AUBREY T. WHEWELL

EDUCATION

| PhD | University of Toledo Health Education | | May 2016 |
|---------------------------|--|--|---------------|
| MPH | Northwest Ohio Consortium of Public Health Health Promotion and Education | | December 2005 |
| BA | Adrian College Sociology, Biology | | May 2004 |
| Certificate of Completion | | Foundations of Online Teaching University of South Carolina | October 2023 |

TEACHING EXPERIENCE

University of South Carolina Beaufort: Beaufort, SC Department of Public Health and Human Services August Full-time Instructor and Internship Coordinator Adjunct Lecturer

August 2025 to present August 2019-August 2025

- **Basic Health**, 3 credit hours, an online-based undergraduate course addressing knowledge concerning attitudes and practices which promote and maintain the present and future health of the individual and the community. This course emphasizes the prevention of disease and a positive health attitude including topic such as nutrition, fitness, drugs, and sexuality.
- Chronic Disease and Risk Reduction, 3 credit hours, an online-based undergraduate course focused on the study of those diseases of long duration and slow progression and how their societal burden can be reduced.
- Examining Health Inequalities, 3 credit hours, an online-based undergraduate course exploring health disparities and associated social determinants of health in the U.S. Also included is an exploration of multi-level intervention strategies for reducing health disparities.
- **Health Communication**, 3 credit hours, an online-based undergraduate course designed to help students identify, analyze, and apply concepts, theories and methodologies related to health communication in various settings and at various levels of influence with an emphasis on learning how to design, communicate and evaluate effective health promotion messages.
- **Health Promotion Across the Lifespan**, 3 credit hours, an online-based undergraduate course addressing the study of age as a determinant of health and disease outcomes across the lifespan with strategies to promote wellness.

- Introduction to Environmental Health, 3 credit hours, an online-based undergraduate course presenting the study of the physical, chemical, biological, or behavioral factors which have the potential to impact human and/or ecological health. Topics covered include Air and Water contamination, environmental toxicology, occupational health, natural disasters, and overall ecological health.
- **Introduction to Public Health**, 3 credit hours, an online-based undergraduate course presenting a broad-based overview of those processes that enable people to assume responsibility for health and wellness as well as the role of the Public Health professional.
- **Principles of Epidemiology**, 3 credit hours, an online-based undergraduate course introducing descriptive and analytical epidemiology including topics such as the distribution and determinants of disease, surveillance, outbreak investigations, measures of association, screening tests, bias, and causal reasoning.
- **Public Health Program Development**, 3 credit hours, an online-based undergraduate course providing an overview of essential planning frameworks and strategies to develop community-based health education programs.
- **Public Health Program Evaluation**, 3 credit hours, an online-based undergraduate course examining the evaluation methods used to assess the potential impacts of health promotion programs.
- **Research Methods in Public Health**, 3 credit hours, an online-based undergraduate course designed to impart knowledge and skills regarding the design, implementation, analysis, and interpretation of research in the field of health promotion.
- **Senior Seminar**, 2 credit hours, online-based undergraduate capstone course that summarizes the experiences of the health promotion major and prepares students for employment and/or graduate study.

Eastern Michigan University: Ypsilanti, Michigan January 2017 to present **Adjunct Lecturer**, School of Health Promotion and Human Performance

- Communicable and Non-Communicable Diseases, 3 credit hours, online-based undergraduate course focused on notable communicable and non-communicable diseases, with a special emphasis on risk factors for the diseases and recommended primary and secondary prevention strategies.
- Concepts of Sexuality Education, 3 credit hours, a classroom-based undergraduate course providing the student with information related to human sexuality and developing student skills in sexuality education program planning. The effectiveness of existing sexuality education programs and instructional strategies are explored. Analysis of one's own attitudes and values regarding human sexuality are also addressed.
- **Healthful Living**, 3 credit hours, an online-based undergraduate course focused on students developing the responsibility for guiding and evaluating their own health. The

acquisition of attitudes, habits, skills, and ideas favorable to efficient and healthful living are explored.

