Curriculum Vitae Melissa M. Howard, PhD, MPH, MCHES

College of Public Health University of Georgia Department of Health Promotion & Behavior Health Science Campus • 100 Foster Road Athens, GA 30602 <u>Melissa.howard@uga.edu</u> • <u>LinkedIn</u>

EDUCATION

PhD in Health Behavior (2006)

Dept. of Health Education & Behavior, University of Florida, Gainesville, FL

MPH in Community Health Education (2003)

Dept. of Health Education & Behavior, University of Florida, Gainesville, FL

BA in Neuroscience and Spanish (2002)

Wellesley College, Wellesley, MA

ACADEMIC POSITIONS

Clinical Associate Professor (2023-Present)

Dept. of Health Promotion & Behavior, University of Georgia, Athens, GA

Clinical Associate Professor (2020-2023)

Dept. of Health Promotion & Disease Prevention, Florida International University, Miami, FL

Clinical Assistant Professor (2009-2020)

Dept. of Health Promotion & Disease Prevention, Florida International University, Miami, FL

Assistant Professor (2006-2009)

Dept. of Movement Sciences and Health, University of West Florida, Pensacola, FL

ADMINISTRATIVE POSITIONS

Director of Online Programming & Professional Practice (2023-Present) College of Public Health, University of Georgia, Athens, GA

Co-Director, Community Engagement Core (2022-2023) Research Center in a Minority Institution/RCMI, Florida International University, Miami, FL

Director, Maternal & Child Health Catalyst-Public Health Training Program (2019-2023) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Graduate Program Director (2016-2023)

Dept. of Health Promotion & Disease Prevention, Florida International University, Miami, FL

Assistant Dean, Student and Alumni Affairs, 2010-2011 & 2015-2016

Stempel College of Public Health & Social Work, Florida International University, Miami, FL

MPH Practicum Director, 2009-2011

Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Health Education Undergraduate Internship Director, 2006-2009

Dept. of Movement Sciences & Health, University of West Florida, Pensacola, FL

RESEARCH AND PROFESSIONAL INTERESTS

- Graduate public health education and training
- Community-engaged approaches to program planning, evaluation, and research
- Maternal, child and adolescent health
- Alcohol and drug abuse prevention
- Health communication and social marketing

TEACHING CERTIFICATIONS

- Certified Online Live Instructor, Florida International University (2021)
- Certified Global Learning Instructor, Florida International University (2018)
- Certified Hybrid Instructor, Florida International University (2016)
- Certified Online Instructor, Florida International University (2009) & University of West Florida (2006)

PROFESSIONAL CERTIFICATIONS

- Master Certified Health Education Specialist (MCHES), The National Commission for Health Education Credentialing, Inc. CHES # 12413 (CHES 2005/MCHES 2011)
- Certified Health Promotion Clinical Director, Special Olympics International (2013)
- Graduate Certificate in Health Communication, University of Florida (2005)
- First Aid, CPR/AID Certified, American Heart Association (2018)
- Certified Smoking Cessation Facilitator, American Lung Association (2006)
- Mental Health First Aid, National Alliance on Mental Illness (2021)
- CITI Certificate in Social/Behavioral Human Research, CITI Program (Through 2024)
- Leadership for Diversity, Equity & Inclusion, FIU's Center for Leadership (2022)
- Professional Health & Wellbeing Coach, Wellcoaches© (In progress)

REFEREED PUBLICATIONS

* Denotes student or post-doc mentee.

18. Huang H, Fernandez SB, Howard MM, Hospital MM, Morris SL, Wagner EF, Rafieifar M, Perez KR, and Pinzon-Iregui M. (Under Review). Conducting a systematic evaluation across diverse community-based programs: strategies from the Closing the Gap grant program. Submitted to *Public Health Reports*.

17. Huang H, Ceavers O*, Pinzon-Iregui M, Brown J*, and **Howard MM** (Under Review). Being pregnant during COVID-19: Exploring the COVID-19 related beliefs, behaviors and birth outcome among users of a pregnancy app. Submitted to *Journal of Public Health*.

16. Huang H, Ceavers O*, Pinzon-Iregui M, and **Howard MM** (Under Review). Connecting with fetus: the use of app-based fetal movement counting and experiences during pregnancy and birth. Submitted to *Midwifery*.

15. Agarwal R*, Li T, Bastida E, Burke SL, Sanchez M, **Howard MM**, and Bastida E (Under Review). Health care demands of a child with autism and its impact on the mental health of mothers and fathers. Submitted to *Journal of Child and Family Studies*.

14. Fernandez SB, Clarke RD, Langwerden RJ*, Perez KR*, **Howard MM**, Hospital MH, Morris SL, and Wagner EF (2023). Lessons Learned from a Community-University Partnership to Increase Testing Services for Emerging Adults at a Minority-Serving Institution. *Journal of Prevention and Health Promotion* (accepted for publication).

13. Agarwal R*, Wuyke G, Sharma U, Burke SL, **Howard MM**, Li T, Sanchez M, and Bastida E. (2022). Stress and anxiety among parents of transition-aged children with autism spectrum disorder: A systematic review of interventions and scales. *Review Journal of Autism and Developmental Disorders*. <u>https://doi.org/10.1007/s40489-022-00340-8</u>

12. Fernandez SB, Pinzon-Iregui MC, Perez KR*, Anastario M, Ibañez G, Huang H, and **Howard MM** (2022). Perceived impact of COVID-19 on community-based organizations: perspectives of agency members serving families in South Florida. Published abstracts of The American Academy of Health Behavior 2022 Annual Scientific Meeting: The Science of Health Behaviors in Times of Crises. *Health Behavior Research*, 5(2). https://doi.org/10.4148/2572-1836.1159

11. Bozlak C, Brown Q, Davis R, de Long R, **Howard MM**, Lassiter T, Perez-Patron M, Taylor BD, Turchi R, and Tissue MM (2022). Developing a Public Health Maternal and Child Health Training Program: Lessons Learned from Five Schools of Public Health. *Maternal and Child Health Journal*. <u>https://doi.org/10.1007/s10995-021-03327-9</u>

10. Wagner EF, Langwerden R*, Morris SL, Ward M, Trepka, MJ, Campa A, **Howard MM**, Charles S, Garba NA, and Hospital MM (2021). Virtual town halls addressing vaccine hesitancy among racial/ethnic minorities: Preliminary findings. *Journal of the American Pharmacies Association*. <u>https://doi.org/10.1016/j.japh.2021.11.005</u>

