

Public Health Practice: DVM/MPH Dual Degree Program

The Doctor of Veterinary Medicine/Master of Public Health (DVM/MPH) dual degree program combines the rigorous training of veterinary studies with a solid understanding of public health. The program is tailored to students who want to work at the interface of human wellness and animal health, spanning agriculture, food systems, emerging infectious diseases, ecosystem health, and global health implications. The MPH is 42 credits.

The DVM/MPH dual degree allows students, with approval, to transfer a maximum of 14 credits from their veterinary curriculum. The remaining 28 credits will be taken as a public health student from the School of Public Health.

PUBLIC HEALTH CORE REQUIREMENTS

(16 credits)

The core curriculum courses are offered online and on-campus, every term:

- PubH 6250** Foundations of Public Health (2cr)
- PubH 6414** Biostatistical Literacy (3cr and a 1cr statistical programming course**) or
- PubH 6450** Biostatistics I (4cr)
- PubH 6320** Fundamentals of Epidemiology (3cr)
- PubH 6020** Fundamentals of Social and Behavioral Science (2cr)
- PubH 6102** Issues in Environmental and Occupational Health (2cr)
- PubH 6741** Ethics in Public Health: Professional Practice and Policy (1cr)
- PubH 6751** Principles of Management in Health Services (2cr)

APPLIED PRACTICE EXPERIENCE

PubH 7296 (2-6 credits)

INTEGRATED LEARNING EXPERIENCE

PubH 7294 (1-3 credits)

** If PubH 6414 taken, a 1 credit statistical programming course needs to be taken as well. Consult with Program Coordinator about course options.

ELECTIVE COURSES

DVM/MPH dual degree students have the opportunity to choose their own elective courses based on their career goals and interests.

The majority of DVM/MPH students complete the elective requirement through transfer courses from their DVM curriculum, and in-person courses taken at the Public Health Institute (PHI).

Students come to Minnesota at least one time to participate in the Public Health Institute (PHI)—a three-week intensive session that takes place during May Term. PHI is consistently cited as a highlight of the program because it provides students from other veterinary programs a chance to meet, interact with, learn from, and oftentimes develop lasting relationships with future colleagues that extend beyond the time spent in Minnesota.

Other elective courses are offered online during the fall and spring terms. Students should consult with the program coordinator when choosing electives outside the PubH designator.

PROGRAM ELIGIBILITY

All DVM/MPH students must have a bachelor's degree and be accepted to or current students at an AVMA-accredited veterinary school.

PROGRAM COORDINATOR

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