

APPLIED PRACTICAL EXPERIENCE FOR MPH STUDENTS

2023



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>> REQUIREMENTS

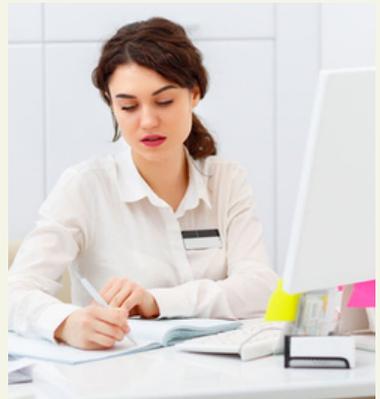


As part of the curriculum, DSPH MPH students complete a formal practice requirement called the [Applied Practical Experience \(APE\)](#). This 120-hour experience (usually in the spring/summer of Year 1) constitutes a supervised, hands-on opportunity within a public health practice setting alongside one of DSPH's community partner organizations, at a student's current workplace, or any approved external site.

MPH students may secure placements through either: (1) their own independent networking, (2) with faculty mentor support, or (3) through opportunities [posted on Symplicity](#) and [Handshake](#). For more ways to find a project or [internship](#), [review the Internship and Job Search resources available on DASH](#).

This project guide features examples of past student projects by location, by department, and by topic. It is not guaranteed that these or similar experiences will be available in any given year. Students are encouraged to explore this guide for inspiration, for guidance as to what may be feasible, and to serve as conversation starters for working with one's faculty mentor.

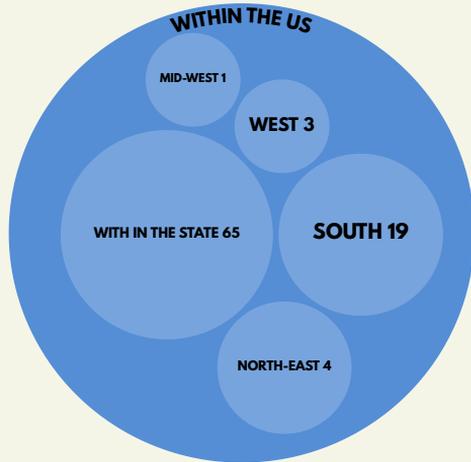
Questions about this resource or opportunities similar to what is listed should be discussed with one's faculty mentor or advisor.



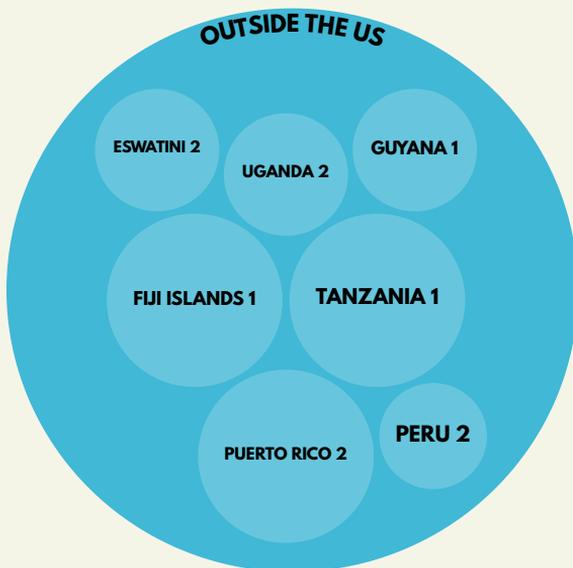
For all MPH programs, the APE must result in the creation of two deliverables that demonstrate attainment of a minimum of five [CEPH Foundational Competencies](#). The APE for most programs is distinct from the Integrated Learning Experience (ILE) and requires collaboration with an external organization.

>> BY LOCATION :

Majority of APE's were within the state of Pennsylvania and city of Philadelphia (Some were even remote).



WITHIN THE UNITED STATES



APE's OUTSIDE THE UNITED STATES

(Some placements were even remote.)

