
Total Program		15

## Specialty Certificate: Certificate in Health Analytics and Data Science

The Certificate in Health Analytics and Data Science, offered by the Department of Biostatistics and Informatics, provides graduate training in analytic methods and data science for healthcare

professionals and researchers. This certificate focuses on analytic methods for large and complex data in areas like 'omics, imaging, electronic health records, and mobile health. It provides training to meet the increasing demand for knowledge and skills in data science analytics in health research, private industry, and government.

Course Requirements to Complete the Certificate in Applied Biostatistics

Course Prefix	Course Title	Credits
BIOS 6602 OR	Applied Biostatistics OR	3
BIOS 6611	Biostatistical Methods I	
BIOS 6640 OR	R for Data Science OR	3
BIOS 6642	Introduction to Python	
	Programming	
Electives	Elective in Analytics (e.g. Advanced Data Analysis; Causal Interference; Predictive Analytics )	3 min
Electives	Elective in Computing (e.g. Data Management Using SAS; R for Data Science; Practical Data Wrangling.)	4 max
Electives	Specialty Electives (e.g. Health Informatics; Imaging Analysis; Health Informatics	6 max
Total Program		15

## Specialty Certificate: Certificate in Latino Health

Latino(a)s currently comprise 17% of the U.S population, 21% of Colorado, and 31% of Denver, and are a fast-growing ethnic contingent. Latinos in the U.S. still face many challenges, including insufficient educational attainment, high poverty and high un-insurance rates. Latino culture, as a whole, has many common core values, traditions and experiences that differ from those of the predominant American culture. Although frequently referred to as a single ethnic group, Latinos are a highly heterogeneous mix of races, nationalities, values and traditions. Health programs and policies intended to improve quality of life and reduce health disparities of Latinos are often rendered less effective because they do not consider or adapt to these cultural differences.

The program is inter- and cross-disciplinary, providing both the theoretical framework and practical experience for students to learn to identify important gaps in Latino health issues, understand how culturally-based intervention programs and policies are implemented to address disparities; and how to build upon Latino cultural assets to improve health and well-being.

## Course Requirements to Complete the Certificate in Latino Health

Course Prefix	Course Title	Credits
PUBH 6600	Foundations in Public Health	2
CBHS 6645	Latino Health I	2
CBHS 6655	Latino Health II	2
CBHS 6665	Latino Health Mentored Project	2
Various	(electives from <u>approved list here</u> )	7
Total Program		15

## Specialty Certificate: Certificate in Maternal and Child Health

The field of Maternal and Child Health (MCH) focuses on improving the physical and mental health, safety, and well-being of the populations including: women, infants, children, adolescents, families, fathers, and children with special health care needs. The purpose of this certificate is to strengthen the capacity of the public health workforce to serve the diverse needs of maternal and child health populations through graduate public health education.

The program is designed for public health workers who are non-degree students and who currently serve an MCH population (or have a desire to do so), and current graduate students who wish to augment their knowledge of best/emerging practices for meeting the needs of women, children, and families. Upon successful completion of the Certificate, students will have developed the skills and abilities to improve the health in the communities they serve.

## Course Requirements to Complete the Certificate in Maternal and Child Health

Course Prefix	Course Title	Credits
PUBH 66oo	Foundations in Public Health	2
CBHS 6621	Maternal and Child Health	3
Various	(electives from approved list here)	10
Total Program		15

## Specialty Certificate: Certificate in Population Mental Health and Well-Being

The Certificate in Population Mental Health and Well-Being will prepare you to respond to the challenges of preventing and treating mental health and substance use conditions, and to promote overall mental well-being at a population level. You will addresses the unique problems that face behavioral health (i.e. mental health and substance use), such as misinformation and the stigma that interferes with help-seeking behaviors, lack of behavioral health training in the workforce, and a failure to invest in mental health promotion and early intervention.

This certificate is designed for those seeking to build expertise in behavior health issues and for members of the behavioral health workforce looking for a population-based perspective. It will introduce you to innovative, population-minded approaches to behavioral health issues and you will receive training on the epidemiology of mental and substance use disorders, population-based prevention and treatment strategies, integrative care models, policy and advocacy efforts.

## Course Requirements to Complete the Certificate in Population Mental Health & Well-being

•		
Course Prefix	Course Title	Credits
PMHW 6601	Mental Health	3
PMHW 6620	Population Mental Health Systems, Policy, and Advocacy	3
CBHS 6610	Social and Behavioral Factors and Health (or equivalent)	3
EPID 6630	Epidemiology (or equivalent)	3
Electives	(Electives from approved list here)	3
Total Program		15

## Specialty Certificate: Certificate in Climate and Disaster Resilience

The Certificate in Climate and Disaster Response is focused on the learning and practice of skills needed to protect and promote the health of communities during natural disasters, bio-terrorist incidents, infectious disease outbreaks and emergent public health threats. The program is interdisciplinary and prepares trainees in the planning, response, recovery, and mitigation of disaster impact.

In this 15-credit certificate, you'll acquire foundational skills in domestic preparedness; response and recovery focused on recognition, evaluation and control of hazards; as well as public health practice-related skills in communication, management, and surveillance during disasters. Upon completion of the certificate, you'll have the knowledge, skills, and abilities to design, conduct, analyze, and evaluate emergency response and emergency management programs in the 21st century.

Course Requirements to Complete Certificate in Climate and Disaster Resilience

Course Prefix	Course Title	Credits
EHOH 6622	Intro to Public Health in Disasters	3
EHOH 6625	Global Response to Disasters and Climate Crises	3
EHOH 6626	Disasters and Climate Crises: Practical Applications	3
EHOH 6642	Climate and Disaster Mental Health	3
Electives	(Electives from approved list here)	3
Total Program		15

## Specialty Certificate: Certificate in Total Worker Health

The workplace is a major determinant of health. All workers have a right to a workplace that is not only safe, but that can help them achieve health and well-being. The Online Certificate in Total Worker Health® (TWH) offered by the Department of Environmental and Occupational Health at the Colorado School of Public Health and the University of Colorado Denver is tailored to serve both current public health students and new and mid-career professionals who share this vision.

This certificate was developed and is directed by faculty from the Center for Health, Work & Environment, a Total Worker Health Center of Excellence. One of six centers of its kind supported by the National Institute for Occupational Safety and Health.

This certificate is for professionals wanting to expand their knowledge, skills, and practice in promoting workplace health, safety and well-being through work-based interventions applying a TWH approach. This exciting, emerging field has revolutionized how employers and employees approach health, safety, and well-being.

This certificate will prepare professionals with skills to assess workplaces and worker risks and needs; serve as consultants; to design, develop, and apply best practices, approaches and interventions; and to collaborate with key stakeholder groups. By completing the 15 credit-hour online certificate, professionals will possess the skills to apply research to practice, to design, implement and lead science-based workplace interventions, and assume key leadership roles in the public health, occupational safety and health, and business communities.

## Course Requirements to Complete Certificate in Public Health Preparedness & Disaster Response

Course Prefix	Course Title	Credits
EHOH 6628	Health Promotion & Health Protection in the Workplace	3

EHOH 6634	Spectrums of Professions Protecting & Promoting Worker Health	1
EHOH 6639	Occupational Health Psychology: Improving health and wellbeing at work	3
EHOH 6614	Intro to Environmental and Occupational Health	3
EHOH 6629	Intro to Occupational Safety & Ergonomics (Intro to Workplace Health Protection)	2
EHOH 66 <sub>3</sub> 8	Communication Skills for Public Health Impact	3
Total Program		15

#### ColoradoSPH Course Book

The ColoradoSPH Course Book, which provides descriptions of all ColoradoSPH approved courses at all three campuses, is available at: <a href="https://coloradosph.cuanschutz.edu/education/courses-and-registration">https://coloradosph.cuanschutz.edu/education/courses-and-registration</a>

Students may take ColoradoSPH-approved electives in any area, and are encouraged to explore courses in all departments and at all campuses that might be in their areas of interest. Many electives are offered on alternate years, so it is important to take electives that interest you when they are available, keeping in mind that this may be in your first semester.