9. Clarke RD*, Morris SL, Wagner EF, **Howard MM**, Hospital MM, Fernandez SB, and Wales E (2021). Getting Their Feet in the Door: Communication Cues to Action for HIV Testing and Preventing Sexual Risk Behaviors among Hispanic/Latinx College Students. *Journal of Primary Prevention*, 42, 331-341. <u>https://doi.org/10.1007/s10935-020-00610-3</u>

8. Fernandez SB*, Perez KR*, Quintana J, Clarke RD*, **Howard MM**, Hospital MM, Morris SL, and Wagner EF (2020). Tailoring Online Behavioral Health Messaging to Maximize Engagement with Latinx Young Adults. Published abstracts of The American Academy of Health Behavior 2020 Annual Scientific Meeting: Transforming the Narrative to Meet Emerging Health Behavior Challenges. *Health Behavior Research*, 3(2). https://doi.org/10.4148/2572-1836.1091

7. Fernandez SB*, Wagner, EF, Hospital MM, **Howard MM**, and Morris SL (2019). Social Media Based Strategies to Reach Hispanic Young Adults with Tailored Sexual Health Information. *Social Work and Social Sciences Review*, 21, 73-93. http://dx.doi.org/10.1921/swssr.v21i1.1286 6. Fernandez, SB*, **Howard MM**, Hospital MM, Morris SL, and Wagner EF (2018). Hispanic Students' Perceptions About HIV/STI Testing and Prevention: A Mixed-Methods Study in a Hispanic-Serving University. *Health Promotion Practice*, 20(5), 742-750. https://doi.org/10.1177/1524839918801590

5. Fernandez SB*, Wagner EF, Hospital MM, Morris SL, **Howard MM**, and Graziano J. (2016). Direct and Indirect Strategies for Reducing Alcohol Use in Emerging Adult Clinical and Community Samples: Social Media-Based Prevention for Reducing Alcohol Use Problems among Emerging Adults. *Alcoholism: Clinical and Experimental Research*. Volume 40, Supplement: S1.

4. **Howard MM**, Weiler RM, and Haddox DJ (2009). Development and Reliability of Items Measuring the Nonmedical Use of Prescription Drugs for the Youth Risk Behavior Survey. *Journal of School Health*, 79 (11), 554-60. https://doi.org/10.1111/j.1746-1561.2009.00448.x

3. **Morris MC**, Cline RJW, Weiler RM, and Broadway SC (2006). Prescription Drug Abuse Information in D.A.R.E. *Journal of Drug Education*, 36(1), 33-45. <u>https://doi.org/10.2190/AT0P-NGT8-2KWY-UY48</u>

2. **Morris MC**, Rickard ML, and Peterson EH (2005). Cultural Factors Affecting Alcohol Consumption and Health Outcomes in the United States and Germany. *The Health Education Monograph*, 22(2), 22-26.

1. Morris MC (2004). The Resurgence of Prescription Drug Abuse Among Adolescents and Young Adults. *The Health Education Monograph*, 21(2), 30-34.

REFEREED PRESENTATIONS

* Denotes student/mentee author.

40. Okeke D*, Fleites C*, **Howard MM**, and Pinzon-Iregui M. Engaging the next generation of public health professionals: How student interest groups can bridge the gap between classroom and career. *American Public Health Association National Meeting*, November 2023, Atlanta, GA (oral presentation).

39. Ceavers O*, Huang H, Pinzon-Iregui M, Brown J*, and **Howard MM**. Connecting with fetus: the use of app-based fetal movement counting and experiences during pregnancy and birth. *Star Legacy Foundation Stillbirth Summit*, June 2023, San Diego, CA (poster presentation).

38. Huang H, Fernandez SB, Wilson C, Pinzon-Iregui M, Perez K*, Maldonado M*, Clarke R, Fleites C*, Martin N*, and **Howard MM.** Rigor, Fidelity, and Outcomes: Creating an evidence-based program evaluation framework across health areas and geographic locations for underserved communities. *American Academy of Health Behavior Scientific Meeting*, March 2023, San Francisco, CA (poster presentation).

37. Fernandez SB, **Howard MM**, Wilson C, Pinzon-Iregui M, Perez K*, Maldonado M*, Clarke R, Fleites C*, Martin M*, and Huang H. Modifications to evidenced-based intervention designs: Towards translational approaches that allow for flexibility. American

Academy of Health Behavior Annual Conference Meeting. *American Academy of Health Behavior Scientific Meeting*, March 2023, San Francisco, CA (poster presentation).

36. Huang H, **Howard MM**, Fernandez SB, Rafierfar M*, Pinzon-Iregui MC, Perez KR*, and Wilson C. A comprehensive evaluation of community-based programs to reduce health disparities among minority communities in Florida. *Society for Social Work and Research Annual Conference*, January 2023, Phoenix, AZ (oral presentation).

35. Fernandez SB, **Howard MM**, Huang H, Rafierfar M*, Pinzon-Iregui MC, Perez KR*, Wilson C, and Anastario M. Addressing social determinants of health: Perspectives of community-based organizations serving vulnerable populations in Florida. *Society for Prevention Research Annual Meeting*, May-June 2022, Seattle, WA (poster presentation).

34. Fernandez SB, Pinzon-Iregui MC, Perez KR, Anastario M, Ibañez G, Huang H, and **Howard MM**. Perceived impact of COVID-19 on community-based organizations: perspectives of agency members serving families in South Florida. *American Academy of Health Behavior National Conference*, March 2022, Key Largo, FL (poster presentation).

33. Agarwal R*, Wuyke G*, Bastida E, Burke S, **Howard MM**, Li T, and Sanchez, M. Interventions and Scales Assessing Stress and Anxiety Among Parents of Transition-aged Children with Autism Spectrum Disorder: A Systematic Review. *American Public Health Association National Meeting*, October 2021, Denver, CO (poster presentation).

32. Agarwal R*, Heron L*, Burke S, Bastida E, **Howard MM**, Li T, and Sanchez M. Financial Planning and Utilization Among Parents of Children with Intellectual and Developmental Disabilities: An Exploratory Study. *American Public Health Association National Meeting*, October 2021, Denver, CO (poster presentation).

31. Pinzon-Iregui MC, **Howard MM**, Novoa OB*, Reiter L, Cardenas A, Torres J, and Fermin M. Perceived Impact of COVID-19 on Families and Staff Affiliated with a MCH Service Coordination Organization in South Florida. *American Public Health Association National Meeting*, October 2021, Denver, CO (poster presentation).

30. Fernandez SB, Perez KR*, Quintana J, **Howard MM**, Clarke R, Hospital M, Morris S, and Wagner EF. Tailoring Online Behavioral Health Messaging to Maximize Engagement with Latinx Young Adults. *American Academy of Health Behavior National Meeting*, June 2020, Napa, CA (poster presentation).

