

**School of Public Health  
Department of Public Health Practice**

# **Master of Public Health - Online (M.P.H)**



**School of Public Health**  
*Making Health Happen<sup>SM</sup>*



# Master of Public Health – Why Public Health?

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- Public health professionals focus on preventing disease and injury by promoting healthy lifestyles. They implement educational programs, develop policies, administer services, conduct research, and regulate health systems to achieve these goals.
- Public Health is versatile, spans many disciplines and is regularly spotlighted in popular culture, media and film.
- Public health programs and approaches have improved lives worldwide, including increasing life expectancy by almost 30 years in the United States
- Development and application of practice-based prevention programs will continue improving health over the next decades

# Master of Public Health – Why Public Health?

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## *Impact of Public Health*

- *Improving global health*
- *Advancing environmental health and Reducing the impact of natural disasters and global epidemics*
- *Creating healthier and robust communities*
- *Addressing health disparities and advancing health equity*
- *Practice of science and evidence that has helped communities from around the world.*

# Master of Public Health – Why Public Health?

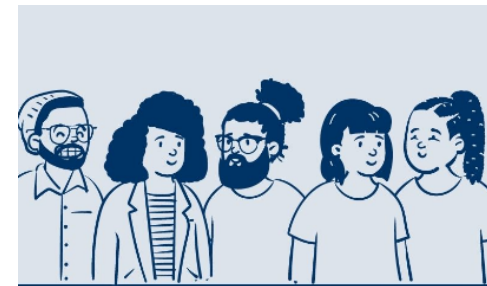
*Jobs.... in Public Health (BLS, 2023)*

- *By 2030, the United States will need more than 250,000 additional public health workers at the federal, state, and local levels*
- *1.8 million openings are projected each year.*
- *projected workforce shortages could be about 25%...*
  - *5-11% growth in public health careers\**
  - *Worldwide net shortage is about 15million professionals (WHO,2023)*
- *We will need to graduate three times the current number of graduates over the next 10 years to replenish the workforce*

# Master of Public Health: Philosophy

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- Public health spans several disciplines dedicated to the improvement of the health and well-being of populations across the globe.
- This mission broadly focuses on prevention of illness, disease, and injury; utilization of appropriate health-care services; and addressing of health-care disparities.
- The pursuit of social justice underlies this goal.



# Program Mission

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1. Develop and advance knowledge for public health through research and practice
2. Cultivate and prepare a skilled and diverse workforce that can sustain equitable and healthy communities
3. Prepare students to become public health practitioners, researchers, educators and leaders
4. Lead innovative approaches to improve public health and reduce health disparities
5. Engage with diverse communities through professional, educational, and scholarly service



# Vision

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- Fully supports School of Public Health (SPH) vision to
  - **To develop, disseminate, and apply knowledge to protect and promote the health of populations**



# Values

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- **Embracing Diversity** - We believe in acceptance and respect the uniqueness, recognize our individual differences in a safe, positive, and nurturing environment.
- **Promote Health Equity** - We believe in the right to the opportunity for an inclusive participation for a healthy life
- **Developing workforce excellence** - We believe in progressively improving the enjoyment of all people to the right to health by training next generation professionals
- **Succeeding through collaboration**- We believe in existing to serve and service through transformational efforts to improve overall health
- **Advancing Knowledge** - We believe in encompassing all backgrounds and communities and contribute to the growing body of public health practice knowledge
- **Professional ethics** - We believe in collective commitment to principles and values guiding the practice of public health



# Master of Public Health – Program

- Total – 45 Credit hours

(All 3 credit courses unless noted otherwise)

Introduction to Public Health (0 cr)\*- if one has no undergrad level public health training/education

Fall 202x

**CHS 701: Social and Behavioral Dimensions of Health**

**CHS 780: Biostatistics in Public Health**

**CHS 712: Epidemiology in Public Health**

\* Offered online only

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**=9 Credits**

Spring 202x

**CHS 725: Health and the Environment**

**CHS 700: Research Methods for Public Health**

**CHS 755: Health Policy**

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**=9 credits**

**(0 Cr) Field Studies Preparation**



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# Master of Public Health – **Public Health Practice**

- Total – 45 Credit hours

(All 3 credit courses unless noted otherwise)

## Summer 202x

**CHS 716: Public Health Finance**

**CHS 756: Organizational Behavior and Leadership in Health Services**

**CHS 798: Field Studies in Public Health**

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**=6 or 9 Credits**

## Fall 202x

**CHS702: Program Development in Public Health Practice**

**CHS 748: Epidemiologic Surveillance**

**CHS 762: Public Health Information Systems and Data Management**

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**=9 credits**

**(0 Cr) Field Studies Preparation**



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# Master of Public Health – **Public Health Practice**