## **Certificate Registration Requirements**

- Certificate students must register for at least one course during the semester they are accepted (either spring or summer). Failure to register for at least one course during the initial semester for which you were admitted will result in a withdrawal of the student's admission status. If the student wishes to enroll at a later date, the student will need to completely reapply to the program during a subsequent admission cycle.
- The certificate program must be completed within five years of the semester/year of matriculation.
- Students must register for at least one credit hour per year. Students who are not active in their certificate program over the course of a given year (one summer, one fall, and one spring term) will be discontinued from the program and will need to re-apply to the program if they wish to continue.
- ColoradoSPH courses expire five years after they are completed. Any courses older than five years at the time of program completion will need to be revalidated before they can be applied towards program requirements.
- Newly accepted students should attend an in-person orientation at the beginning of the first semester of study. If a student is unable to attend this orientation, they should contact the Office of Student Affairs or their campus contact/academic advisor to obtain materials provided in that session. It will be the responsibility of the student to set up meetings with any of the external offices that presented information at the orientation (Bursar, Registrar, Financial Aid, etc.).
- All certificate coursework must be taken from courses offered by the Colorado School of Public Health. Transfer coursework from non-partner institutions will not be approved for the certificate programs.
- No more than 9 credit hours of coursework taken as a non-degree student can be counted toward a certificate program.

## **Completion of Certificate Program**

The certificate will be awarded when a student completes at least 15 total credits with a cumulative GPA of 3.0 or above, and all of the required certificate courses with a grade of B- or above. Students are allowed to complete a maximum of 21 credits in the certificate program. If a student completes 21 credits without completing the required courses for the certificate, the student may be administratively removed from the certificate program.

During the semester in which a student plans to complete the certificate requirements, they should apply for completion using the required "Certificate Completion Form" at: https://coloradosph.cuanschutz.edu/resources/for-current-students/academic-forms

This form should be submitted to the Office of Academic Affairs for final processing. The deadline for submission of this form can be found on the ColoradoSPH Academic Calendar at: <a href="https://coloradosph.cuanschutz.edu/education/calendars-policies">https://coloradosph.cuanschutz.edu/education/calendars-policies</a>

## **Transferring Credits**

The ColoradoSPH certificate programs do not accept transfer coursework. Credits taken within the CU system are not considered transfer coursework; a student may apply up to 9 credits of ColoradoSPH non-degree coursework taken through the ColoradoSPH prior to program matriculation toward the certificate.

## **Advisors & Planning**

For advising and questions regarding a certificate program, students should contact their certificate directors listed at the beginning of the Certificate Program Policies section of this handbook. Students who wish to pursue an MPH following or concurrently with their program should contact the Office of Admissions for more information.

## Minimum Credit Hour Requirement at Home Campus

Students in certificate programs designate a home campus at the CU Anschutz Medical Campus, University of Northern Colorado, or Colorado State University. **Students are required to take a minimum of 9 credits from ColoradoSPH courses offered by their home campus.** The remaining credits can be taken at any of the three ColoradoSPH institutions.

Please note: PUBH 6600: Foundations in Public Health can be applied as home campus credit towards either the UNC or CU Anschutz home campuses.

Students in specialty certificates may only designate the CU Anschutz Medical Campus as their home campus and are required to take a minimum of 9 credits at the CU Anschutz campus.

Online courses are associated with the campus from which they originate as listed in the ColoradoSPH course schedule, with the exception of PUBH 6600 (noted above).

## **Enrollment Policies**

Certificate students are required to begin coursework during the semester for which they are initially accepted. Failure to begin classes during the initial semester of acceptance will result in a withdrawal of the student's admission status. The student will be required to reapply to the program during a subsequent admission cycle to be reviewed for re-admittance

After the initial semester, certificate students are not required to maintain continuous enrollment. However, if a student is inactive for more than three consecutive terms (including summer), they will be automatically withdrawn from the program, and will have to reapply to the certificate program if they wish to continue. If a student plans to interrupt coursework for more than three consecutive semesters (including summer), a formal Leave of Absence should be requested. For more information, see "Leave of Absence" in this handbook. https://coloradosph.cuanschutz.edu/resources/for-current-students/academic-forms

Students have a maximum of five years from their initial semester of acceptance to complete the certificate. An official leave of absence does not extend this five-year time limit.

Any certificate student who has not registered for ColoradoSPH courses for more than three consecutive semesters (including fall, spring, or summer) and who has not had a formal leave of absence approved will be administratively withdrawn from the program.

## Practicum/Capstone

Certificate students are not permitted to enroll in either the Practicum or the Capstone courses; these courses are open only to MPH and DrPH degree-seeking students only.

## Independent Study/Field Experience

In general, certificate students are not eligible for Independent Study/Field Experience credit as these are advanced graduate credits requiring significant faculty oversight. Special circumstances may be considered for exception in consultation with the Office of Academic and Student Affairs and by a petition process.

## **Electives Outside of ColoradoSPH**

Elective credits taken outside of ColoradoSPH will not be accepted for credit towards the certificate program. Exceptions to this policy will require a written petition request describing how the course will contribute to the student's educational plan, accompanied by a course description from the course catalog and a course syllabus. The *ColoradoSPH General Petition Form* can be found at the link below and will require approval through the Office of Academic and Student Affairs. https://coloradosph.cuanschutz.edu/resources/for-current-students/academic-forms

## Certificate Programs- Relationship to MPH

Many students in the Colorado School of Public Health certificate programs plan to apply to the MPH program. It is therefore important to outline the relationship between these programs.

## Application and Admission to the MPH Program from a Certificate Program

- When applying through SOPHAS for the MPH program, materials from the certificate application will not be pulled and used towards a student's MPH application. All new application materials are required (official transcripts, letters of recommendation, etc.). An official transcript from CU for any certificate coursework must also be requested.
- If a certificate student applies to the MPH program while still completing certificate classes, any decision or acceptance may be deferred until courses are completed and the application is re-reviewed. Certificate students who are in this situation, and are accepted to the MPH program, may not have the option of a summer-start in the MPH program.
- Students who completed a ColoradoSPH certificate program on one home campus and are accepted into the MPH program on a different home campus are required to take a minimum

- of 18 credit hours at their MPH home campus. Students who took certificate coursework, but did not complete the certificate program, are required to meet the full 24 credit hours on their MPH home campus.
- Students cannot be enrolled in the MPH and Certificate in Public Health Sciences program concurrently. All other certificates are eligible for concurrent enrollment with the MPH.

## Additional requirements for Specialty Certificates

For students in **any certificate** <u>other than</u> the Certificate in Public Health Sciences who are considering applying to the MPH program; who are currently enrolled in the MPH program; or who are completing a specialty certificate following completion of an MPH degree, the following guidelines apply:

- The student must meet all curricular requirements of both the certificate program and the MPH degree.
- When pursuing both a specialty certificate and the MPH, a maximum of 9 credit hours can count towards both program requirements. Per ColoradoSPH policy, coursework older than 5 years must be verified in order to be applied.
- The student cannot obtain both the MPH and a specialty certificate with fewer than 48 total semester hours.
- Students can complete the certificate prior to the MPH, during the MPH, or after the MPH. Regardless of the order in which programs are completed, the second credential (MPH or certificate) will not be awarded until at least 48 semester hours are accrued.

**Exception**: Students who complete a specialty certificate and MPH concentration in the same area may treat the specialty certificate like a Certificate in Public Health Sciences for the purposes of applying all certificate credits toward the MPH Degree. This applies **only** to the certificate and MPH concentration in Maternal and Child Health; the certificate and MPH concentration in Population Mental health and Wellbeing; and the Global Public Health certificate and a MPH Global Public Health Plus concentration.

## Additional Information Regarding the Certificate in Global Public Health and the MPH

The Certificate in Global Public Health may be pursued as a stand-alone certificate, or by students in the MPH program as an additional credential. In fall 2014, the ColoradoSPH initiated new MPH concentrations that combine global public health with other public health disciplines. Students who are considering completing both the Certificate in Global Public Health and the MPH should consider the option of completing one of these combined concentrations instead.

## Applying to a Master of Public Health Program

Many students working toward a certificate in public health decide to pursue a Master of Public health or other advanced public health degree (MS, DrPH, PhD). Students can use up to a total of 21 credit hours taken in a certificate program to apply toward the MPH.

Certificate students who wish to complete a Master of Public Health or other graduate degree at the Colorado School of Public Health are encouraged to schedule an appointment with the office of academic and student affairs to discuss this process.

All applications to ColoradoSPH degree programs, including all supporting documentation, must be

submitted through SOPHAS.