29. Agarwal R*, Bendaña H*, Melendez K*, Miranda S*, Trought K*, and **Howard MM**. Florida International University's (FIU's) Leaders in Maternal and Child Health: Engaging public health students and building MCH capacity in South Florida. *American Public Health Association National Meeting*, November 2017, Atlanta, GA (roundtable).

28. **Howard MM**, Fernandez SB*, Graziano J, Hospital MM, Morris SL, and Wagner EF. Getting Their Foot in the Door: Communication Cues to Action for HIV Test Takers at a Hispanic-serving Institution (HSI). *American Public Health Association National Meeting*, November 2017, Atlanta, GA (oral presentation).

27. Khalil I*, Bhatt C*, and **Howard MM**. Pesticide exposure among farmworkers in Florida. *Florida Public Health Association Annual Meeting*, July 2017, Orlando, FL (poster presentation).

26. Wagner E, Hospital M, Morris S, **Howard MM**, Graziano J, and Fernandez SB*. Social media engagement for sexual health promotion among Hispanic young adults. *The International Society for Research on Internet Interventions*, April 2016, Seattle, WA (oral presentation).

25. Wagner E, Hospital M, **Howard MM**, Graziano J, and Fernandez SB*. HIV Testing strategies for reaching Urban Hispanic Young Adults: A University-Community Partnership. *13th International Conference on Urban Health*, April 2016, San Francisco, CA (oral presentation).

24. Fernandez SB*, Wagner E, Hospital M, Morris S, **Howard MM**, and Graziano J. #MissHivaria: Social Media Engagement for Expanding HIV Testing Among Hispanic Young Adults. *CDC National HIV Prevention Conference*, December 2015, Atlanta, GA (poster presentation).

23. Fernandez SB*, Graziano J, Hospital M, **Howard MM**, and Wagner E. Community-based Research Partnerships for Preventing Health Risks among Urban Young Adults. *45th Annual Conference of the Urban Affairs Association*, April 2015, Miami, FL (oral presentation).

22. Largo-Wight E, Guardino C, Hall K, **Howard MM**, Thomas E, and Ottenstein C*. CBPR lessons learned in a public elementary school: Academic-community partnership. *28th Annual Children's Mental Health Research and Policy Conference*, March 2015, Tampa, FL (poster presentation).

21. **Howard MM**, Largo-Wight E, McCoy HV, Darrow WW, Rubens M*, and Capriles-Quilros, J.A. Public Health Workforce Development in Florida and Puerto Rico: A Social Marketing Approach. *The 23rd Annual Social Marketing Conference*, June 2014, Clearwater Beach, FL (poster presentation).

20. **Howard MM,** McCoy VH, Darrow WW, Rubens M*, Largo-Wight E, and Capriles-Quirós JA. A Consumer-Based Planning Approach to Strengthen Competence in a Culturally Diverse Public Health Workforce. *The 23rd Annual Social Marketing Conference*, June 2014, Clearwater Beach, FL (oral presentation).

19. Largo-Wight E, Cuvelier E, Chen WW, and **Howard MM**. The feasibility and practicality of an environmental intervention for stress reduction at work: The environmental booster break. *American Academy of Health Behavior*, March 2011, Hilton Head, SC (oral presentation).

18. Largo-Wight E, Lange L, Bian H, & Sager C, and **Howard, MM**. Recycling on campus: An application of the Theory of Reasoned Action/Planned Behavior. *American Academy of Health Behavior*, March 2009, Hilton Head, SC (oral presentation).

17. **Howard MM** and Weiler RM. Nonmedical Prescription Drug Initiation and Other Substance Use Behaviors Among High School Seniors. *American School Health Association National School Health Conference*, November 2008, Tampa, FL (oral presentation).

16. **Howard MM** and Weiler RM. Motivations for Non-Medical Prescription Drug Use Among High School Seniors. *National Meeting of the American Academy of Health Behavior*, March 2008, Oxnard, CA (poster presentation). 15. **Howard MM** and Weiler RM. Diversion of Prescription Drugs for Non-Medical use Among High School Seniors. *Third Symposium on Addictive & Health Behaviors Research*, September 2007, Amelia Island, FL (poster presentation).

14. **Howard MM** and Weiler RM. Measuring Non-Medical Prescription Drug Use and Associated Risk-Taking Behaviors Among Adolescents. *National Meeting of the American Academy of Health Behavior*, March 2007, Savannah, GA (poster presentation).

13. **Howard MM** and Weiler RM. Development of Items Assessing Non-Medical Prescription Drug Use Among Adolescents. *National Meeting of the American Academy of Health Behavior*, March 2007, Savannah, GA (poster presentation).

12. **Morris MC**, Price, AE, Cline RJW, Weiler RM, and Broadway SC. Lost in Translation: The Presentation of Prescription Drug Terms in Health Textbooks. *American Public Health Association National Meeting*, December 2005, Philadelphia, PA (poster presentation).

11. Cline RJW, **Morris MC**, Broadway SC, and Weiler RM. Encouraging Communication and Information-Seeking About Prescription Drugs: Health Textbooks as "Stimulants" or "Depressants"? *American Public Health Association National Meeting*, December 2005, Philadelphia, PA (oral presentation).

10. **Morris MC**, Cline RJW, Weiler RM, and Broadway SC. Minding the Gap: A Systematic Comparison of Prescription Drug Information in Middle-School and High-School Health Education Textbooks. *American Alliance for Health, Physical Education, Recreation and Dance National Convention*, April 2005, Chicago, IL (oral presentation).

9. Cline RJW, **Morris MC**, Broadway SC, Weiler RM, and Young HN. Absent from School: Prescription Drug Information Topics Ignored by Middle-School and High-School Health Textbooks. *American Alliance for Health, Physical Education, Recreation and Dance National Convention*, April 2005, Chicago, IL (oral presentation).

8. Weiler RM, **Morris MC**, Cline RJW, Gordon TN, and Broadway SC. The State of Affairs: Prescription Drug Information Outlined in State Health Education Frameworks. American *Alliance for Health, Physical Education, Recreation and Dance National Convention*, April 2005, Chicago, IL (oral presentation).

7. Cline RJW, **Morris MC**, Broadway SC, and Weiler RM. It Wasn't What They Said, But How They Said It: Messages about Prescription Drug Abuse in Health Textbooks. *National Communication Association National Meeting*, November 2004, Chicago, IL (paper).

6. **Morris MC**, Cline RJW, Weiler RM, and Broadway SC. Dare to Inform: The Absence of Prescription Drug Abuse Information in D.A.R.E. Curricula. *American Public Health Association National Meeting*, November 2004, Washington, DC (oral presentation).

