

MATERNAL AND CHILD HEALTH (MPH)

The Advanced Standing curriculum requires a minimum of 42 credits. The Standard and Epidemiology curriculum requires a minimum of 48 credits. The Advanced Standing and Standard Tracks may be completed entirely online, in-class or through a mix of both.

SCIENTIFIC BASIS OF MATERNAL AND CHILD HEALTH

6 CREDITS: ADVANCED STANDING
 (at least one course must be from Group A)

8 CREDITS: STANDARD
 (at least two courses must be from Group A)

GROUP A

- PUBH 6605** Reproductive and Perinatal Health (2 cr.)
- PUBH 6686** Global Reproductive Health (online) (2 cr.)
- PUBH 6606** Children's Health: Issues, Program and Policies (online) (2 cr.)
- PUBH 6607** Adolescent Health: Issues, Programs and Policies (2 cr.)
- PUBH 6675** Women's Health (2 cr.)

- PUBH 6613** Children and Youth With Special Health Care Needs (online) (2 cr.) **or**
- NURS 6924** Assessment and Interventions for Children and Youth With Special Health Care Needs (2 cr.)

GROUP B

- PUBH 6123** Violence Prevention and Control: Theory, Research and Application (2 cr.)
- PUBH 6950** Kid to Community: Personal, Social and Environmental Influences on Youth Obesity (online) (2 cr.)
- PUBH 6955** Using Policy to Address Child and Adolescent Obesity Prevention (online) (1 cr.)
- PUBH 6902** Maternal, Infant, and Toddler Nutrition (online and in-person) (2 cr.)
- PUBH 6903** Child and Adolescent Nutrition (online and in-person) (2 cr.)
- PUBH 6906** Global Nutrition (2 cr.)
- PA 5451** Immigrant Health Issues (online) (3-4 cr.)
- IBH 6081** Human Lifespan Development and Behavioral Health (3 cr.)
- FSOS 5942** Everyday Experiences of Families (online) (2 cr.)
- FSOS** Parent-Child Interaction (online) (3 cr.)

METHODOLOGICAL AND ANALYTICAL SKILLS

- PUBH 6034** Evaluation (3 cr.)
- PUBH 6852** Program Evaluation in Health and Mental Health Settings (online and in-person) (2 cr.)

- PUBH 6066** Building Communities, Increasing Health: Preparing for Community Health Work (2 cr.)
- PUBH 6074** Mass Communication and Public Health (3 cr.)
- PUBH 6634** Advocacy and Children's Rights (2 cr.)

Advanced Standing = Select a Minimum of 3 credits from the following list

Standard = Select a minimum of 3 courses from the following list

- PUBH 6035** Applied Research Methods (3 cr.)
- PUBH 6325** Data Processing with PC SAS (online) (1 cr.)
- PUBH 6342** Epidemiologic Methods II (3 cr.)
- PUBH 6420** Introduction to SAS Programming (online and in-person) (1 cr.)
- PUBH 6451** Biostatistics II (online and in-person - prerequisite 6450) (4 cr.)
- PUBH 7415/7420** Introduction to Clinical Trials (online) (3 cr.)
- PUBH 6617** Practical Methods for Secondary Data Analysis (3 cr.)
- PUBH 6636** Qualitative Research Methods in Public Health Practice (2 cr.)
- PUBH 6765** Continuous Quality Improvement: Methods and Techniques (in-person and online) (3 cr.)
- PUBH 6806** Principles of Public Health Research (in-person and online) (2 cr.)
- PUBH 6810** Survey Research Methods (3 cr.)
- PUBH 6845** Using Demographic Data for Policy Analysis (3 cr.)
- PUBH 6910** Critical Review of Research in Public Health Nutrition (1 cr.)
- PUBH 6914** Community Nutrition Intervention (3 cr.)
- PUBH 5099** Excel and Access Skills in Public Health Settings (1 cr.)
- PUBH 6864** Conducting Health Outcomes Research (3 cr.)
- PUBH 6880** Introduction to Public Health Informatics (2 cr.)
- PUBH 6803** Conducting a Systematic Literature Review (3 cr.)
- PUBH 6389** Nutritional Epidemiology (pre-req PubH 6320, 6330, or 6341) (2 cr.)

MANAGEMENT, COMMUNICATIONS, POLICY AND ADVOCACY SKILLS

6 CREDITS

- PUBH 6673** Grant Writing for Public Health (1 cr.) **or**
- NURS 5925** Grant Writing (online) (1 cr.)

- PUBH 6630** Foundations of MCH Leadership (preferred course for standard students) (3 cr.) **or**
- PUBH 6655** Principles and Programs of MCH in the US (online) (2 cr.)