Students with ColoradoSPH coursework in progress in the Fall semester preceding application to the MPH program are advised to wait to order ColoradoSPH transcripts until transcripts include fall grades. Grades are usually posted to transcripts reports within 1-2 weeks after grades are due. It should be noted that the successful completion of the certificate program **does not** guarantee acceptance into the MPH program. Certificate students will be considered equally with other applicants in the MPH applicant pool.

If accepted to the MPH program, prior certificate students must be re-matriculated into the ColoradoSPH, a process which includes provision of tuition deposit, background check (if not completed in the past 3 years), updated immunization records, residency classification form, and e-acceptance card. These documents and fees must be re-submitted to the school, regardless of the date of the student's initial matriculation to the certificate program. Once a student has matriculated into a MPH program, credits taken in the certificate program that are applicable to the MPH (up to 21 credits) will be automatically applied toward the student's degree; no further action is required on the part of the student.

For more information about this process, please contact the office of academic and student affairs.

## Applying Credits to the MPH

Though grades below B- (2.70) in non-required courses earned in a certificate program may be counted toward credits required for completion of the certificate, students who wish to pursue an MPH after completing the certificate program should be aware that only coursework with a grade of B- or better will be eligible for transfer to the MPH.

Courses taken at the ColoradoSPH prior to the MPH may be applied to the MPH, given the following guidelines:

- A maximum of 9 non-degree credits taken at the Colorado School of Public Health prior to official program matriculation can be applied toward a certificate or degree program.
- No more than 21 credits of ColoradoSPH certificate coursework can be applied toward an MPH program (of these 21, no more than 9 credits can be from a non-degree status taken prior to certificate matriculation).
- Students who complete a specialty certificate prior to enrolling in the MPH must meet the requirement of completing a minimum of 48 credits total with only 9 credits shared between the specialty certificate and the MPH.
- Only non-degree ColoradoSPH courses in which a student has achieved a grade of B- or higher will transfer into the certificate programs. Likewise, only certificate coursework in which a student has achieved a grade of B- or higher can be applied toward a MPH program.
- Credit for courses expires 5 (five) years after the course is completed.
- Certificate courses may only be applied toward an MPH program if they are within this
  five-year time limit at the time of completion of the MPH. Any courses older than five
  years will need to be revalidated with the Course Validation Form on the ColoradoSPH
  website before the course(s) will count towards the degree requirements.

Certificate students intending to apply for the MPH degree are responsible for seeking out additional certificate advising from the Office of Academic and Student Affairs or an MPH concentration director regarding how to best use the certificate elective credits, so they will be situated for continuing in the MPH if accepted.

## **Key Contacts**

To find the contacts for any staff or faculty at ColoradoSPH please visit: <a href="https://coloradosph.cuanschutz.edu/resources/directory.">https://coloradosph.cuanschutz.edu/resources/directory.</a>

## **Student Organizations**

## Student Council

The ColoradoSPH Student Council is our primary student leadership organization. The Student Council is involved in planning events and promoting public health in their local communities. Each campus has its own student council, and all three work together on volunteer and learning opportunities and school events. Council members are devoted to serving as representatives of the school, developing relationships with community organizations, and involving students at all three campuses in public health activities. Take charge of your ColoradoSPH experience!

For information regarding Student Council, visit: Student Organizations & Programs | Colorado School of Public Health (cuanschutz.edu)

## **Emerging Leaders**

A one-day conference for students planned by students. As a participant, you will learn and collaborate among your peers on the chosen theme of the conference. Students can also join the planning team to gain experience planning a conference.

Contact: Katherine Brumfield | Katherine.Brumfield@cuanschutz.edu

## **National Public Health Week**

Get involved on your home campus to help plan for this national event for the ColoradoSPH community. All students can attend events during this week (typically the first week of April) on all three campuses and experience the strengths each has to offer.

For information regarding National Public Health Week visit: <a href="http://www.nphw.org/">http://www.nphw.org/</a>

## Involvement in Public Health Organizations

Public health students are encouraged to become involved in state, regional, national, and international organizations by becoming student members, submitting proposals for presentations, and other professional activities. The following is a list of organizations students may consider:

American Public Health Association (APHA): http://www.apha.org/

Colorado Environmental Health Association (CEHA): http://www.cehaweb.com/

Colorado Public Health Association (CPHA): http://www.coloradopublichealth.org/

Colorado Society of Public Health Educators (SOPHE): <a href="http://www.sophe.org/">http://www.sophe.org/</a>

## CU Anschutz Medical Campus: Student Services/Programs

Colorado School of Public Health: https://coloradosph.cuanschutz.edu/

## **Student Resources**

Academic calendar, schedule of classes, handbooks, forms, & more: <a href="https://coloradosph.cuanschutz.edu/resources/for-current-students">https://coloradosph.cuanschutz.edu/resources/for-current-students</a>

## **Information Technology** Bldg. 500, 3rd Floor 303.724.4732

Email: <u>ColoradoSPH.studentIT@ucdenver.edu</u> | <u>https://www.cuanschutz.edu/offices/office-of-information-technology/get-help</u>

## **UCD Access**

https://passport.ucdenver.edu/login.php

#### **Online Course Access**

The University of Colorado Anschutz Medical Campus uses a robust online learning system, Canvas. Online course materials can be accessed at:

http://www.ucdenver.edu/academics/CUOnline/OnlineCourses/Pages/CourseLogin.aspx

A student guide to using Canvas can be found at: http://guides.instructure.com/m/4212

## **Registrar Forms**

https://www.cuanschutz.edu/registrar/student-resources/forms#tuition

## Registrar's Office

Education 2 North, 3rd Floor Phone: 303-724-8059

Email: registrar@cuanschutz.edu | https://www.cuanschutz.edu/registrar

#### **Financial Aid Office**

Education 2 North, 3rd Floor Phone: 303-724-8039

Email: FinAid@CUAnschutz.edu | https://www.cuanschutz.edu/student-finances/financial-aid

## **Bursar's Office**

Education 2 North, 3rd Floor Phone: 303-724-8032

Email: <u>Bursar@ucdenver.edu</u> | <u>https://www.cuanschutz.edu/student-finances/billing-payments</u>

## **Bookstore**

The CU Anschutz Bookstore has been operating under more restricted hours with the Covid-19 pandemic. You can always visit the bookstore online. Listed below are the regular, non-pandemic hours and the link to the bookstore online.

Hours: Monday – Thursday (8:30 AM – 3:30 PM) | Friday (9:00 AM – 3:00 PM)

Phone: 303-724-2665 (4-BOOK)

Location: First floor of Education 2 South. https://cuanschutz.bncollege.com/shop/cu-anschutz/home

## **Breastfeeding/Chestfeeding Support and Resources**

CU Anschutz has designated lactation rooms on campus, listed on the <u>Anschutz facilities website</u>. UCHealth also hosts breastfeeding support groups, on campus and throughout the state, where you can meet other moms, ask questions, and address concerns with a lactation consultant. For more information, visit their page here: <a href="https://www.uchealth.org/services/womens-care/pregnancy-childbirth-newborn-care/breastfeeding-support/">https://www.uchealth.org/services/womens-care/pregnancy-childbirth-newborn-care/breastfeeding-support/</a>

For more information on all CU lactation support and resources, visit this page: <a href="https://www.ucdenver.edu/offices/equity/support-resources/pregnancy-lactation-2">https://www.ucdenver.edu/offices/equity/support-resources/pregnancy-lactation-2</a>

## **Campus Safety**

The CU Anschutz Medical Campus is committed to the safety and security of our students, faculty, staff, and visitors. When extreme winter weather conditions develop, the university's normal business operations can be affected. Students, faculty, and staff can check local broadcast news media (television and radio) for announcements about closures or schedule adjustments. The university also provides emergency-related information, as appropriate, on a toll-free phone line 1-877-INFO-070 (or 1-877-463-6070); online at <a href="https://www1.ucdenver.edu/police/alerts">https://www1.ucdenver.edu/police/alerts</a>; and via the Rave emergency notification tool. Students can register for this free text and voice messaging service by clicking the "Get Rave" button on the right side of the aforementioned page.