- Total – 45 Credit hours

(All 3 credit courses unless noted otherwise)

Spring 202x

**CHS 761: Public Health Law**

**CHS 796: MPH Capstone**

**CHS 798: Field Studies in Public Health**

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**=6 or 9 Credits**

Summer 202x (1 credit courses)

**CHS 733: Introduction to GIS in Public Health**

**CHS 734: Project Management Principles for Public Health**

**CHS 735: Public Health Emergency Preparedness**

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**=3 credits**



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# Master of Public Health – **Public Health Practice**

- Public Health Practice
- **CHS 701: Program Development in Public Health Practice**
- **CHS 748: Epidemiologic Surveillance**
- **CHS 762: Public Health Information Systems and Data Management**
- **CHS 716: Public Health Finance**



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# Master of Public Health – Electives

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- CHS 733: Introduction to GIS in Public Health
- CHS 734: Project Management Principles for Public Health
- CHS 735: Public Health Emergency Preparedness
- CHS 761: Public Health Law



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# Master of Public Health – Cumulative Experience

- Applied Practice Experience (3cr) – Field Studies
  - CHS 798 : The Practicum provides the opportunity for students to integrate their classroom learning into experiential learning.
  - This planned, supervised, and evaluated experience provides a dynamic environment for students to work with experienced professionals in public or private organizations that address significant global health issues.
  - Practicum is designed and implemented to ensure that students gain competence in public health practice relevant to the concentration area the student selected.
  - Thus, practicum should be undertaken in an organization, agency, department or community that provides planning and/or services that reflects public health and specifically in concentration area.



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# Master of Public Health – Cumulative Experience

- Integrative Learning Experience (3cr) – MPH Capstone – CHS 796
  - CHS 796 is a culminating course, an interdisciplinary practice-based MPH project undertaken by last term students, providing evidence and recommendations to stakeholders for the development of policies and advocacy.
  - purpose of this course is to make direct and indirect connections between the content of the core courses and the practice of public health, in particular making policy recommendations to the government/stakeholders through a holistic learning experience
  - bridging the gap of theory and practice and achieving a better understanding of the complexity and inter-sectoral nature of public health
  - course draws the preparation from each of the core courses in the entire program, where students use the tools from the class to complete assignments



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# Master of Public Health – Cumulative Experience

- Vast network of individuals throughout the community provide students with lifelong opportunities to gain real-world experience while making a lasting impact on public health
- Unique location, resources and opportunities help create a rich educational environment for graduate students
- Demonstrating effective **written and oral skills** for communicating with different audiences in the context of **professional public health activities**
- Demonstrating **leadership skills**
- Embracing a definition of public health that captures the unique characteristics of the field and how these **contribute to professional practice**



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# Master of Public Health – Salient Features

- Student centered Learning
- Active Student involvement in public health in the region
- Curriculum – based on its currency & relevancy to the public health work force
- Actively involved faculty in their individual specialties beyond the university will bring current public health resources for class-room activities with a strong Community Engagement and research



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# Master of Public Health

- Certificate programs to enhance skillset
  - Public Health Program Development (10 credits)
  - Public Health Management (10 credits)
  - Public Health Data Management and Analysis (10 credits)
  - Donor Management and Transplantation Sciences (15 credits)



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# Master of Public Health – Fall / Spring/Summer Admissions

Admissions are year-round on a rolling-basis (SOPHAS)

- Program offered as asynchronous online setting
- Scholarships available on a competitive basis
- Outstanding Masters program for Uniformed services / active-duty military
- International Students are welcome

Admissions are year-round on a rolling-basis (SOPHAS)

- Completed online application
- Two letters of recommendation
- Statement of purpose (500 words)
- Transcripts from all universities and/or colleges attended
- Curriculum Vitae (CV)/resume
- Completed ARPA Scholarship Application Form



# Master of Public Health

- We look forward to welcoming students to our program
- Enquiries are welcome:
  - 1664 N Virginia St | Reno, NV 89557
  - Landline: 775.666.6675|Mobile: 775.666.6609
  - **[mphonline@unr.edu](mailto:mphonline@unr.edu)**



**[MPHOnline@UNR](mailto:MPHOnline@UNR) - Master of Public Health**



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Updated:09/092023 **#UNRSPH**