BY DEPARTMENT

Community Health and Prevention



GOVERNMENT

Organizations include:

United States Environment protection agency.

Deliverables include:

Evaluate and design preventive programs in racialized neighbourhoods.



NON-PROFITS

Organizations include:

Center for Leadership, Development & Advocacy, Inc.; Revolutionary Vision; Vive Peru; Village Care Family Services; Planned Parenthood of Southeastern Pennsylvania; Philabundance; Philadelphia Black Women's Health Alliance; AIDS Care Group; Child Guidance Resource Center, Heights Philadelphia (Bridging the Gaps).

Deliverables include:

Conduct workshops and provide an action plan for the safety of the children with special needs; Evaluate the efficiency of trauma-informed, data-collection, documentation and planning process; Volunteering and workshop to promote sustainable interventions; Data collection and resource distribution; Research planning and community outreach program; Data comparison and intervention strategies; Designing the program and providing a healthy learning environment for kids.



ACADEMIC/RESEARCH

Organizations include:

George Washington; Drexel Health Equity Advancement Lab; Drexel University; Medical cannabis department; Thomas Jefferson; Center for Firefighter Injury Research & Safety Trends (FIRST); DrexelMedMentors.

Deliverables include:

Designing a project toolkit, Data analysis and implementation, Develop a device prototype, collect the data, conduct interviews and submit a report; Community intervention and preventive programmes; Community engagement programmes in school, Presentation on data dashboard review and systematic review manuscript; Development of recruitment materials and communication with participants

BY DEPARTMENT

Epidemiology

NON-PROFITS

Organizations include:

Rising Up Together, Casa Cuna de San Jua, Maya Organization, AIDS Care Group, Franklin & Marshall, Oregon Academy of Nutrition and Dietetics, Allentown Health Bureau (PA), Mass General Hospital, Delaware Valley Regional Planning Commission (DVRPC), World Vision Tanzania, Rising Up Together, Tender Grassroots, CRAFTNOW, Lutheran Settlement House, Environmental Safety Technologies, VIVE PERU, The Sikh Culture Society Inc., Children's Hospital of Philadelphia: Center for Injury Research and Prevention, Americorps/ Advocacy Institute.

Deliverables include:

Research and online report; Planning intervention strategies to foster positive behaviour; Surveying and policy formulation; Evaluate the effectiveness in an intervention project; Policy review and promote healthy lifestyles among the community; Address the health disparities; Stakeholder meetings and report; Evidence based action plans for sustainable intervention projects; Develop a directory for children education; Outbreak investigation; Volunteering and workshops addressing their needs; Power point presentation and literate review; Evaluate, analyse, identify the cause and submit a comprehensive report.

HEALTHCARE/HOSPITALS

Organizations include:

University of Virginia Medical Center, Main Line Health: Riddle Hospital , Optimus Healthcare Inc., UPMC Children's Hospital of Pittsburgh, Inova Fairfax Hospital, Carilion Roanoke Memorial Hospital, Department of Veterans Affairs, University of Maryland Medical Center, Cooper University Health Care, Main Line Health Center for Population Health Research, Community Medical Center ; University of Pennsylvania.

Deliverables include:

Data collection and analysis; Poster presentation and training; Literature review and design a study; Scientific study and observe the outcomes and in-turn improve the health outcomes; Data review and analysis; Research and implementation; Survey and report to the authorities; Community outreach programme and issuing the materials; Programme design and implementation; Study design and data analysis; Understanding the disease prevalence and presenting the findings to the other health departments; Data collection and report on overuse of invasive medical devices.