## **University Police**

12454 E. 19th Place, Bldg. U-09

Phone: 303-724-2000 (main office) | 303.724.4444 (non-emergency)

Email: Police.comment@ucdenver.edu (non-emergency)

https://www.cuanschutz.edu/police

## Accommodations for Disability: Virtual and In-Class

University of Colorado Anschutz is committed to providing equitable access to learning opportunities to students with documented disabilities (e.g., mental health, attentional, learning, chronic health, sensory, or physical). To ensure access to this class, and program, please contact the Office of Disability, Access, and Inclusion (disabilityaccess@cuanschutz.edu) for disability services to engage in a confidential conversation about the process for requesting reasonable accommodations in the classroom and clinical settings.

Accommodations are not provided retroactively. Students are encouraged to register with Disability Resources and Services as soon as they begin their program. The Colorado School of Public Health encourages students to access all resources available through Disability Resources and Services for consistent support and access to their programs. More information can be found online at: <a href="https://www.cuanschutz.edu/offices/office-of-disability-access-and-inclusion">https://www.cuanschutz.edu/offices/office-of-disability-access-and-inclusion</a>

## Office of Student Outreach and Support

The Office of Student Outreach and Support is here to support students who are experiencing difficulties related to mental health, safety concerns, interpersonal conflict, adjusting to college, family emergencies, feelings of isolation, or anything else which may impact their ability to be successful. Case managers collaborate and consult with students, parents, faculty, staff, and other campus resources to best address the needs of each student. Services offered include providing intervention and advocacy, on-campus resources and referrals, assistance with medical withdrawals, navigating the university system, and follow-up services and support.

Students can connect with the case manager for ColoradoSPH students, Kelly Tyman, by emailing her

directly at <u>kelly.tyman@cuanschutz.edu</u>. For more information or to submit a report, visit: <u>https://cm.maxient.com/reportingform.php?UnivofColoradoDenver&layout\_id=26</u>

## Library

The Anschutz Medical Campus Health Sciences Library is at 12950 East Montview Boulevard, Aurora, CO 80045, directly north of the Fitzsimons Building (previously Building 500). There are extensive online resources available to all students through the library. On-campus library access for students who need it is available via badge access 7 days a week, 24 hours a day. The library remains closed to the public and others do not have a CU Anschutz badge.

For more information on the library, visit: <a href="https://library.cuanschutz.edu/about/hours">https://library.cuanschutz.edu/about/hours</a>

## **Electronic Security ID Badge Office**

Students must have an electronic security photo ID badge for the safety and protection of all faculty, staff, and students on campus. Additionally, this badge allows you access to buildings after hours, computer labs, library, and parking should a student decide they need a parking pass.

Upon matriculation, the Student Affairs staff issues badge applications for all incoming ColoradoSPH students. In fall 2022, new students will need to submit information for their badges (e.g., a passport-style photo) to the Office of Student Affairs for processing. New students should follow the badging instructions in the Inside ColoradoSPH Canvas course and may contact the Office of Student Affairs at ColoradoSPH.StudentAffairs@cuanschutz.edu with additional questions. The Student Affairs staff will notify students when they are able to pick up a badge.

If a badge expires and needs to be renewed, students should contact the ColoradoSPH Office of Student Affairs.

Those who already have an ID for the Anschutz campus due to a pre-existing role as faculty or staff on campus do not need to be issued a new student ID.

Students with a home campus of CSU or UNC should contact their respective campus staff to inquire about badge procedures.

## **Gender Inclusion Resources**

Primary and Preferred Name Changes: Students who wish to use a different name than their legal name while on campus may change their legal name, or register a preferred name, which appears on unofficial transcripts, class, and grade rosters, in Canvas, and some other places as legally allowed. For more information, visit:

https://www1.ucdenver.edu/docs/librariesprovider266/forms/cuanschutznamerecordupdate-revo5-18.pdf?sfvrsn=98d3a5b9\_2

All-gender restrooms on campus: Maps of all-gender bathrooms on the Anschutz and Denver campuses can be found on the Office of Equity website, visit: <a href="https://www1.ucdenver.edu/offices/equity/support-resources/all-gender-resources">https://www1.ucdenver.edu/offices/equity/support-resources/all-gender-resources</a>

## **CU Anschutz Campus Opportunities**

The ColoradoSPH offers students opportunities to attend various public health presentations and events. Schedules can be found on our website at: <a href="https://coloradosph.cuanschutz.edu/news-and-events/events">https://coloradosph.cuanschutz.edu/news-and-events/events</a>

#### **Grand Rounds**

Grand Rounds are held throughout the week every month and feature presentations by faculty, preventive medicine residents, and health professionals from the community. A seminar schedule will be posted on the school's website. Students are highly encouraged to attend.

For more information, visit: <a href="https://medschool.cuanschutz.edu/medicine/calendar/grand-rounds">https://medschool.cuanschutz.edu/medicine/calendar/grand-rounds</a>

#### Lockers

Locker usage on campus is facilitated by Educational Support Services. More information regarding locker usage can be found on their website at:

## **Parking and Transportation**

General parking questions: 303-724-2555

After hours: 303-724-4444

https://www.cuanschutz.edu/offices/facilities-management/transportation-parking-maps

## **CU Anschutz Student Services**

The Office of Campus Student Services' mission is to enhance student life within the University of Colorado Denver at the Anschutz Medical Campus by providing excellence in specific non-academic and academic student services.

Ed 2 North Building, 3rd Floor, Room 3200

Phone: 303-724-2866

Monday- Friday: 8 AM – 6 PM

https://www.cuanschutz.edu/student

## **Veteran Student Services**

The University of Colorado Anschutz Medical Campus is a "Military Friendly" university, committed to providing service men and women with a high-quality education catered to your distinct needs. The OVSS represents Active Duty, Reservist, National Guard, Veteran and VA Dependent students.

Hours: Wed & Thu: 8 AM - 1 PM, 2 PM - 5 PM Location: Ed 2 North, 3rd Floor, Room P28-3207

Phone: 303-724-9649

https://www.ucdenver.edu/veterans

## **Ombuds Office**

The Ombuds Office is a resource available to all members of the University community to provide informal conflict resolution. The Ombuds Office provides a forum for prompt, impartial, and confidential discussion for individuals to review options for informal resolutions of differences. The primary goal of the Ombuds person is to ensure that employees and students receive fair and equitable treatment. The Ombuds Office provides confidential and independent services to the university community. For more information, visit:

https://www1.ucdenver.edu/offices/ombudsoffice

Ombuds Contact Information: Location: Building 500, Room 7005C

Phone: 303-724-2950

Melissa Connell | Director CU Anschutz Ombuds Office

Email: melissa.connell@cuanschutz.edu

Lisa Neale | Associate Director CU Anschutz Ombuds Office University of Colorado Anschutz Medical Campus Ombuds Office

Email: lisa.neale@cuanschutz.edu

#### Student Health Insurance Office

All degree-seeking students enrolled in one or more credit hours must enroll in the School's Student Health Insurance Plan unless they can prove enrollment in another comparable insurance by submitting a selection/waiver form by the deadline date. For more information, visit:

https://www.cuanschutz.edu/student/health-wellness/student-health-insurance

Location: Ed 2 North, Room 3208

Phone: 303-837-2127 | Email: studentinsurance@cuanschutz.edu

## **Student Mental Health Services**

The **Student Mental Health Service** provides comprehensive and confidential mental health services for all enrolled Anschutz Medical Campus students. Psychiatric issues treated include depression, anxiety/stress, bipolar disorder, drug, and alcohol dependence, eating disorders, marital difficulties, family crises, and post-traumatic stress disorder. Treatment modalities include individual psychotherapy, couples counseling, and/or medication.

The central number for the Mental Health Service is 303-724-4716. For after-hours, please call Colorado Crisis Services at 1 (844) 493-8255 or Text "TALK" to 38255. You may also go to a local crisis center for evaluation, which can be found on the Colorado Crisis Services website. More information is available at <a href="https://medschool.cuanschutz.edu/psychiatry/programs/student-resident-mental-health">https://medschool.cuanschutz.edu/psychiatry/programs/student-resident-mental-health</a>

Behavioral health services are also offered at the **Campus Community Health** located within the Anschutz Health and Wellness center. Services provided include acute stress management; triage, assessment and treatment of disorders such as bipolar disorder, drug, alcohol, or eating disorders, and post-traumatic stress disorder, domestic violence, sexual assault, and trauma; individual, couple, family, and group counseling; medication prescription, monitoring, and support; testing for attention and concentration issues; outside referrals.

