

Public Health Essentials Certificate Online Training Program

Cornell University: Building the Public Health Workforce of the Future

Cornell University's Public Health Program works to advance health and well-being, equitably for all people and the planet. We achieve this by uniting diversity of experience and expertise to deepen understanding of key public health issues. We educate and train public health leaders who take a systems-based, trans-disciplinary approach to anticipate, understand, and improve health issues locally, regionally, and beyond.

In response to the emergent workforce needs, we've deployed a set of just-in-time capacity building training programs for both new and experienced public health workers, and for community members interested in supporting community well-being.



What is the Training?



- The Public Health Essentials training curriculum is project-based and is delivered online in a self-paced format with expert facilitation focused on equipping learners with the foundations of public health. The curriculum is designed to equip learners without formal public health education and to re-activate excitement and focus among those with formal public health training.
- 5 units, 15 modules (~70 hours total)
- Prepares learners to engage in public health practice, promoting community health and wellbeing
- Using cohort-driven project-based learning approaches, the curriculum helps learners:
 - Grow as public health champions focused on equity, prevention, determinants of health
 - Use data to understand communities, and identify gaps and disparities that represent opportunities for impact
 - Develop strategies to support community-based public health improvement (behavior change, communication, trust-building)
 - Address emergent communicable diseases
 - Prepare for future environmental, climate, and health emergencies, including how to be an active part of prevention, resilience building, and remediation.
- Learners receive an official eCornell certificate at the successful completion of the training

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Capacity Building Uses



Public Health Essentials is used by:

- Organizations working to advance public health at the local, state, and national level
- New, existing, and auxiliary public health workers

Public Health Essentials provides significant increase in knowledge and skills gain across the following public health competency domains:

- Policy Engagement
- Change Management
- Systems and Strategic Thinking
- Justice, Equity, Diversity, Inclusion
- Community Engagement
- Science of Public Health
- Data for Decision Making
- Cross-Sectoral Partnerships
- Effective Communication

Public Health Essentials Graduates develop confidence to contribute to Public Health 3.0.

Capacity Building for Impacts

To equip individuals to engage in applied public health work, Cornell University delivers hands-on “just in time” learning to build confidence and ability.

Adults learn best when learning is self-directed, adds to their experience, is practical, and is focused on problem-solving. As such, Public Health Essentials incorporates a combination of asynchronous online learning and applied learning activities delivered and supported by Cornell instructors, reinforced by peer-to-peer course discussions, and in-person video meetings with peers and mentors.

With mentoring, learners complete project work that is directly applicable to their county, including county resource guides, county demographic and health profiles, statements of need/opportunity, and outreach and communication plans to better engage with underserved communities.

Contact us to learn more!

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