

UNMC Health Professions Opportunities Workshop:
Integration of Prevention and Population Health Across the Health Professions

COURSE DESCRIPTION

- WHO:** 25 undergraduate students entering their junior or senior year currently enrolled in any pre-health profession major and desire to learn about delivering primary health care in rural and other medically underserved areas. Students will gain information about prevention and population health as means to address unmet health needs.
- WHAT:** A one-hour college credit course
- WHERE:** University of Nebraska Medical Center, Omaha campus
- WHEN:** **May 14 - 18 (Monday midday – Friday midday)**
- WHY:** **Students will learn about becoming a healthcare professional and serving people in rural and underserved areas to address unmet health needs through prevention and population health topics.**
- HOW:** Return the complete application form and related registration materials to your college representative or advisor. **Deadline: College advisors need to submit all their applications in one envelope postmarked by March 30.**

UNMC provides:

1. A weeklong program focused on issues related to prevention and population health in primary care. The curriculum is developed and updated annually by the Area Health Education Center staff in the Department of Family Medicine and Primary Care Center in coordination with UNMC faculty and consultants.
2. Housing (double occupancy) at an Omaha hotel or college dorms, the majority of meals, and classroom materials.
3. Professors and qualified academic credentials and curriculum.
4. Transportation logistics and coordination.
5. Student grades (A, A-, B+, B, B-, C+, C, or C-) are sent to the undergraduate institution following successful completion of course requirements.

Undergraduate colleges and universities are responsible for:

1. Identifying and selecting 2 applicants, along with up to 4 alternate students for enrollment in this course. Students should be from rural or underserved communities with an interest in primary care and population health.
2. Providing applications and advance course information to students meeting the requirements above.
3. Offering the course for 1-hour credit and collecting tuition from the students. Students must verify enrollment in a 1-credit course to be admitted to the program.
4. Returning application materials for applicants and alternates by March 30, 2018.
5. All students must be covered under your institution's liability policy.

Students are responsible for:

1. Completing the application and related registration forms.
2. Paying tuition to their institution for 1-hour credit.
3. Proof of 1-credit course enrollment.
4. Transportation to and from Omaha.
5. Satisfactory completion of course requirements.



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Course Objectives:

1. Understand the role that prevention and population health education have in the training of future health professionals.
2. Gain knowledge of the importance of communication and interviewing skills through simulated patient scenarios.
3. Perform direct observations of interprofessional practice by shadowing in rural primary care and community health settings
4. Perform healthcare-related research on one of 5 topic areas: Prevention and Population Health; Interprofessional Education; Behavioral Health Integration; Social Determinants of Health; Cultural Competency; Practice Transformation
5. Create a scholarly multimedia presentation with an interprofessional group of pre-health profession students

Proposed Activities for the Health Professions Opportunities Workshop

Planned core lecture topics

- Overview of *Prevention and Population Health* - promoting quality of life, healthy development, and healthy behaviors across all life stages to improve population health
- *Interprofessional Education* (i.e., interdisciplinary training) - coordinated, patient-centered model of care involves an understanding of the contributions of multiple health professionals in delivering care
- *Behavioral Health Integration* - development of integrated primary care and behavioral health services to better address the needs of individuals with mental health and substance use conditions
- *Social Determinants of Health* - 5 key areas: Economic Stability, Education, Social and Community Context, Health and Health Care, and Neighborhood and Built Environment] and how our living conditions explain in part why some Americans are healthier than others and why Americans more generally are not as healthy as they could be
- *Cultural Competency* - improve individual and community health by training students to recognize and address diverse cultures, languages, and health literacy of diverse consumers and communities
- *Practice Transformation* - aims to address the changing healthcare delivery system and support patient-centered and team-based models of care delivery.

Additional Activities Proposed

- What is a research presentation: using reliable sources and preparing a research project?
- Practicing interprofessional teamwork using a simulation scenario and technology
- Shadowing health care professionals in rural and underserved settings
- Time to work on group research projects

Last Day of Workshop

- Collaborative student presentations:
Groups will give a 20-minute presentation on additional research done on one of the core lecture topics
- Workshop adjourns when all presentations are completed.