- Health Education in the Elementary Grades, 2 credit hours, a classroom- and hybrid-(online/classroom) based undergraduate course preparing future and current primary and intermediate grade teachers to integrate health into their teaching. The course presents health education within the framework of the Whole School, Whole Community, Whole Child model. In this course, special emphasis is placed upon the healthy school environment and health education content and teaching strategies.
- **Health Education Methods and Materials**, 3 credit hours, a classroom-based graduate course exposing students to a wide variety of methods and materials used in the practice of health education. Curricula, videos, text, and computerized materials are discussed.
- **Healthy Sexuality**, 3 credit hours, a classroom-based undergraduate course examining various topics related to healthy sexuality emphasizing aspects in health education and community health education.
- **Measurement**, 3 credit hours, hybrid asynchronous/synchronous online-based graduate course introducing students to planning and implementation of public health evaluation.
- **Principles of Health Education**, 3 credit hours, a classroom-based undergraduate course providing students with an understanding of the professional roles and competencies of the Health Education Specialist. Course content addresses professional development, code of ethics, application of health education theory, and recommendations for practice.

University of Toledo: Toledo, Ohio Adjunct Lecturer, School of Population Health

January 2019 to May 2019

• Community Health Organization, 3 credit hours, a classroom-based graduate (combined Masters- and Doctorate-level) course focused on techniques that bring about change in a community's health status through assessment, public advocacy, coalition building, decision making, planning, policy development and political influence, emphasizing application.

PROFESSIONAL EXPERIENCE

Independent Consultant

- Ohio POSME Area Health Education Centers (AHEC) 2017-present
 - Evaluation: Develop, implement, assess, and modify Statewide AHEC program evaluation objectives, methods, and tools as well as provide timely reporting to project directors, stakeholders, and funders.
 - o Didactics Curriculum: Develop, implement, maintain, and oversee the Ohio POSME online/web-based Scholars didactic curriculum.
- University of South Carolina Beaufort HRSA Grant Evaluator 2023-2025
 - o Monitor project goals and compliance with federal and state regulatory requirements.
 - o Review and revise reports required by the funding agency.

- o Provide general administrative support for submission of grant federal reports.
- o Provides reports on areas for improvement.
- o Improve data collection structure and strategies.
- o Prepare outcome data for return on investment, performance, and annual reports.

• Imagination Station, Tinker Thinking

2016-2017

• United Way, Imagination Library

2016-2017

Susan G. Komen Northwest Ohio; Toledo, Ohio Mission Manager

2013-2016

- Developed, implemented, and maintained all grants-related requirements.
- Coordinated the grants review process.
- Coordinated and managed the grants programs in the online Grants e-Management System.
- Served as staff liaison and assisted with the coordination of the grant's programs Peer Review Panel and Komen's Strategic Mission Committee.
- Represented Komen on breast health/cancer coalitions in the 24-county service area.
- Served as the advocacy representative responsible for state and federal interactions.
- Ensured the completion and implementation of the Community Profile identifying the breast health/cancer needs of target counties in the service area.
- Oversaw the breast cancer survivor initiatives including the Newly Diagnosed Breast Cancer Survivor Initiative and the Breast Cancer Survivor bi-monthly e-newsletter.
- Supervised the Mission for Minority Breast Health initiative focused on education and outreach to African American and Hispanic/Latina women in Allen, Erie, and Lucas Counties.
- Implemented, maintained, and evaluated the Worship in Pink in places of worship.
- Supervised and mentored public health and community health student interns.
- Prepared reports on the impact of outreach and education in the service area.
- Managed annual operating plans and budget for mission programs.

