

## UNTHSC School of Public Health Graduate Certificate in Public Health

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Upon completion of the Graduate Certificate in Public Health students will be able to:

- **Identify** theoretical approaches used in facilitating behavioral, social and cultural changes needed for improving population health.
- **Apply** basic biostatistics in research design and data analysis.
- **Discuss** the environmental (physical, chemical, and biological) determinants of health.
- **Identify** how epidemiology contributes to the identification, assessment, evaluation, and prevention of disease at the population level.
- **Discuss** health management and policy and the impact of delivery, quality, and costs of health care for individuals and populations.

### 15 Credit Hours Required

| Courses  | SCH |
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| BACH 5300 Theoretical Foundations of Individual and Community Health | 3   |
| BIOS 5300 Foundations of Biostatistics                               | 3   |
| EPID 5300 Principles of Epidemiology                                 | 3   |
| EOHS 5300 Environmental Determinants of Health                       | 3   |
| HMAP 5300 Introduction to Health Management and Policy               | 3   |