Modified Hours of Operation: Tuesdays 8:00 am – 5:00 pm and Thursdays 9:00 am – 1:00 pm (closed 1-2 for lunch)

To schedule an appointment call 303-724-6242 or email smhservice@ucdenver.edu

The **Phoenix Center at Anschutz** provides free, confidential support services, prevention education, and resource referrals for relationship violence, sexual violence, and stalking. You can call their 24/7 hotline for free and confidential options, emotional support, and resources at (303) 556- CALL (2255). To make an appointment, call (303)724-9120. You can find more information at <a href="https://www.thePCA.org">www.thePCA.org</a>.

## **Writing Center**

The Writing Center provides one-on-one and small-group assistance to undergraduate, graduate, and post-graduate students from the Anschutz Medical Campus. In the Center, trained graduate and post-graduate consultants offer help with writing of all kinds, including research essays, proposals, dissertations, capstone projects, C.V.s, manuscript drafts, grants, personal statements, residency

applications and more.

Location: Health Sciences Library, Room 1204

Phone: 303-724-4143

Schedule an appointment: <a href="https://ucdenver.mywconline.com/index.php">https://ucdenver.mywconline.com/index.php</a>
For more information, visit: <a href="https://clas.ucdenver.edu/writing-center/">https://clas.ucdenver.edu/writing-center/</a>

## **International Admissions**

International Admissions welcomes and assists over 700 international students and accompanying family members representing over 60 countries enrolled in more than 100-degree programs. On this highly diverse campus, students will have many opportunities to engage in exciting curricular, multicultural events, and share perspectives in the classroom and beyond. To schedule an appointment with an advisor, students should call 303.315.2382, email <a href="isss@ucdenver.edu">isss@ucdenver.edu</a> or visit: <a href="https://www.ucdenver.edu/offices/international-affairs">https://www.ucdenver.edu/offices/international-affairs</a>

## Colorado State University: Student Services/Programs

Colorado School of Public Health: http://publichealth.colostate.edu/

## **Records and Registration**

The CU Anschutz Medical Campus: <a href="http://www.ucdenver.edu/student-services/resources/registrar/Pages/default.aspx">http://www.ucdenver.edu/student-services/resources/registrar/Pages/default.aspx</a>

## **Important Forms**

CU Anschutz Medical Campus Registrar's Office:

http://www.ucdenver.edu/anschutz/studentresources/Registrar/StudentServices/Pages/Forms.aspx

Colorado School of Public Health Forms: <a href="https://publichealth.colostate.edu/academic-forms/">https://publichealth.colostate.edu/academic-forms/</a>

#### **Financial Aid**

CU Anschutz Medical Campus:

http://www.ucdenver.edu/anschutz/studentresources/FASO/school-pages/Pages/public-health-students.aspx

## Academic Computing & Networking Service (ACNS)

ACNS is the primary computer, networking, and email resource on the CSU campus: <a href="http://www.acns.colostate.edu/">http://www.acns.colostate.edu/</a>. Whether it's for help accessing your CSU email account or connecting to the CSU wireless system, you can find general IT help in the Morgan Library, by emailing <a href="https://example.colostate.edu">help@colostate.edu</a> or by calling 970-491-7276.

## **Adult Learner and Veterans Services**

Colorado State University offers support to veterans through their Adult Learner and Veterans Services office: <a href="https://alvs.colostate.edu/">https://alvs.colostate.edu/</a>. Adult Learner & Veteran Services (ALVS) supports the transition, education, leadership and involvement of adult learners and student veterans to strengthen academic achievement and, ultimately, graduate from Colorado State University. As the founder of SALUTE Veterans National Honor Society, ALVS is the host of the national headquarters.

## **All Gender Restrooms**

CSU is re-signing its single-stall restrooms to indicate they are all-gender restrooms. The locations of all-gender restrooms are shown on the CSU interactive map, under the "Inclusive Resources" tab: <a href="https://maps.colostate.edu">https://maps.colostate.edu</a>

## **Breastfeeding Support and Resources**

CSU faculty, staff, and students who are nursing mothers have access to lactation rooms on campus. For information about lactation spaces and room scheduling, visit this website: https://www.fm.colostate.edu/lactation\_rooms

## **Career Center**

The CSU Career Center can assist students in looking for jobs, internships, or networking opportunities. http://career.colostate.edu/

## **Conflict Resolution & Student Conduct Services**

https://resolutioncenter.colostate.edu/conflict-resolution/

## **CSU Bookstore**

Students taking classes at CSU can use the CSU Bookstore website to see what texts are required for a given class. Students will need to enter the CSU course number into the search system as opposed to the corresponding ColoradoSPH course number.

http://www.bookstore.colostate.edu/

## **CSU Graduate School**

http://graduateschool.colostate.edu/

Links to resources on campus life at the graduate level (<a href="http://graduateschool.colostate.edu/campus-life/">http://graduateschool.colostate.edu/campus-life/</a>) and resources surrounding the CSU Graduate School's commitment to diversity and inclusion (<a href="http://graduateschool.colostate.edu/diversity/">http://graduateschool.colostate.edu/diversity/</a>) \*\*\*Please note that MPH students will not follow the specific CSU graduate school deadline, policies and procedures listed on this site and should, instead, follow deadlines/policies/procedures set forth by the ColoradoSPH

## **CSU Health Network**

https://health.colostate.edu

All enrolled students who pay the Student Health Fee and Counseling Fee are eligible to access care at the CSU Health Network, regardless of their insurance status. Students are not required to be enrolled in the CSU SHIP in order to access care at the CSU Health Network. For more information, see: https://health.colostate.edu/eligibility-and-service-charges/

Student Health Insurance

All graduate students with CSU as their home campus, who are enrolled in at least 6 resident instruction credit hours (regardless of which ColoradoSPH campus the course is offered through), are automatically enrolled in the CSU Student Health Insurance Plan (SHIP) each semester and are subject to the mandatory health insurance requirement. In order to opt out of enrollment in the CSU SHIP, students must demonstrate proof of comparable coverage via the online waiver request process. Once you have a CSU ID number and email account and are registered for 6 or more credits, you will receive emails to your CSU email account explaining the health insurance waiver process.

This email will also contain a direct link to the online portal where you can submit your health insurance waiver electronically. Students granted a waiver in the fall semester will be automatically waived in the spring semester too. All waiver and opt out requests must be made no

later than September 11, 2019. If you are enrolled in 6 or more credits in each semester and do not waive or opt out of the plan, your CSU student account will be billed for the premium. For more information, see: <a href="https://health.colostate.edu/health-insurance-requirement/">https://health.colostate.edu/health-insurance-requirement/</a>.

Students who are enrolled in 5 or fewer credit hours are not subject to the mandatory insurance requirement and will not be enrolled in the CSU SHIP unless they directly request to be enrolled through the online portal on the <u>CSU Health Network website</u>: <a href="https://health.colostate.edu/student-health-insurance/">https://health.colostate.edu/student-health-insurance/</a>.

#### Mental Health Services

For students experiencing a situational problem, an immediate crisis, or who have a longstanding mental health concern, assistance is available through the CSU Health Network counseling services <a href="https://health.colostate.edu/about-counseling-services/">https://health.colostate.edu/about-counseling-services/</a>. The counseling staff includes licensed psychologists, licensed clinical social workers, and licensed professional counselors, as well as graduate student staff from each of these disciplines. All counseling is confidential. No information is released to anyone without written consent except in the case of a life-threatening emergency or when it is otherwise required by law. For questions or to speak with a counselor please call 970.491.6053.

## Case Management

Student Case Management & Referral Coordination provides crisis prevention and intervention services. In difficult situations such as medical, mental health, behavioral, personal, or family crisis, illness, or injury a student or family may find it difficult to navigate the resources and services available. Student Case Managers consult with students, faculty, staff, families, and providers to offer guidance on the next best steps. <a href="http://www.studentcasemanagement.colostate.edu">http://www.studentcasemanagement.colostate.edu</a>

## **Disability Services**

Information on the disability services available through CSU can be found through the <a href="Student">Student</a>. Disability Center. Any student who is enrolled at Colorado State University and who self-identifies as having a disability is eligible for support from the Student Disability Center. Specific accommodations are determined individually for each student and must be supported by appropriate documentation and/or evaluation of needs consistent with a particular type of disability.