University of Toledo, Ohio Graduate Assistant

2009-2012

- Coordinated, managed, and advanced the Ohio Department of Alcohol and Drug Abuse Services Grant projects as well as provide timely reporting.
- Designed, planned, and implemented initiatives and education to reduce Alcohol, Tobacco, and Other Drug (ATOD) use at the University of Toledo Main Campus (University).
- Assisted in the development of University policies including Medical Amnesty policy, August 1, 2010; Restricted tobacco use to designated areas, August 1, 2011.
- Conducted ATOD presentations for University students, faculty, staff, and professionals.
- Coordinated, implemented, and evaluated University ATOD Prevention Committee initiatives.
- Contributed to the development of an online alcohol education course.
- Utilized Statistical Package for Social Sciences (SPSS) to analyze experimental and survey research.
- Lecturer for Drug Awareness course; including developing and implementing syllabus, developing course materials and presentations, and assigning and submitting grades.

Toledo Lucas County Health Department; Toledo, Ohio **Cardiovascular Health Project Director**

2007-2009

- Coordinated, managed, and advanced Cardiovascular Health (CVH) Grant projects to successful and timely completion.
- Developed and led the "For Your Heart" Coalition consisting of over 20 collaborators whose focus was to improve the health of citizens in Lucas County.
- Coordinated, conducted, and evaluated CVH program initiatives relating to diabetes, hypertension, tobacco, nutrition, physical activity, and cholesterol.
- Composed CVH program reporting and grant proposals.
- Created, implemented, and developed the "Worksite Wellness Network" including worksite wellness conferences and work session initiatives.
- Represented the Health Department on over a dozen community coalitions.

American Cancer Society; Perrysburg, Ohio Regional Health Promotions Supervisor

2005-2007

- Supervised strategic direction and planning to remote working staff for 19 counties.
- Developed plan and work budget for Region Health Promotions.
- Recruited, hired, and trained all new Health Promotion staff to work remotely.
- Oversaw and ensured complete and accurate maintenance and submission of information and data for Regional and Division databases.
- Communicated effectively with regional leadership team, staff, and Ohio leadership.
- Assisted health promotion in quality-of-life services, worksite wellness services, early
 detection in colorectal and breast cancer, and primary prevention collaborative and
 programming.

RESEARCH EXPERIENCE

- Recommendations for Teaching Health Education Skills in High School, 2016.
- Community Profile, Susan G. Komen Northwest Ohio, 2015.
- Administered the University of Toledo Alcohol & Drug Survey, 2012.
- Administered the Mad Challenge, University of Toledo, 2011.
- Conducted 21st Birthday Survey, University of Toledo, 2011/2012.
- Administered the University of Toledo Alcohol & Drug Survey, 2010; 2012.
- Conducted Game Day Survey, University of Toledo, 2009.

PUBLICATIONS

Whewell, A., Westphal, M. (2015). Susan G. Komen Northwest Ohio Community Profile Report.

Glassman, T., Blavos, A., Paprzycki, P., Deakins, B., Reindl, D., **Whewell, A.**, & Ingraham, A. (2013) Mad Challenge – 30 Day Alcohol Abstinence Pledge. *American Journal of Health Studies* 28(4), 190-196.

Glassman, T., **Whewell, A.**, Sheu J.J. & Reindl, D. (2012) "Implications for college students posting pictures of themselves drinking alcohol on Facebook." *Journal of Alcohol and Drug Education*, 56, 38-58.

Glassman, T., Braun, R., **Whewell, A.**, & Reindl, D. (2011). Blood (breath) alcohol concentration rates of college football fans on game day. *Journal of Alcohol and Drug Education*, 55(2), 55-73.

Glassman, T., Reindl, D., & Whewell, A. (2011). "Strategies for implementing a tobacco free campus policy." *Journal of American College Health*, 59(8), 764-768.

Braun, R.E., Glassman, T., Wohlwend, J., **Whewell, A**., & Reindl, D. (2011). "Hookah use among college students from a Midwest university." *Journal of Community Health*, *volume 36*, issue 5. DOI 10.1007/s10900-011-9444-9 Online First - Available from: http://www.springerlink.com/content/p07x522728766318/

PRESENTATIONS

Local Presentations

Whewell, A., Glassman, T., & Reindl, D. An exploratory study: College students posting pictures of themselves drinking alcohol on Facebook. Poster Presentation at The University of Toledo Graduate Research Presentation, Toledo, Ohio, 2011.