5. Broadway SC, Cline RJW, Weiler RM, and **Morris MC**. Implied Knowledge: Prescription Drug Information in Health Education Curricula. *American Public Health Association National Meeting*, November 2004, Washington, DC (oral presentation).

4. Cline RJW, **Morris MC**, Weiler RM, and Broadway SC. Ignored by the Best: Prescription Drug-Related Content in Model Drug-Abuse Prevention Programs. *American Public Health Association National Meeting*, November 2004, Washington, DC (oral presentation).

3. Weiler RM, Cline RJW, **Morris MC**, and Broadway SC. Prescription Drug Education: A Systematic Comparison of Comprehensive Health Education Curricula, CSAP Designated Model Programs' Curricula, and D.A.R.E. Curricula. *American Public Health Association National Meeting*, November 2004, Washington, DC (oral presentation).

2. **Morris MC**, Cline RJW, Weiler RM, and Broadway SC. Failure of Health Textbook Activities to Address Proper Use of Prescription Drugs. *American School Health Association National School Health Conference*, October 2004, Pittsburgh, PA (poster presentation).

1. Cline RJW, **Morris MC**, Broadway SC, and Weiler RM. Lack of Definition: An Analysis of Prescription Drug Terms in Health Textbooks. *American School Health Association National School Health Conference*, October 2004, Pittsburgh, PA (oral presentation).

INVITED PRESENTATIONS

18. **Elevating Student Voices**, Session moderated for the HRSA Division of MCH Workforce Development's All Awardee Annual Meeting (May 4, 2023). Co-Moderator: Michelle Tissue, MPH. Facilitated via Zoom.

17. Socio-Economic Determinants of Health: From Awareness to Action, Delivered to the Annual Provider Meeting of the Closing the Gap Grant (April 25, 2023). Co-Presenter: M. Claudia Pinzon-Iregui, MD, MPH. Facilitated via Zoom.

16. **Best Practices for Community Engaged Research**, Delivered to Dr. Sabrina Sales Martinez' graduate research course (March 15, 2023). Co-Presenter: Ana Maria Rodriguez, PhD. Florida International University, Miami, FL

15. *Count The Kicks* Fetal Movement Monitoring Campaign Overview, Tailored for the Miami-Dade Fetal and Infant Mortality Review Community Action Group Quarterly Meeting (June 16, 2022). Student Co-Presenters: Olivia Ceavers, MPH and Jafia Brown, MPH. Facilitated via Zoom.

14. **Beliefs and Behaviors of Pregnant** *Count the Kicks* **Users During COVID-19**, Tailored for the Florida Department of Health/Florida Health Healthy Start Coalitions Quarterly Meeting (May 5, 2022). Co-Presenter: Hui Huang, PhD, MSW, MS. Facilitated via Zoom.

13. Fostering Leadership to Promote Breastfeeding in Miami-Dade, Panel discussion which supplied CEUs to over 70 members of the professional (medical, health education, nutrition, doula, midwife, lactation specialist, etc.) community (March 10, 2022). Co-Presenters: Cheryl Lorie, IBCLC, Esther McCant, CD, CLC, Liza Ayuso, MD, FAAP, Rocio Velazquez, LLM. Facilitated via Zoom.

12. **Mentoring Students and Faculty from URM Communities**, Delivered During the HRSA Maternal and Child Health Catalyst/COE National Meeting (April 5, 2022). Co-Presenters: Anisa Saleh, MPH (Boston University) and Alisa Velonis, MPH, PhD (University of Illinois Chicago). Harvard University Faculty Club, Cambridge, MA.

11. The Effects of Adverse Childhood Experiences on Individual, Family, and Community Health, Delivered to the Consortium for a Healthier Miami-Dade (January 21, 2022). Co-Presenter: Osmari Novoa, MPH. Facilitated via Zoom.

10. Community-Academic Partnerships for Research: Improving Pregnancy and Postpartum Outcomes in Miami-Dade County, Hosted by FIU's Research Center in Minority Institutions (November 6, 2020). Co-Presenter: Manual Fermin, MPA. Facilitated via Zoom.

9. **Sexual Health for Athletes**, Hosted by FIU's Athletics Office of Student-Athlete Development and Community Relations (June 28, 2018). FIU Athletics Complex, Florida International University, Miami, FL

 Panthers Active Wellness Services (PAWS) Lunch & Learn Series: Take Action Towards a Better FIYOU, Hosted by FIU's Division of Human Resources (October 18, 2016). Co-Presenter: Florence Greer, MPH. Graham Center, Florida International University, Miami, FL

7. Continuing Education Workshop: Social Media Engagement for Public Health & Social Services, Hosted by the Stempel College Office of Continuing and Professional Education (November 17, 2015). Stempel College of Public Health & Social Work, Florida International University, Miami, FL

6. **Doctoral Seminar: Tips for Powerful Presentations,** Presented to doctoral students in the Department of Health Promotion and Disease Prevention (April 22, 2015). Stempel College of Public Health & Social Work, Florida International University, Miami, FL

5. **Research & Grant Writing Seminar,** Hosted by FIU's Division of Student Affairs, Staff Development Committee (February 9, 2015). Co-Presenters: Michelle Hospital, PhD and Staci Morris, PhD. FIU Counseling and Psychological Services (CAPS) – Division of Student Affairs, Florida International University, Miami, FL

4. A New Horizon in Community Health: Integrating Medicine & Public Health Seminar, Hosted by the Puerto Rico-Florida Public Health Training Center, and Stempel Public Health Association (October 24, 2014). Stempel College of Public Health & Social Work, Florida International University, Miami, FL

3. Continuing Education Workshop: Social Media in Public Health, Hosted by the Puerto Rico-Florida Public Health Training Center (July 30, 2013). Florida Department of Health in Miami-Dade County, Miami, FL

2. Unnatural Causes Speaker Series, Hosted by the Puerto Rico-Florida Public Health Training Center (March 31, 2012). Co-Presenter: Consuelo Beck-Sagué, MD. Stempel College of Public Health & Social Work, Florida International University, Miami, FL

1. **The Environmental Booster Break**, Hosted by Brooks College of Health (April 15 2011). Co-Presenter: Dr. Erin Largo-Wight, PhD. Brooks College of Health, University of North Florida, Jacksonville, FL.

BOOK CHAPTERS/CONTRIBUTIONS

3. Fernandez S, Clarke R, **Howard MM**, Morris SL, Hospital MM, and Wagner EF (2018). *Focus Groups in Health Disparities Research: Lessons Learned from an HIV Prevention Program with Hispanic Young Adults*. In Lowell Duncan (ed.), Advances in Health and Disease, Vol 4, 131-152. New York: Nova Biomedical.

2. **Morris MC** (2004). *Robert Koch*. In Delores James (ed.), Nutrition and Well-Being A to Z, 2nd volume. Detroit, Michigan: Macmillan Reference USA.