## **Food Assistance Programs**

Students facing issues of food insecurity can access the Mobile Food Pantry, Pocket Pantries, and other resources through CSU's Rams Against Hunger program: <a href="https://lsc.colostate.edu/slice/slice-engagement/rams-against-hunger/#1542737786186-6ff89612-c87d">https://lsc.colostate.edu/slice/slice-engagement/rams-against-hunger/#1542737786186-6ff89612-c87d</a>

## International Student Services

The Office of International Student and Scholar Services promotes international educational exchange by providing immigration documentation, advising, cross-cultural programming and orientation for international students, scholars, and their family members. Our strong belief is that a vibrant international academic community enriches the city and campus and is an essential component to understanding our role within the world community. For information on services available to international students please review the website for the International Student and Scholar Services: <a href="http://isss.colostate.edu/">http://isss.colostate.edu/</a>. The office can be reached at 970.491.5917.

## Library

CSU libraries can be accessed through http://lib.colostate.edu/. The Health Sciences Library on the

Anschutz Medical Campus can be accessed through <a href="http://hslibrary.ucdenver.edu/">http://hslibrary.ucdenver.edu/</a>

### **Off-Campus Student Services**

Off-Campus Life helps students moving or living off campus to have a successful transition and integration into the Fort Collins community. <a href="https://ocl.colostate.edu/">https://ocl.colostate.edu/</a>

#### Office of the Vice President for Diversity

The <u>Office of the Vice President for Diversity</u> (VPD) fosters an inclusive environment that promotes and nurtures diversity, broadly defined, at Colorado State University. Our goal is to further develop an environment where all members of the University community are welcomed, valued, and affirmed.

## **Parking Services**

The Parking Services website provides information on parking areas on campus, parking permit fees for students, and the permits can be purchased online. http://parking.colostate.edu/

#### **Pride Resource Center**

The <u>Pride Resource Center</u> provides resources and support for all CSU community members to explore and increase their understanding of sexual/romantic orientation, gender, and identity intersection.

#### **Recreation Center**

Through the Campus Recreation site, you will find information on the recreation center, classes, intramural sports, sport clubs and other topics. As a CSU student taking 6+ credits your membership to the recreation center is included in your student fees. <a href="https://csurec.colostate.edu/">https://csurec.colostate.edu/</a>

#### Research Integrity and Compliance Review Office

CSU has a long-standing reputation for ethical conduct of research in all areas and takes pride in the quality and quantity of research performed on its campuses. The Research Integrity & Compliance Review Office (RICRO) aids researchers, staff, and the faculty oversight committees in maintaining an ethical environment for activities in the following research and teaching areas: <a href="https://www.research.colostate.edu/ricro/">https://www.research.colostate.edu/ricro/</a>

#### Protection of animal subjects

- Institutional Animal Care and Use Committee (IACUC)
- Ethical use of controlled substances Drug Review Committee (DRC)
- Protection of human participants Institutional Review Board (IRB)
- Responsible use of bio-hazardous agents and rDNA Institutional Biosafety Committee (IBC)

#### **Student Legal Services**

Student Legal Services offers legal assistance in matters pertaining to housing, family matters, wills, real estate, traffic matters, employment matters and other issues. <a href="http://sls.colostate.edu">http://sls.colostate.edu</a>

#### The Institute for Learning and Teaching

The Institute for Learning and Teaching offers professional development programs and activities, supports research on learning and teaching, offers colloquia on the scholarship of teaching and learning, and promotes collaboration within and across disciplines. <a href="https://tilt.colostate.edu/">https://tilt.colostate.edu/</a>

#### Women and Gender Advocacy Center

The Women & Gender Advocacy Center provides programs and resources focusing on all genders, social

justice, and interpersonal violence prevention. Additionally, WGAC provides advocacy and support for victims of sexual violence, stalking, sexual harassment, and relationship violence.

## **University Police Department**

Bicycles ridden or parked on the CSU campus must be registered with the campus police. The fee for registration is \$10 and the registration form can be completed online. <a href="http://police.colostate.edu/">http://police.colostate.edu/</a>

## **Writing Center**

The Colorado State University Writing Center is a free service open to Colorado State University students, faculty, and staff and the local Fort Collins community. Our goal is to engage our community in conversations about writing; to that end, we provide face-to-face and online consultations for writers in all disciplines working on all types of writing from traditional research papers to electronic texts such as websites and blogs. For more information on specific services check out the website at <a href="http://writingcenter.colostate.edu">http://writingcenter.colostate.edu</a>. The Writing Center is in Eddy Hall, room 23, and can be reached at 970-491-0222.

## University of Northern Colorado: Student Services/Programs

As a ColoradoSPH student with a home campus at UNC, there are several school-wide and campus-specific resources that can be very useful to reference throughout your time in the program. Note that matriculation/enrollment, course registration, financial aid, and tuition payments are handled through CU Anschutz and student services and resources specific to your home campus are provided through UNC. The following list should be very beneficial in understanding where to find appropriate information.

#### **Student Resources**

## **Alternative Transportation**

UNC has a free campus bike program offered through Campus Recreation, with a fleet of 100 cruiser bicycles and 20 mountain bikes. You can check out a bike for free with your student ID for a week at a time. UNC is a Bronze Level Bicycle Friendly University with a network of paths on and near campus. The Boomerang Shuttle runs each day, Monday-Friday, across campus – free for students. You can also ride around town on the Greeley-Evans Transit (GET) buses with your ID at no cost. http://www.unco.edu/parking/information/alternative-transportation.aspx

#### Applied Statistics and Research Methods (ASRM) Consulting Lab

The ASRM Consulting Lab provides UNC faculty, staff, and students with free consultation on research and survey design, data collection and management, statistical analysis, and evaluation. Research consultants are available on a drop-in basis or by appointment. http://www.unco.edu/cebs/asrm/consulting/

#### Canvas

Sign into UNC's online management system, Canvas, with your URSA username and password. The following site provides information and reference guides to get you started: <a href="https://www.unco.edu/canvas/canvas-support/">https://www.unco.edu/canvas/canvas-support/</a>. Note that Canvas courses are not available until the course start date. If you do not have access when the semester starts, contact the UNC Technical Support Center at 970-351-4357.

#### **Bookstore**

The UNC Bookstore is in the University Center and offers campus apparel, accessories, school supplies,

and books. All textbooks for UNC courses through the ColoradoSPH will be available prior to each semester. Students can search for courses by term, department (Community Health = CH), course ID, and section to access required textbooks and course materials. Note: the UNC course ID corresponds to the ColoradoSPH course number, e.g., CHBH 6120 = CH 612 at UNC. For non-UNC classes, refer to the appropriate campus bookstore (CU Anschutz or CSU) for textbook information. http://www.bkstr.com/northerncoloradostore/home/en/

### **Breastfeeding/Chestfeeding Support and Resources**

The Women's Resource Center offers resources for students, faculty, and staff who seek support for breastfeeding, including information about lactation stations on campus. UNC received a Breastfeeding Friendly Business Award from Weld County Public Health and Environment.

<a href="https://www.unco.edu/center-womens-and-gender-equity/what-we-offer/breastfeeding-chestfeeding-support.aspx">https://www.unco.edu/center-womens-and-gender-equity/what-we-offer/breastfeeding-chestfeeding-support.aspx</a>

## **Campus Recreation Center**

The Campus Rec Center is a multipurpose facility with several activity spaces, including a weight room, cardiovascular conditioning, indoor jogging track, indoor climbing wall, group fitness rooms, gymnasiums, locker rooms, and an indoor swimming pool. Full- and part-time students receive free membership through student fees. There is a minimal cost associated with Group Fitness classes. You can also get involved with Club and Intramural sports and check out equipment and take trips through Outdoor Pursuits. The Gear Shop, in the west entrance of Harrison Hall, offers equipment for students to check out, including camping gear, kayaks, climbing gear, snowboards, and snowshoes (for a maximum of one week). Online reservations and walk-ins are welcome. <a href="http://www.unco.edu/campus-recreation/">http://www.unco.edu/campus-recreation/</a>

## **Campus Safety**

UNC provides safety and security resources on campus, communicates with the campus community about security and safety concerns, and encourages students/staff/faculty to sign up for the Emergency Alert System through URSA. <a href="http://www.unco.edu/safety/">http://www.unco.edu/safety/</a>. UNC also has a full-service police department for the protection of the campus community and provides services to report campus violence and crimes (<a href="http://www.unco.edu/police/">http://www.unco.edu/police/</a>)

