Public Health Practice: DDS/MPH Dual Degree Program

The Doctor of Dental Surgery/Master of Public Health (DDS/MPH) dual degree program gives students the opportunity to combine dentistry with public health studies. In the process, students learn how to shape a dental practice that serves the whole community. Students must complete a minimum of 42 credits.

The DDS/MPH dual degree allows students, with approval, to transfer up to 14 credits from the dental 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 basic curriculum courses are offered online and on-campus:

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

**Students who take PubH 6414 Biostatistical Literacy, must also take one of the following courses:

- PubH 6107 Excel and Access in Public Health Settings (1 cr)
- PubH 6325 Data Processing with PC-SAS (1 cr)
- PubH 6420 Introduction to SAS Programming (1 cr)
- PubH 6470 SAS Procedures & Data Analysis (3 cr)
- PubH 6617 Practical Methods for Secondary Data Analysis (3 cr)
- PubH 6755 Planning & Budgeting in Public Health (2 cr)

- PubH 6813 Managing Electronic Health Info (2 cr)
- PubH 6845 Using Demographic Data for Policy Analysis (3 cr)
- PubH 7200 Fundamentals of Data, Exploring and Visualization in R (1 cr)
- PubH 7461 Exploring and Visualizing Data in R (2 cr)

APPLIED PRACTICE EXPERIENCE
PubH 7296 (1-4 credits)

INTEGRATED LEARNING EXPERIENCE
PubH 7294 (1-4 credits)

ELECTIVE COURSES

To complete program requirements, students will choose electives, in consultation with their academic advisor, which may include credits towards a minor.

The majority of DDS/MPH students complete the elective courses at the Public Health Institute (PHI), which is offered in the last week in May and first weeks in June, during the May session.

PHI offers on-campus courses on a variety of current topics in a concentrated format over three weeks. PHI provides course content that emphasizes research to practice with opportunity for field trips, case studies and simulations. It provides a perfect setting to network with other professionals or explore a new area of interest in public health.

Students may attend PHI one to three weeks, dependent upon time, and may complete up to 7 credits during this May session. Other elective courses are offered online and on-campus during the fall and spring terms.