Advanced Standing and Standard = Select one additional course from the following list

- PUBH 6045** Skills for Policy Development (1 cr.)
- PUBH 6066** Building Communities, Increasing Health: Preparing for Community Health Work (2 cr.)
- PUBH 6074** Mass Communication and Public Health (3 cr.)

PUBH 6078 Public Health Policy as a Prevention Strategy (2 cr.)
PUBH 6634 Advocacy and Children's Rights (2 cr.)
PUBH 6571 Leading Performance Improvement in Health Care (Mostly online – small on-campus required) (2 cr.)
PUBH 6700 Foundations of Public Health (online) (3 cr.)
PUBH 6702 Integrative Leadership Seminar (3 cr.)
PUBH 6711 Public Health Law (2 cr.)
PUBH 6724 The Health Care System and Public Health (online and in-person) (3 cr.)
PUBH 6727 Health Leadership and Effecting Change (2 cr.)
PUBH 6755 Planning and Budgeting for Public Health (online) (2 cr.)
PUBH 6805 Introduction to Project Management (2 cr.)
PUBH 6807 Global Health Relief, Development and Religious and Non-religious NGO's (3 cr.)
PUBH 6835 Principles of Health Policy (online and in-person) (2 cr.)
PUBH 6000 Urban Health and Social Policy (2 cr.)
PUBH 7691 Applied Methods for Health Transformation in MCH (offered online by University of North Carolina) (1-2 cr.)
PUBH 6627 Sexuality Education: Criteria, Curricula and Controversies (1 cr.)
PUBH 6955 Using Policy to Address Child and Adolescent Obesity Prevention (online) (1 cr.)
PUBH 6049 Legislative Advocacy Skills for Public Health (pre-req 6078) (3 cr.)
PUBH 6571 Leading Performance Improvement in Health Care (hybrid) (2 cr.)
PUBH 6751 Principles of Management in Health Services Organizations (online) (2 cr.)
PUBH 7556 Health and Health Systems (online) (2 cr.)
PUBH 6556 Health and Health Systems (3 cr.)
PUBH 7569 Health Care Policy (online) (1 cr.)

PUBLIC HEALTH CORE

14 CREDITS

PUBH 6020 Fundamentals of Social and Behavioral Science (in-person and online) (3 cr.)
PUBH 6101 Environmental Health (2 cr.) **or**
PUBH 6102 Issues in Environmental and Occupational Health (in-person and online) (2 cr.)
PUBH 6320 Fundamentals of Epidemiology (in-person and online) (3 cr.) **or**
PUBH 6341 Epidemiologic Methods I (3 cr.)
PUBH 6414 Biostatistical Literacy (in-person and online) (3 cr.) **or**
PUBH 6450 Biostatistics I (in-person and online) (3 cr.)
PUBH 6741 Ethics in Public Health: Professional Practice and Policy (online) (1 cr.) **or**
PUBH 6742 Ethics in Public Health: Research and Policy (online) (1 cr.)
PUBH 6751 Principles of Management in Health Services Organizations (in-person and online) (2 cr.)

FIELD EXPERIENCE AND CULMINATING EXPERIENCE

3-4 CREDITS

PUBH 7696 Field Experience (2 cr.)
PUBH 7694 Culminating Experience (students who present their Field Experience activities and take the CPH exam register for 1 credit; those who choose a formal paper option register for 2 credits) (1-2 cr.)

ELECTIVES

42-48 CREDITS

(Advanced Standing to total 42 credits; Standard to total 48 credits)

EXAMPLES OF ELECTIVES AVAILABLE:

PUBH 6055 Social Inequalities in Health (2 cr.)
PUBH 6094 Obesity & Eating Disorder Interventions (2 cr.)
PUBH 6085 Alcohol and Tobacco: Ongoing Threats to Global Health (2 cr.)
PUBH 6390 Population Aging and Health (2 cr.)
PUBH 6933 Nutrition and Chronic Diseases (2 cr.)
PUBH 6906 Global Nutrition (2 cr.)
KIN 5203 Health Media, Consumerism, and Communication (2 cr.)
PUBH 6390 Foundations of Global Health (2 cr.)
PUBH 6131 Working in Global Health (2 cr.)
PUBH 6000 Sex, Sexuality and Sexual Health (2 cr.)

Public Health Institute: 1-2 credits, 1-3 weeks in length, in-person course offerings change every year (the Program

Director will email students a list of MCH-specific courses every year).

Students are also encouraged to explore courses in: Health Informatics (HINF), Nursing (NURS), Family Social Sciences (FSOS), Educational Psychology (EPSY), and Public Affairs (PA), Kinesiology (KIN)

All coursework, class code and credit amount is subject to change.

CONTACT INFORMATION

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