GOVERNMENT & RESEARCH

Organizations include:

STATINMED; Center for Firefighter Injury Research & Safety Trends (FIRST); Urban Health Collaborative; IGC Pharma, Inc; West Virginia Department of Health and Human Resources (DHHR), Bureau for Public Health (BPH); Texas Department of State Health Services Public Health Region 7; Jemsek Specialty Clinic; Memorial Sloan Kettering; Drexel University – Medical cannabis research center; U.S. EPA Region 3 Office of Communities, Tribes & Environmental Assessment ; US Environmental Protection Agency.

Deliverables include:

Research and analysis, Presentation on data dashboard review and systematic review manuscript; Development of recruitment materials and communication with participants Climate related issues on the cognitive impairment and formulate intervention strategies to tackle them; Community out reach programmes; PowerPoint presentation on data tools and statistical calculations for the project; Provide evidence for the legislature to devise a strict policy; Study, analyse and address the concerns for expanding medical budget; Data collection and policy briefing.

BY DEPARTMENT

Environmental & Occupational Health

▶ NON-PROFITS

Organizations include:

Overbrook Environmental Education , World vision Eswatini, Women for healthy environment

Deliverables include:

Report/analyse the health data and promote healthy lifestyles.
Planning and promoting sanitation for a safe and healthy environment.
Empowering young women by training them about various environmental pollutants.



BY DEPARTMENT

Global Health



NON-PROFITS

Organizations include:

Center for Leadership, Development & Advocacy, Inc.; Med4OurWorld, Loloma Foundation; Harper's Heart; Tender Grassroots; Q.U.E.E.N.S In Training.

Deliverables include:

Conduct workshops and provide an action plan for the safety of the children with special needs; Prepare grant applications and submit a PowerPoint presentation;

GOVERNMENT/ HEALTHCARE

Organizations include:

DC Department of Health; Geisinger

Deliverables include:

Consumer survey to understand the needs and address if any underlying disparities; Qualitative coding based on a code manual, report the findings and revise the codebook.

PRIVATE

Organizations include:

Pfizer; Vanalt Electrical Construction; Beacon Communities, Park Tower Apartments;

Deliverables include:

Display leadership skills, develop data skills and organise stakeholder meetings; Policy design and manage operations;

RESEARCH/ ACADEMIC

Organizations include:

Southern Echo Inc. & Drexel Urban Collaborative; Campaign for Trauma Informed Policy and Practice; Drexel University Dornsife School of Public Health/Newborns and Neighbors

Deliverables include:

Analysing the health data and strategy planning; Surveying and policy formulation; Conduct a study, analyse and design a policy; Design plans for sustainable intervention strategies; Program design, evaluation and implementation strategies.

BY DEPARTMENT

Health Management & Policy



► INTERSECTORAL

Organizations include:

The Urban Health Collaborative, DSPH/Temple University Beasley School of Law; Congreso De Latinos Unidos, Inc.

Deliverables include:

Evaluate the literature for Delphi Study and re-frame the existing laws for greater good; develop intervention strategies to support the groups and integrate into the health record system.

► NON-PROFITS

Organizations include:

Center for Contemporary Sciences; Share Food Program; Association of State and Territorial Health Officials; Center for Advocacy for the Rights and Interests of Elders; Children's Hospital of Philadelphia.

Deliverables include:

Analyse and create a report; Developing a toolkit and community out-reach programs ; Social media communication tool-kit; Advocacy project for residents, Data collection, observation and analysis.

► GOVERNMENT/ HEALTHCARE

Organizations include:

Philadelphia Department of Public Health's Division of Maternal, Child, and Family Health (MCFH) ; Philadelphia Department of Behavioral Health and Intellectual Disabilities.

Deliverables include:

Brief reports on MC H needs addressing the challenges; Analysis and strategies implementation plan for health equity.

BY DEPARTMENT

Urban Health



► NON-PROFITS

Organizations include:

Children's Hospital of Philadelphia/Children's Oncology Group; Hunger Coalition Philadelphia; Vot-ER/remotely.

Deliverables include:

Study and evaluate the literature to develop a standardized language for the means of communication in an emergency set-up ;Surveying, Volunteering and distributing the required food ingredients to the local pantries ;Helping in nonpartisan civic engagement tools and programs for healthcare delivery.