1. **Morris MC** (2004). *Louis Pasteur*. In Delores James (ed.), Nutrition and Well-Being A to Z, 2nd volume. Detroit, Michigan: Macmillan Reference USA.

FUNDED RESEARCH

12. Wagner EF (PI). Co-Investigators: Azzam D, Burke S, Bursac Z, Guilarte T, Hospital MM, **Howard MM**, Martinez SS, Mitchell J, Morris SL, Sheehan D, and Trepka MJ. FIU Center for Reducing Health Disparities: A Research Center in Minority Institutions (RCMI.) National Institute on Minority Health and Health Disparities. Amount: \$19,475,236. Funded September 2022- June 1, 2027. U54MD012393 (NIMHD, NIH). Role: Co-Director, Community Engagement Core

11. **Howard MM** (PI) and Huang H (Co-I). Mothers and Children: Fresh Ideas and Resources for Scholar Training: Training for Transformation 2025 (M&C FIRST: T4T 2025). Maternal and Child Health Public Health Catalyst Program. Health Resources and Services Administration, Division of Maternal and Child Health. Amount: \$450,000. Funded June 1, 2020-May 31, 2025. T1CMC35355-01-00 (HRSA). <u>Role: Principal Investigator</u>

10. Fernandez SB (PI). Co-Investigators: Clarke R, **Howard MM**, Huang H, Morris SL, Hospital MM, Wagner EF, and Wilson C. Year 3: External Evaluation of Closing the Gap (CTG), the Florida Department of Health's Grant Program to Reduce Racial and Ethnic Disparities in Florida. Amount: \$300,000. Funded July 1, 2022-June 30, 2023. AWD000000014701 (FL Department of Health). [Completed] Role: Co-Investigator

9. Howard MM (PI). Co-Investigators: Diaz-Martinez J, Fava N, and Hospital MM. Amount: \$66,124. Health Equity Think Tanks and Innovations. Funded April 1, 2022-June 30, 2022. AWD00000014468 (FL Department of Health). [Completed] <u>Role: Principal Investigator</u>

8. **Howard MM** (PI) and Huang H (Co-PI). Co- Investigators: Anastario M, Bursac Z, Garba NA, Fernandez SB, Morris SL, Hospital MM, Ibañez G, and Wagner EF. Year 2: External Evaluation of Closing the Gap (CTG), the Florida Department of Health's Grant Program to Reduce Racial and Ethnic Disparities in Florida. Amount: \$400,000. Funded July 1, 2021-June 30, 2022. AWD00000012993 (FL Department of Health). [Completed] Role: Principal Investigator

7. **Howard MM** (PI) and Huang H (Co-PI). Co- Investigators: Anastario M, Bursac Z, Garba NA, Fernandez SB, Morris SL, Hospital MM, Ibañez G, and Wagner EF. Year 1: External Evaluation of Closing the Gap (CTG), the Florida Department of Health's Grant Program to Reduce Racial and Ethnic Disparities in Florida. Amount: \$174,857.80. Funded April 1, 2021-June 30, 2021. AWD000000012781 (FL Department of Health). [Completed]

Role: Principal Investigator

6. Wagner EF (PI). Co-Investigators: Campa A, Garba NA, Morris SL, Hospital MM, **Howard MM**, Trepka MJ, and Ward M. FIU Center for Reducing Health Disparities in Substance Abuse & HIV in South Florida. COVID-19 Supplement—Town Halls: Enhancing COVID-Vaccine Health Literacy among Underrepresented Minority Communities Amount: \$199,998. Funded September 28, 2020-September 27, 2021. U54MD012393-04S4 (NIMHD, NIH). [Completed] Role: Co-Investigator

5. Howard MM (FIU PI), Huang H (FIU Co-PI), and Fermin M (Community PI). Assessing Use of Count the Kicks and Potential Changes to Stillbirth Rates in Miami-Dade County Before and During COVID-19. Amount: \$10,000. Funded January 15, 2021-December 15, 2021. U54MD012393/ Sub-award RCMI1152501 (NIMHD, NIH). [Completed] Role: Principal Investigator

4. **Howard MM** (FIU PI) and Fermin M (Community PI). Feasibility of Implementing an Innovative Tool to Prevent Poor Pregnancy Outcomes among High-Risk Mothers in Miami-Dade County. Amount: \$5,500. Funded January 15, 2020-June 15, 2020. U54MD012393/ Sub-award RCMI1152501 (NIMHD, NIH). [Completed] Role: Principal Investigator

3. Wagner EF (PI). Co-Investigators: Hospital MM, Morris SL, Bursac Z, Trepka MJ, Campa A, Guilarte T, Trucco E, and Sutherland M. FIU Center for Reducing Health Disparities in Substance Abuse & HIV in South Florida: A Research Center in Minority Institutions (RCMI.) National Institute on Minority Health and Health Disparities. Amount: \$13,100,000. Funded September 1, 2017- June 1, 2022. U54MD012393 (NIMHD, NIH). [Completed] Roles: Administrative Core- Project Evaluator (2017-2018) & Community Engagement Core-Faculty Affiliate (2019-2022)

2. Beck-Sagué C (PI/2015-2019) and **Howard MM** (PI/2019-2020). Mothers and Children: Fresh Ideas and Resources for Scholar Training: Maternal and Child Health Public Health Catalyst Program. Health Resources and Services Administration, Division of Maternal and Child Health. Amount: \$300,000. Funded June 2015-May 2020. T76MC28438-01-00 (HRSA). [Completed] Palasi Principal Investigator (2010, 2020). Project Coordinator (2015, 2010)

Roles: Principal Investigator (2019-2020), Project Coordinator (2015-2019)

1. Wagner EF (PI). Co-Investigators: Morris SL, Hospital MM, **Howard MM**, Graziano J, Muñoz D, & Maya C. FIU Partnership for Preventing Health Risks Among Youth. Substance Abuse and Mental Health Services Administration. Amount: \$1,750,000. Funded September 30, 2015-March 31, 2021. IH79SP021160-01 (SAMHSA). [Completed] Role: Co-Investigator

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

Howard CV 12

- American Public Health Association (2006-Present)
- Florida Public Health Association (2012-2020)
- American School Health Association (2005-2009)
- American Association for Health Education (2005-2009)
- Society for Public Health Education (2005-2009)