Reindl, D., Glassman, T., Whewell, A., & Braun, R. *The University of Toledo Tobacco-Free Vote Results*. Poster Presentation at The University of Toledo Graduate Research Program, Toledo, Ohio, 2010.

Braun, R., Glassman, T., Reindl, D., & Whewell, A. Blood Alcohol Consumption Levels of College Football Fans on Game Day. Poster Presentation at The University of Toledo Graduate Research Program, Toledo, Ohio, 2010.

State Presentations

Glassman, T. & **Whewell, A.** Sex, Drugs, and Dead Celebrities. Oral Presentation at Ohio Association for Health, Physical Education, Recreation & Dance, Kalahari Resorts and Conventions, Sandusky, Ohio, 2024.

Glassman, T. & **Whewell, A.** Strategies for Designing Substance Abuse Prevention Messages. Oral Presentation at Ohio Association for Health, Physical Education, Recreation & Dance, Kalahari Resorts and Conventions, Sandusky, Ohio, 2023.

Whewell, A., Dake, J., Telljohann, S., Seabert, D., & Glassman, T. *Recommendations for Teaching Health Education Skills in High School.* Poster Presentation at the Ohio Association for Health, Physical Education, Recreation & Dance, Kalahari Resorts and Conventions, Sandusky, Ohio, 2019.

Whewell, A., Dake, J., Telljohann, S., Seabert, D., & Glassman, T. *Recommendations for Teaching Health Education Skills in High School*. Poster Presentation at the Health Educators' Institute (HEI), Dublin Integrated Education Center, Dublin, Ohio, 2018.

- Reindl, D., Glassman, T., **Whewell, A**., & Blavos, A. *Medical Amnesty: Considerations in Policy Development*. Oral Presentation at the Health Educators' Institute (HEI), Mohican State Park, Loudonville, Ohio, 2011.
- Reindl, D., Glassman, T., **Whewell, A**., & Braun, R. *Best practices: Utilizing Environmental Management for High-Risk Drinking Prevention on College Campuses. What is your University doing?* Poster Presentation at the Health Educators' Institute, Hueston Woods State Park, College Corner, Ohio, 2009.

National Presentations

Combs, C. and **Whewell, A.**, AHEC is for Everyone: The "How" and "Why" of Implementing a Mandatory AHEC CBET Requirement in Your School's Curriculum, Oral Presentation, National AHEC Organization Biennial Conference, Lexington, Kentucky, 2025.

Rodriguez, K., **Whewell, A.**, Taylor, C., Sanchez, V., Tengatenga, C., and Day, P. *Validation of the NAO Scholar Evaluation Tool*, Poster Presentation, National AHEC Organization Biennial Conference, Lexington, Kentucky, 2025.

James, T.G. & **Whewell, A.**, *Evaluation 201: Diving a Little Deeper*, Webinar, National AHEC Organization AHEC 201 series, virtual, 2024.

Rodriguez, K., **Whewell, A.**, Williams, T., Hanson, S., Fisher, T., & Brown, D. *Telling the AHEC Story: How a National Dataset Amplifies our Voice*, Poster Presentation, National AHEC Organization Biennial Conference, Salt Lake City, Utah, 2023

Whewell, A., Dake, J., Telljohann, S., Seabert, D., & Glassman, T. *Recommendations for Teaching Health Education Skills in High School*. Roundtable discussion and Poster presentation at the American School Health Association School Health Conference, Virtual/Web-based, 2020.

Blavos, A., Glassman, T., Reindl, D., & **Whewell, A**. *Risk-Reduction Strategies: 21st Birthday Intervention*. Poster presentation at the Eta Sigma Gamma (ESG) Conference, San Antonio, Texas, 2012.

