Minimum course hours excluding research tools must equal at least 90 hours above the bachelor’s degree)

I. Core Competencies (20 hours):
   OEH 6103 Research Methods in Occupational and Environmental Health
   OEH 6793 Aerosol Science
   OEH 6990 Quantitative Risk Assessment Techniques
   OEH 6990 Modeling Technology in OEH
   BSE 6192 Grant Writing Skills in Epidemiology
   BSE 5013 Applications of Microcomputers to Data Analysis (SAS)
   BSE 5173 Biostatistics Methods II

II. Selective BSE electives (courses not from this list require Advisory Committee approval) (9 hours):

   Biostatistics
   BSE 5643 Regression Analysis
   BSE 5663 Analysis of Frequency Data
   BSE 5653 Non-Parametric Methods

   Epidemiology
   BSE 5193 Intermediate Epidemiologic Methods
   BSE 5990 GIS in Health
   BSE 5363 Epidemiology & Prevention of Chronic Diseases

III. No-credit requirements:

   HAP 7913  Professional Communication or OEH 5972 Technical Reporting and Professional Ethics (if one of these or an equivalent course was not taken at the master’s level)
   BSE 5111 Scientific Integrity in Research, BMSC 5001 Integrity in Scientific Research, or OU Norman Graduate College “Professional Ethics Training – Responsible Conduct of Research” workshop (https://www.ou.edu/content/gradweb/events/pet.html) (if one of these or an equivalent course was not taken at the master’s level)

IV. Electives (variable, as deemed necessary by the Advisory Committee)

V. Dissertation (minimum of 20 hours but no more than 25 to be applied to the degree)

This degree program is subject to the policies and procedures printed in the University of Oklahoma College of Public Health Bulletin.
10/16/2014