HONORS AND AWARDS

- Inductee, **Presidential Leadership Program**, Florida International University (2022/Cohort 6)
- Promoted, Clinical Associate Professor, Florida International University (2020)
- Recipient, Delbert Oberteuffer Scholarship, American Association for Health Education (2006)
- Recipient, **M.M. Tutton, Sr. Endowed Scholarship**, Dept. of Health Education & Behavior, University of Florida (2005)
- Recipient, Graduate Research Assistantship, Dept. of Health Education & Behavior, University of Florida (2003-2006)
- Honoree, **Outstanding Graduate Student Award**, Dept. of Health Education & Behavior, University of Florida (2004)
- Inductee, Eta Sigma Gamma Health Education Honorary Society (2004)
- Recipient, Alumni Fellowship Award, University of Florida (2003-2005)
- Honoree, Wellesley College Scholar (2002)
- Inductee, Sigma Delta Pi Spanish National Honor Society (2002)
- Recipient, William R. Salomon Merit Scholarship (2000-2003)
- Recipient, Rotary Club of Coral Gables Merit Scholarship (1998-2002)
- Recipient, American Chemical Society Scholarship (1998)

UNIVERSITY SERVICE

Member, Alcohol & Drug Prevention Taskforce (2013-2023), **Co-Chair** (2015-2018) Florida International University, Miami, FL

Member, University Curriculum Committee Course Review Group (2022-2023) Florida International University, Miami, FL

Member, Honorary Degrees and Awards Committee (2019-2021) Florida International University, Miami, FL

Senator Alternate, Faculty Senate (2013) Florida International University, Miami, FL

Member, FIU Wellness Initiatives/Worksite Wellness Committee (2013-2018) Florida International University, Miami, FL

Member, Healthy University Taskforce (2009-2015) Florida International University, Miami, FL

Member, Tobacco-Free FIU Steering Committee (2009-2012) Florida International University, Miami, FL

Member, Women Who Lead Conference Planning Committee (2009-2010) Florida International University, Miami, FL

Member, Psychologist Search Committee, Counseling and Wellness Services (2008) University of West Florida, Pensacola, FL.

Member, Environmental Health & Occupational Safety Committee (2008) University of West Florida, Pensacola, FL

University Graduation Marshal, Undergraduate and Graduate Ceremonies (2007-2009) University of West Florida, Pensacola, FL

Research Coordinator, UWF Emerald Coast Health Needs Assessment (2007-2008) University of West Florida, Pensacola, FL

Member, Healthy Relationships and Sexual Assault Taskforce (2007-2008) University of West Florida, Pensacola, FL

Chair, Campus Wellness Council (2007-2008) University of West Florida, Pensacola, FL

COLLEGE SERVICE

Member, Graduate Education Committee (2023-Present) College of Public Health, University of Georgia, Athens, GA

Member, MPH Core Course Committee (2023-Present) College of Public Health, University of Georgia, Athens, GA

Chair, Non-Tenure Track Promotion Committee (2020-2023) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Chair, Search and Screen Committee, Teaching Assistant Professor in Health Promotion & **Disease Prevention** (2022) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, Search and Screen Committee, Tenure Track-Assistant/Associate Professor in Social Work (2022) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, Stempel College Educational Policy Committee/EPC (2019-2023) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Faculty Advisor, Leaders in Maternal & Child Health/LMCH (2016-2023) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Committee Member, Strategic Plan for Miami Human Services (2020-2022) Stempel College of Public Health & Social Work, Florida International University, Miami, FL **Member, CEPH Re-accreditation Review Committee** (2010-2012 & 2018-2020) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, MPH Online Committee (2015-2019) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, Clinical Faculty Promotion Committee (2014-2023) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Chair, Clinical Faculty Promotion Committee (2014, 2015 & 2021) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, Search and Screen Committee, Open Rank Professor of Social Work (2017) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, Search and Screen Committee, Director of Student & Alumni Affairs (2016) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Graduation Banner Marshal (Spring 2014, Summer 2019) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Chair, Search and Screen Committee, MPH Practicum Coordinator (2011) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Chair, Search Committee, Public Health Student Services Coordinator (2011) Stempel College of Public Health & Social Work, Florida International University, Miami, FL

Member, College of Health & Human Performance Advisory Board (2003-2006) College of Health & Human Performance, University of Florida, Gainesville, FL

DEPARTMENTAL SERVICE

Member, Clinical Faculty Promotion Committee (2023-Present) Dept. of Health Promotion & Behavior, University of Georgia, Athens, GA

Graduate Program Director (2016-2023) Dept. of Health Promotion & Disease Prevention, Florida International University, Miami, FL

Open House and Graduate Orientation Representative (2012-2023) Dept. of Health Promotion & Disease Prevention, Florida International University, Miami, FL

Faculty Advisor, Students for Health Education and Promotion/SHEP (2008-2009) Dept. of Movement Sciences and Health, University of West Florida, Pensacola, FL

Open House and Graduate Orientation Representative (2006-2008) Dept. of Movement Sciences and Health, University of West Florida, Pensacola, FL

Chair, Graduate Student Advisory Council (2003-2006) Dept. of Health Education & Behavior, University of Florida, Gainesville, FL

PROFESSIONAL SERVICE

Tenure & Promotion External Evaluator, Kent State University (2022)

Manuscript Reviewer, International Electronic Journal of Health Education (2007)

Health Communication Working Group Steering Committee Member, American Public Health Association (2004-2006)

COMMUNITY SERVICE

Committee Chair, BreastfeedMIAMI. Serve as Professional Development Committee Chair for a community coalition with the mission to improve the health of Miami-Dade residents by protecting, promoting, and supporting breastfeeding. (2021-Present)

Member, Consortium for a Healthier Miami-Dade, Children's Issues Committee and Health Baby Taskforce. Collaborate with the Florida Department of Health in Miami-Dade and dozens of community-based organizations to inform and support maternal, infant and child health initiatives throughout South Florida. (2019-Present)

Member, Miami-Dade Fetal and Infant Mortality Review (FIMR) Project Community Action Group. Serve on a professional advisory board to Miami-Dade's FIMR Project to identify strengths and areas for improvement in overall service systems, policies, and community resources for women, infants and families. (2019-Present)

Member, Miami-Dade Nurse-Family Partnership (NFP) Community Advisory Board. Serve on a professional advisory board to NFP, an evidence-based community health program that helps transform the lives of vulnerable mothers and their children via home-based visitation during the perinatal through toddler stages. (2019-Present)

Science Fair Judge, Florida Jr. Academy of Sciences. Serve as a middle- and high-school Science Fair Judge (2021-Present)

FIU Embrace Faculty Mentor. Provided advisement, guidance, and support by focusing on increasing University access and participation for students, ages 22+, with intellectual disabilities enrolled in the Panther PLUS program. (2018-2019)

Panther PLUS Internship Supervisor. Provided on-site mentorship and supervision, focusing on life-skills and workforce preparation for students ages 22+ with intellectual disabilities enrolled in the Panther PLUS internship program. (2016-2018)

Panther LIFE Faculty Mentor. Provided advisement, guidance, and support by focusing on increasing University access and participation for students, ages 18-22, with intellectual disabilities enrolled in the Panther LIFE program. (2015-2018)

Health Promotion Clinical Director, Special Olympics of Florida Healthy Athletes Program. Coordinated and trained volunteers who provided health education and promotion activities for persons with intellectual or developmental disabilities. (2013-2019)

Facilitator, Local Public Health Assessment Community Meeting.