► PRIVATE

Organizations include:

Moda Health

Deliverables include:

Strategic planning and evaluation, develop a toolkit to educate the Medicaid providers about the LGBTQIA2S+ community.

► GOVERNMENT/ HEALTHCARE

Organizations include:

Wichita Falls - Wichita County Public Health District

Deliverables include:

Provide healthy food resources, and promote community goals with gardening which also improves the mental health among the minority communities.

► RESEACH/ ACADEMIC

Organizations include:

Johns Hopkins University School of Medicine - Dept of Emergency Medicine; Penn Medicine Office of Global and Population Health Research

Deliverables include:

Develop a guide to optimize HIV testing within the emergency department, conduct qualitative interviews with patients and submit the report to improve the existing services; Mapping and geospatial analysis of neighbourhood who received LDCT for LCS, which helps in targeted community level preventions



Executive MPH Program

NON-PROFITS

Organizations include:

County of Delaware, Office of Sustainability; Center for Leadership Development and Advocacy, Inc; PMHCC; Long Island Jewish Medical Center

Deliverables include:

Analyse, report and improve the health conditions ; Surveying and policy formulation; Comparing and evaluating the intervention strategy among groups; Evaluate and understand the necessity for novel intervention strategy.

GOVERNMENT

Organizations include:

Guyana Food and Drug Department; Recovery Centers of America; Department of Behavioral Health and Intellectual Disability Services (DBHIDS)

Deliverables include:

Programme design and implementation; Project design and evaluation of outcomes; Comparing and evaluating the intervention strategy among groups; Evaluate and understand the necessity for novel intervention strategy.

HEALTHCARE/ HOSPITALS

Organizations include:

Philadelphia Department of Public Health- Division of Disease Control; Teen and Young Adult Center; Einstein Healthcare Network.

Deliverables include:

Analysing the health data and strategy planning; Surveying and policy formulation; Conduct a study, analyse and design a policy.

PRIVATE/RESEARCH

Organizations include:

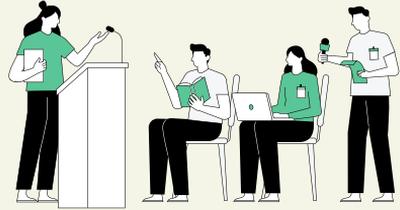
Signature Smile dental LLC; Amazon

Deliverables include:

Data report and presentation; Record, analyse and formulate a plan for healthy life style.

PROFESSIONAL DEVELOPMENT SERIES

In order to complete the Applied Practical Experience, it is required that all first year MPH students* complete at least 6 of the 9 offered Professional Development Series workshops. To view the schedule of upcoming workshops as well as recordings of prior workshops, visit [the Professional Development Series page](#).



*The following programs are excluded from this requirement: BA, BS, BA/MPH, BS/MPH, MS, MD/MPH, JD/MPH, EMPH, PhD and DrPH.



TIMELINE

The APE fulfills the PBHL 500 course requirement (after the successful completion of PBHL 510 & 511) and should be completed before starting Integrated Learning Experience (ILE). Students should review the following APE Practice for important deadlines and due dates to ensure that their APE is secured and approved. Students should [review this document](#) to review important deadlines and due dates for securing and approving their APE.

Note: International Students must [complete and submit Curricular Practical Training \(CPT Paperwork\)](#) by the end of the current term before the term they would like to complete their APE in. [See form](#).

NEXT STEPS



For additional information visit:
<https://dspstudent.info/academics/practice/applied-practical-experience/>

Or contact [Tariem Burroughs](#), Director of Experiential Learning and Career Services (tab54@drexel.edu)



#1

Best Public Health School in Philadelphia

U.S. News & World Report 2023



DREXEL UNIVERSITY

Dornsife

School of Public Health

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