#### **Career Services**

In addition to ColoradoSPH's Career Services, students may also access Career Services at UNC for career-related goals and services, which include individual appointments and workshops for current students and alumni. <a href="http://www.unco.edu/careers/">http://www.unco.edu/careers/</a>

#### Center for International Education (CIE)

CIE provides academic, cultural, and educational support for international and American students and advocates for a global perspective on the UNC campus. <a href="http://www.unco.edu/cie/">http://www.unco.edu/cie/</a>

#### **Counseling Center**

The Counseling Center is located in Cassidy Hall and offers individual counseling sessions, couples therapy, group therapy, and psychiatric services offered by licensed psychologists and licensed professional counselors who specialize in working with the college population. Students are encouraged to make an appointment for a variety of mental and emotional health concerns of an academic or personal nature. Counseling services are FREE to UNC students. <a href="http://www.unco.edu/counseling/">http://www.unco.edu/counseling/</a>

#### **Dining Services**

Students can select from a variety of meal plans or load Dining Dollars onto your UNC Card that are accepted at different locations on campus. Dining services, dining halls, and nutrition information is provided on the Dining Services website. <a href="http://www.unco.edu/dining/">http://www.unco.edu/dining/</a>

## Disability Resource Center (DRC)

Students who believe they need accommodations in a class are encouraged to contact the DRC office at 970-351-2289 as soon as possible to better ensure that appropriate accommodations are implemented in a timely fashion. <a href="http://www.unco.edu/disability-resource-center/">http://www.unco.edu/disability-resource-center/</a>

### **Gender and Sexuality Resource Center**

The Gender and Sexuality Resource Center, located in the University Center, supports, and validates the existence of all identities across the gender and sexuality spectrums, educates the campus community, and advocates for systematic and institutional change. Links to all-gender bathroom locations on campus can be found on their website. Visit their website for resources, event calendars, information about affinity groups, workshops, and trainings. <a href="http://www.unco.edu/gender-sexuality-resource-center/">http://www.unco.edu/gender-sexuality-resource-center/</a>

#### Graduate Student Association (GSA) & Graduate Student Professional Development (GSPD)

The GSA is a student-fee-based office that provides grant funding for research and conference presentations and attendance, and equipment for graduate students. The GSPD is dedicated to assisting graduate students in their development as researchers and teachers. http://www.unco.edu/gsa/

### **Housing & Residential Education**

Graduate students and International Students are eligible to apply for on-campus housing; offerings include campus-owned apartments or an on-campus residence hall on West campus. You must be fully matriculated and assigned a UNC Bear Number before you can apply for housing. <a href="http://www.unco.edu/housing/">http://www.unco.edu/housing/</a>

### Information Management and Technology (IM&T) and Technical Support Center (TSC)

The IM&T website covers support, forms, IT services, and computer lab hours for the UNC community. Resources include account access troubleshooting, Canvas and Bearmail support, wireless connections, etc. <a href="http://www.unco.edu/it/">http://www.unco.edu/it/</a>. To access the TSC for technical issues or Canvas support, call 970-351-4357, e-mail <a href="help@unco.edu">help@unco.edu</a>, or submit an online ticket or live chat request.

## Institutional Review Board (IRB)

UNC's Office of Sponsored Programs oversees the university's IRB process. Faculty, staff, and students planning human research must submit requests for IRB approval prior to any data collection. <a href="http://www.unco.edu/osp/ethics/irb/">http://www.unco.edu/osp/ethics/irb/</a>

### Library

UNC has two main libraries, Michener Library and Skinner Music Library. UNC students have access to collections of books, periodicals, A/V formats, and online resources with their ID card. Research and instructional services are provided by library faculty. The Health Sciences Librarian, Maggie Shawcross, can be reached at <a href="margarita.shawcross@unco.edu">margarita.shawcross@unco.edu</a> and 970-351-1474. <a href="http://www.unco.edu/library/">http://www.unco.edu/library/</a>

#### **Off-Campus Life**

This website provides helpful resources and tips for living off-campus, including housing information,

volunteering, commuting, and living in Greeley. https://www.unco.edu/off-campus-life/

## **Parking Services**

Parking varies across campus from pay-to-park visitor lots to lots that require permits Monday-Friday, 8am-5pm\*. Annual permits can be purchased from Parking Services at Gray Hall. \*Note: for evening and weekend classes, there is plenty of free street parking and permits are not required in lots after 5pm and on weekends. <a href="http://www.unco.edu/parking/">http://www.unco.edu/parking/</a>

## **Student Support Services**

Student Support Services provide support for a diverse and welcoming campus and are intended to promote the retention and academic success of all students. These include the following: Asian Pacific American Student Services, Cesar Chavez Cultural Center, Marcus Garvey Cultural Center, Native American Student Services, National Institute for Native Leadership in Higher Education (NINLHE), Student Legal Services, Women's Resource Center, Gender and Sexuality Resource Center, Disability Support Services, and Veterans Services. <a href="https://www.unco.edu/student-support/">https://www.unco.edu/student-support/</a>

#### Student Health Center

The UNC Student Health Center is a medical clinic located in Cassidy Hall, staffed by medical assistants, nurse practitioners, and physicians from the local community, and offers a convenient oncampus location for a wide variety of health services. The Student Health Center accepts and bills most insurance carriers. Walk-in available; appointments recommended for well care services. http://www.unco.edu/shc/

#### Student Health Insurance

All degree seeking graduate students with 6 or more semester hours\* are automatically enrolled in the university student health insurance plan and billed along with other university services. If you have other comparable insurance, you must show proof of insurance and submit an online waiver by the 10th day of UNC classes. For more information about the UNC Student Health Insurance Plan (SHIP), including medical, dental, and vision insurance, or to access the waiver, please refer to http://www.unco.edu/student-health-insurance-program/ p. \*Note: If you are taking classes on other campuses, you will need to check your bill each semester to make sure you have been billed if you are enrolled in the UNC insurance plan.

#### **UNC Card Office**

The UNC Card serves as your ID card, as well as your library card, your meal plan card, access to the Rec Center, and entrance to athletic events. It can also be linked to a Wells Fargo checking account to be used as an ATM/debit card. After you are registered for classes, you can stop by the Card Office in the University Center to have your photo taken and to receive your ID card. <a href="http://www.unco.edu/card/">http://www.unco.edu/card/</a>

## **Writing Center**

The Writing Center is in Ross Hall 1230 and provides services such as free, confidential tutoring on an appointment-only basis, editing assistance for all stages of the writing process, resources/handouts on writing topics, and help for students who are writing in English as an additional language. There are online tutoring options, in-person appointments, and workshops throughout the year. <a href="https://www.unco.edu/writing-center/">https://www.unco.edu/writing-center/</a>

## **Program-Specific Information**

#### **Bearmail and Bear Number Accounts**

To obtain a Bear Number (ID number) and to activate your UNC e-mail account (Bearmail):

- Go to\_ <u>https://apps.unco.edu/PasswordReset/Person/AuthenticateByPersonalInfo?urlType=accountAc</u> tivation
- 2. Under Account Type, click on "Student"
- 3. Enter your Bear Number (if you don't know your number, click on the "Bear Number Lookup tool": https://apps.unco.edu/bearnumberlookup/
- 4. Provide your social security number and date of birth.
- 5. This will produce a Bear Number which will allow you to activate your Bearmail account.

Please contact Shonna Ulibarri (<u>shonna.ulibarri@unco.edu</u>) in the UNC's Registrar's Office with inquiries regarding assistance with registration issues. It is highly important that students activate <u>and regularly check</u> both their UNC Bearmail and UC Denver e-mail accounts.

#### Orientation

Prior to the beginning of the fall semester, ColoradoSPH@UNC hosts an MPH New Student Orientation to provide you with an opportunity to gain an overview of the program's requirements, learn how to register for classes through the suggested course sequence, and to meet other incoming MPH student, graduate assistants, and faculty and staff. An e-mail is sent to each student with details during the summer.

Throughout the academic year, there are additional opportunities for faculty and students to exchange information relevant to students, faculty, and program growth through MPH events and ColoradoSPH@UNC Student Council Meetings.

#### Communication

During the semester, a weekly e-newsletter is distributed by the ColoradoSPH Office of Student Affairs, which includes timely information and announcements that will help you participate in campus, community, state, regional, and national opportunities. UNC will also send out e-mail announcements and post on the "UNC MPH Beyond Class" Facebook closed group, so please make sure that you check your UCD and Bearmail accounts regularly.