Collaborated with the Florida Department of Health in Miami-Dade County to assess achievement of national health performance standards in the local community. Moderated sessions related to *PH Essential Service 5: Develop policies and plans that support individual and community health efforts, PH Essential Service 8: Assure a competent public health and personal health care workforce*, and PH Essential Service 9: Evaluate effectiveness, accessibility and quality of personal and population-based health services. (August 2017)

Meeting Organizer, Miami-Dade County Town Hall Meeting to Prevent Underage

Drinking. Coordinated SAMHSA-funded Town Hall Meetings on underage drinking, one of several sponsored across the country. Assisted with securing the venue, sponsorship, and recruitment of panel members. (2016)

Founding Member, Art and Public Health Workgroup. Brings together FIU's Art and Health Promotion departments, Miami-Dade College, Baptist Health, and the American Cancer Society to design and implement art-based smoking cessation initiatives in Miami. (2013-2016)

Member, Consortium for a Healthier Miami-Dade, Health Promotion and Disease Prevention Committee. A consortium comprised of 160+ member organizations working to implement prevention-focused initiatives in Miami. (2012-Present)

Member, Escambia (Pensacola) Community Collaborative. A strategic planning partnership of the United Way of Escambia County, Escambia County Health Department and Partnership for a Healthy Community. (2007-2009)

MENTORING

MPH Program

At UGA (2023-Present) I serve as the **Director of Online Programs**, ensuring the overall structure and quality of the online MPH program. Upon program launch in Spring 2023, I will provide program guidance, academic mentoring, and professional development to ~70 MPH students each year.

At FIU (2016-2023) I served as the **Graduate Program Director (GPD)** for two MPH concentrations housed in the Department of Health Promotion & Disease Prevention (Health Promotion and Maternal and Child Health) and additionally advised all students enrolled in the MSW/MPH-Health Promotion dual degree program. This required oversight of ~65 MPH students per year through the academic lifecycle including but not limited to recruitment, pre-admission, admission, orientation, advising, retention, practicum/workforce readiness, graduation preparation, and alumni engagement/follow-up.

Doctoral Committees

Ceavers, Olivia. Department of Health Promotion and Disease Prevention. Florida International University. Second year student. (PhD Committee Member).

Kirchoff, Christie. The Snack Food Environment at a Large Public University in South Florida: A Mixed-Methods Approach to Identifying Barriers to Improvement. Department of Health Promotion and Disease Prevention. Florida International University. Graduated Fall 2022. (PhD Committee Member).

Agarwal, Rumi. *Measurement and Predictors of Mental Health among Parents of Children with Intellectual and Developmental Disabilities*. Department of Health Promotion and Disease Prevention. Florida International University. Graduated Summer 2021. (PhD Committee Member).

Purinton, Kimberly. Organizational and Practitioner Characteristics that Impact Implementation Fidelity of Trauma Focused- Cognitive Behavioral Therapy. School of Social Work, Florida International University. Graduated Spring 2020. (PhD Committee Member).

Fernandez, Sofia. *Exploring the Efficacy of Social Media Based HIV Prevention Strategies for Hispanic College Students*. School of Social Work, Florida International University. Graduated Fall 2017. (PhD Committee Member).

INSTRUCTIONAL ACTIVITIES

HY= Hybrid, OL=Online, LV=Live Online • FA=Fall, SP=Spring, SU=Summer

Course Number	Course Name (# of Credits)	Semester(s)
HPRB 7400E (OL)	Fundamentals of Evaluation (3)	TBD
HPRB 7990E (OL)	Diversity and Social Justice in Public Health (3)	SP '24

Florida International University (FIU) • Miami, FL • 2009-2023

University of Georgia (UGA) • Athens, GA • 2023-Present

Course Number	Course Name (# of Credits)	Semester(s)
IDH 3034 (HY)	Honors Seminar V: Pandemics, Immigrant	FA '18, FA '19
	Health and Health Disparity-Part 1 (3)	
IDH 3035 (HY)	Honors Seminar VI: Pandemics, Immigrant	SP '19, SP '20
	Health and Health Disparity- Part 2 (3)	
PHC 3101	Introduction to Public Health (3)	SP '15, FA '15, FA '16
PHC 3101 (HY)	Introduction to Public Health (3)	SP '17, FA '17
PHC 5113 (OL)	Communities and Public Health (3)	SU '14
PHC 5409	Public Health Behavior Change: Theory &	SU '13
	Design (3)	
PHC 6113 (OL)	Community Health Promotion Planning &	SU '19
	Research (3)	
PHC 6410	Health Behavior & Public Health (3)	FA '12, SP '13, FA '13, SP
		'14, FA '14, SP '15
PHC 6410 (OL)	Health Behavior & Public Health (3)	FA '15
PHC 6504	Introduction to Public Health Education (3)	SP '10, SP '13, SP '14, SP
		·15
PHC 6504 (OL)	Introduction to Public Health Education (3)	FA '10, SU '18
PHC 6504 (LV)	Introduction to Public Health Education (3)	FA '22
PHC 6530 (HY)	Principles of Maternal and Child Health (3)	FA '19, FA '20, FA '21,
		FA '22
PHC 6537 (HY)	Case Studies in Maternal and Child Health (3)	SP '20, SP '21
PHC 6537 (LV)	Case Studies in Maternal and Child Health (3)	SP '22, SP '23

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PHC 6580	Contemporary Issues in Public Health (3)	FA '13
PHC 6600	Health Promotion Communication (3)	FA '09, SP '11, FA '13,
		SU '15
PHC 6600 (OL)	Health Promotion Communication (3)	SP '10, FA '12
PHC 6600 (HY)	Health Promotion Communication (3)	FA '17, FA '18
PHC 6602	Theoretical Foundations of Health Promotion (3)	SP '13, SU '13, SP '14
PHC 6602 (HY)	Theoretical Foundations of Health Promotion (3)	SP '17, SP '18, FA '18, SP
		' 19
PHC 6706	Research Methods in Public Health (3)	FA '09
PHC 6706 (OL)	Research Methods in Public Health (3)	SP '18
PHC 6706 (HY)	Research Methods in Public Health (3)	SP '19, FA '19
PHC 6750	Development & Evaluation of Health Promotion	SP '15
	Programs (3)	
PHC 6945	Supervised Field Experience in Public Health	FA '09, SP '10, SU '10,
	Seminar (6)	FA '10, SP '11, SU '11
PHC 6945 (OL)	Supervised Field Experience in Public Health	SU '10, FA '09, SP '10,
	Seminar (6)	FA '10, SP '11, SU '11
PHC 6903c	Integrative Seminar in Public Health (3)	SU '11
PHC 6903c (OL)	Integrative Seminar in Public Health (3)	SU '11