Whewell, A., Glassman, T., & Reindl, D. College students posting pictures of themselves drinking alcohol on Facebook. Poster Presentation at American Public Health Association (APHA) Conference, Washington D.C., 2011.

Glassman, T., Reindl, D., **Whewell, A.**, & Braun, R. *Voting Results for Student, Faculty, and Staff Support of a Tobacco-Free Campus Environment at a Large University in the Midwest.* Oral Presentation at the American Public Health Association (APHA) Conference, Denver, CO, 2010.

Glassman, T., Braun, R., **Whewell, A.**, & Reindl, D. *Blood (breath) Alcohol Consumption Levels of College Football Fans on Game Day*. Poster Presentation at the American Public Health Association (APHA) Conference, Denver, CO, 2010.

Thompson, A., Reindl, D., **Whewell, A.**, & Hunt, B. *Super Charging Your School Wellness Program*. Round table discussion at the American School Health Association (ASHA) Conference, Kansas City, MO, 2010.

GRANTS

Combs, C., **Whewell, A.**, Thornborough, P. "Ohio AHEC POSME Project", **\$1.2 million**, Health Resources and Services Administration. Granted August 2022.

Whewell, A. "Newly Diagnosed Breast Cancer Survivor Support Initiative", \$40,500, Toledo Community Oncology Program. Granted January 2016.

Whewell, A., Frederick, D. "Mission for Minority Breast Health Project", \$64,743, Walgreens through Susan G. Komen. Granted November 2014.

Whewell, A., Glassman, T., Blavos, A. "The Alcohol, Tobacco and Other Drug Prevention Project", \$4,000, Ohio Department of Alcohol and Drug Abuse Services, Granted June 2012.

Whewell, A., Glassman, T. "Just Ask", \$1,000, Ohio College Health Association, Granted April 2012.

Whewell, A., Glassman, T. "The Alcohol, Tobacco and Other Drug Prevention Project", \$16,795, Ohio Department of Alcohol and Drug Abuse Services, Granted June 2011.

Whewell, A., Glassman, T. "The Alcohol, Tobacco and Other Drug Prevention Project", \$21,795, Ohio Department of Alcohol and Drug Abuse Services, Granted June 2010.

Whewell, A., Gibson, A. "Creating Healthy Communities Project", \$140,000, Ohio Department of Health. Granted December 2009.

Whewell, A., Gibson, A. "Cardiovascular Health Grant", \$98,000, Ohio Department of Health. Granted December 2008.

Whewell, A., "Women's Health Grant", \$2,000, The University of Toledo Medical Center. Granted May 2008.

Whewell, A., "Body & Soul Program", \$2,000, American Cancer Society. Granted April 2008.

Whewell, A., Gibson, A. "Cardiovascular Health Grant", \$98,000, Ohio Department of Health. Granted December 2007.

SERVICE & MEMBERSHIPS

- University of South Carolina Beaufort, Honors Student Faculty Mentor, 2025
- Ohio Association for Health, Physical Education, Recreating, and Dance member, 2023 to 2025
- National AHEC Association

- o Member 2017 to present
- o Annual Performance Report Mentor, 2021 to 2025
- o Peer Mentor Program Mentor, 2023 to present
- Abstract reviewer
 - o National AHEC Organization, 2023
 - o American Evaluation Association, 2020
 - o Society for Public Health Education, 2019-2020
 - o American School Health Association, 2015-2016
- Founding Board Member, Children's Health Defense Ohio, 2021-2022
- Health Educators Institute planning committee member, Ohio Society for Public Health Education, 2019-2021
- Northwest District Representative, Ohio Society for Public Health Education, 2020-2021
- Health Education and Physical Education Standard Setting and Linking Activity, MTTC Standard Setting and Linking Activity Conference, accepted reviewer, 2019
- Grant reviewer, Toledo Lucas County Homelessness Board, 2018-2019