#### **Course Expectations**

All course expectations are explained in detail on course syllabi. Faculty will distribute or post electronically (on Canvas) an abbreviated version of the course syllabus during the first class. Students are expected to keep a copy of the course syllabi and refer to it throughout the class regarding course expectations, outline, and grading standards. In the event that a syllabus is lost, students are expected to access course syllabi on Canvas or contact the instructor for an additional copy.

#### **Faculty Office Hours**

MPH faculty members are available during posted office hours. Students should not expect faculty to always be in their offices due to teaching, research, community services, faculty meetings and other responsibilities. It is a professional courtesy to schedule an appointment rather than interrupt class preparation, research, or advisement with another student who has an appointment. Office visits should pertain to questions concerning advisement, coursework, internship placement, independent study, thesis, career development, or other University-related business. For personal matters, it is best to contact the UNC Counseling Center at 970-351-2496: <a href="http://www.unco.edu/counseling/">http://www.unco.edu/counseling/</a>

The Student Council is a group of MPH and Certificate students who take on leadership positions within the ColoradoSPH@ UNC. Being involved as a Student Council officer or member is a great way to connect with other students in the program, get involved in joint campus events, and to have a voice in student affairs and community involvement. Meetings will be held each month and are open to anyone. <a href="http://www.unco.edu/nhs/colorado-school-public-health/current-students/student-council.aspx">http://www.unco.edu/nhs/colorado-school-public-health/current-students/student-council.aspx</a>

## Certified Health Education Specialist (CHES®) Exam

The CHES® exam is a competency-based national examination, accredited by the National Commission for Health Education Credentialing (NCHEC), which is administered in April and October each year. UNC is the only testing center in Colorado. Many UNC MPH students and alumni choose to take the exam to become CHES®-certified, which is a valuable professional credential. Information, including application deadlines, costs, and exam details can be found at <a href="http://www.nchec.org/ches.">http://www.nchec.org/ches.</a> Study materials have been purchased by the Community Health Department and are available for check-out.

## **UNC Student Research Day**

In April of each academic year, graduate students are encouraged to present class projects and research conducted while enrolled in the program during UNC's Academic Excellence Week. Capstone students will present preliminary presentations at Research Day through their class. <a href="http://www.unco.edu/honors-scholars-leadership/aew/research-day.aspx">http://www.unco.edu/honors-scholars-leadership/aew/research-day.aspx</a>

#### **CERTIFICATE LEARNING OBJECTIVES**

### Global Health Certificate (CN) Competencies

Describe and analyze the determinants and the globalization of health as well as the health status of a given jurisdiction using credible data sources.

Critically analyze the political, economic, and ethical issues relevant to methods and contemporary issues in global health

Recommend data collection methods in a global context, taking into account unique resource and cultural aspects of the geographic setting

Apply concepts of global burden of disease, especially disability-adjusted life years, across national and international settings to address health challenges

Identify and recommend public health field methods in the global arena and their correct application.

### American Indian & Alaska Native Public Health Certificate (AIAN) Learning Objectives

Describe the historical background and policies that effect current American Indian and Alaska Native (AIAN) health and well-being

Identify the most common physical and mental health diseases and risk factors affecting the AIAN population with comparison to the US population

Describe AIAN social determinants of health

Understand the unique considerations and circumstances related to work with AIAN people

Explain principals of community engagement and apply them to the AIAN population

Understand ethical consideration of working with AIAN populations

Identify prevention and intervention strategies that reduce AIAN health disparities

Identify best practices and evidence-based interventions related to AIAN health

## **Applied Biostatistics (ABIO) Learning Objectives**

Fit and interpret models for continuous outcome data (normal linear model), categorical outcome data (logistic regression), and time-to-event data (Cox regression)

Apply concepts of multiple regression, including confounding, statistical interactions, model selection, model fit, and regression diagnostics, in fitting and evaluating statistical models.

Use computer software for data management (data entry, access, and data manipulations), as well as for summarizing and analyzing and displaying research results.

### **Health Analytics and Data Science Learning Objectives**

Use modern computer software such as R or Python to read in multiple data types, merge files, and process data for statistical analysis steps in typical Data Science projects.

Use software such as R or Python to create graphical displays for exploring and communicating data and results.

Carry out statistical analyses for continuous outcome data (normal linear model) and categorical outcome data (logistic regression). Understand model fit, evaluation, and interpretation.

Data science: Apply methods from at least one area of advanced statistics/analytics listed in Table 2.

Data communication and storytelling: Communicate methods and results of Health Analytics and Data Science verbally, and in writing to data scientists and general audiences.

## Latino Health Certificate (LRHC) Learning Objectives

Describe and analyze the determinants and the globalization of health as well as the health status of a given jurisdiction using credible data sources.

Identify and describe health disparities among various Latino groups and between Latinos and other US populations.

Explain how the acculturation process and generational status of immigrant Latinos influences health and chronic disease status.

Understand and explain the socio-cultural determinants of Latino health disparities.

Research and critically review the literature to identify best practices and evidence-based interventions that effectively address Latino health disparities

Participate in planning, implementation and/or evaluation of prevention strategies or interventions applied to real-life situations aimed at reducing health disparities and inequitites of the Latinx population.

Engage with a network of policy makers, professional organizations, resources, and academic and research professionals to promote health and wellbeing in Latinx communities.

Learn about community assessment and program implementation and evaluation in Latinx communities by interacting with faculty and leaders who have successfully developed ongoing research and/or implemented service programs and projects.

## Maternal and Child Health Certificate (MCH) Learning Objectives

Describe maternal and child health problems in terms of time, magnitude, scope, location, co-occurrence and co-morbidity.

Describe significant past and current national maternal and child health practices, programs, and relevant legislation and apply to the development and delivery of maternal and child health services.

Describe the importance of cultural competence in communicating public health content

Explain public health history, philosophy and values

Identify the core functions of public health and the 10 Essential Services

List major causes and trends of morbidity and mortality in the US or other community relevant to the school or program

Explain the social, political and economic determinants of health and how they contribute to population health and health inequalities

#### Population Mental Health Certificate (PMHW) Learning Objectives

Describe natural history, prevalence rates, risk and protective factors, and prevention/treatment strategies of major mental health and substance use disorders

Identify and apply theoretical frameworks relevant to behavioral health programs and policies

Analyze the relationship between policies and integrated healthcare systems related to behavioral health

Analyze the social, cultural, interpersonal and personal factors that uniquely relate to mental health and substance use disorders and their public health implications

## Climate and Disaster Resilience Learning Objectives

Comprehension of an all-hazards approach to disasters, including climate-related events, natural hazards, disease outbreaks, acts of violence, technological disasters, complex and cascading crises

Demonstration of knowledge of why and how climate variability and change create hazards and disasters

Analysis of public health implications of disasters, including how outcomes differ by event type

Comprehension of public health informed climate and disaster cycle frameworks for mitigation, preparedness, response and recovery

Application of public health approaches to climate and disaster events, including hazards and risk analysis, mitigation and preparedness, incident management and response

Synthesis of knowledge of social determinants of climate and disaster vulnerability including factors that influence exposure risk, response and recovery

Application of best practice public health climate and disaster interventions, focused on increasing adaptive capacity, fostering resilience, incorporating social justice or promoting equity

Comprehension of practice-oriented frameworks, including core capacities associated with climate change adaptation and resilience, and national and global public health emergency preparedness and response

## **Total Worker Health Certificate (TWH) Learning Objectives**

Define key terminology and frameworks for Total Worker Health

Compare the elements of a "culture of health" to the elements of a "culture of safety" and how they can be integrated

Explain why Total Worker Health is an emerging field

Identify significant workplace wellness and safety related government agencies and organizations and discuss their perspectives and policies on health promotion and protection

Apply health behavior, leadership and organizational change theories and intervention approaches in the workplace setting

Communicate the business case (value proposition) for implementing Total Worker Health

Describe the role of advocacy and leadership in Total Worker Health

Recognize "best practices" by reading, critiquing, and applying research to workplace practice

Identify evidence-based, practical policy and programmatic strategies for organizations implementing Total Worker Health.

Design, implement, and evaluate TWH systems and programs

Discuss future trends, needs and solutions for promoting Total Worker Health