University of West Florida (UWF) • Pensacola, FL • 2006-2009

Course Number	Course Name (# of Credits)	Semester(s)
HSC 2100	Personal Health (3)	FA '06
HSC 2577	Principles of Nutrition (3)	SP '06, FA '06, SP '07, FA
		'07, FA '08
HSC 2577 (OL)	Principles of Nutrition (3)	SP '07, SP '08, SU '08, SP
		'09, SU '09
HSC 3032 (OL)	Foundations of Health Education (3)	SU '07, SU '08, SU '09
HSC 4104 (OL)	Stress Management (3)	SP '09
HSC 4120	Consumer Health Education (3)	FA '07
HSC 4120 (OL)	Consumer Health Education (3)	FA '08
HSC 4143	Drugs in Society (3)	SP '07, SP '08
HSC 4300	Changing Health Behaviors (3)	FA '06, FA '07, FA '08
HSC 4633	Current Issues in School & Comm. Health (3)	SP '08
HSC 4633 (OL)	Current Issues in School & Comm. Health (3)	SP '09
HSC 4905	Directed Study (3)	SU '07
HSC 4940	Internship (6)	FA '07, SP '08, SU '08,
		FA '08, SP '09, SU '09,
		FA '08, SP '09, SU '09
HLP 5905	Directed Study (3)	SP '08
HLP 6905	Directed Study (3)	FA '07, FA '08

University of Florida (UF) • Gainesville, FL • 2005

Course Number	Course Name (# of Credits)	Semester
HSC 3102	Personal and Family Health (3)	SU '05

DESCRIPTIONS OF INSTRUCTIONAL COURSES COMPLETED

- 1. HPRB 7400E *Fundamentals of Evaluation*: Introduces strategies for evaluating public health programs. Topics include defining evaluation objectives, identifying stakeholders, choosing an appropriate methodology, and communicating with diverse public health audiences. (UGA)
- 2. HPRB 7990E *Diversity and Social Justice in Public Health*: Examines prejudice, discrimination, and structural disparities, and how these complex social dynamics impact public health. (UGA)
- 3. HSC 2100 *Personal Health*: A survey of personal health issues from which students base current and future decisions regarding their health and wellness. (UF)
- 4. HSC 2577 *Principles of Nutrition:* Explores fundamental principles of nutrition emphasizing the promotion of human growth and health. Provides students with an understanding of nutrients and their roles in the body while examining current issues in food science. (UWF)
- 5. HSC 3032 *Foundations of Health Education*: Explores the philosophy and principles that provide the foundations of health education as an academic discipline and as a profession. Emphasis on health education in society, settings, ethical issues, current issues, planning and future outlook in the field. (UWF)
- 6. HSC 3102 *Personal and Family Health*: A survey of personal health concerns including emotional health; aging and death; alcohol, tobacco and drug abuse; physical fitness; nutrition and dieting; consumer health; chronic and communicable diseases; human sexuality; and environmental health. (UWF)
- 7. HSC 4104 *Stress Management:* A study of physiological, psychological, and sociological aspects of stress as related to overall health. Emphasis on identification of stressors, methods of prevention and coping strategies. (UWF)
- 8. HSC 4120 *Consumer Health Education:* Enables students to make intelligent decisions about the health care marketplace. Central focus is information regarding health care products, services and consumer protection. (UWF)
- 9. HSC 4143 *Drugs in Society*: Provides students with knowledge of the use and abuse of drugs in American contemporary society. Emphasis on effects of drug use and abuse, prevention, education and control. (UWF)
- 10. HSC 4300 *Changing Health Behaviors*: Designed to acquaint students with a general understanding of theories of health behavior. Students learn techniques for developing community-based health behavior

change programs and employ coping skills for personal problem solving. (UWF)

- 11. HSC 4633 *Current Issues in School & Community Health*: A study of contemporary health issues affecting schools and communities. Emphasis on environment, medical care, lifestyle factors, and communicable diseases. (UWF)
- 12. HSC 4940 *Internship:* Requires student placement with an appropriate agency or organization to gain 360 hours of health education field experience. Faculty and agency personnel supervise the student to meet project goals and objectives. Final report and assessments graded by the faculty instructor. (UWF)
- 13. IDH 3034/5 *Honors Seminar V/VI: Pandemics, Immigrant Health and Health Disparity*: Reviews the science of pandemics and examines the fundamental factors associated with the causes of diseases, epidemics, and pandemics. This two-semester-long course additionally explores global migration issues and how climate change impacts migration and pandemics. (FIU)
- 14. PHC 3101 *Introduction to Public Health*: Examines principles of public health practice, with emphasis on history, philosophy, scope, law and regulations, and recent trends of public health. (FIU)
- 15. PHC 5113 *Communities & Public Health*: Provides an introduction to Community-Based Participatory Research and builds on the principle of community as a unit of identity. Focuses on the innovative ways in which researchers, practitioners, and community members can collaborate to conduct research that leads to community change and improvement in health, education and quality of life. (FIU)
- 16. PHC 5409 *Public Health Behavior Change: Theory & Design:* Examines the principles and practices of health promotion program planning and the design, development, and testing of behavioral interventions using an Intervention Mapping approach. (FIU)
- 17. PHC 6113 Community Health Promotion Planning & Research. Applies research principles necessary for needs assessments, planning, implementation, and evaluation of health promotion programs for diverse populations. (FIU)
- 18. PHC 6410 *Health Behavior & Public Health*: An introduction to behavioral science theories that provide the framework for the practice of health promotion and public health. Emphasis on understanding the environmental, social, cultural, and psychological factors that influence health behaviors. (FIU)
- 19. PHC 6504 *Introduction to Public Health Education*: An analysis of public health education and behavioral strategies that positively influence behaviors. Applies the seven major responsibilities for entry-

level health education professionals and is specifically intended to assist students in passing the CHES Examination. (FIU)

- 20. PHC 6530 *Principles of Maternal and Child Health*: Explores the health needs of infants, children, youth, women and families. Reviews current issues central to MCH including health services, policies, programs, data sources, and scientific knowledge in order to improve maternal and child health in the US and internationally. (FIU)
- 21. PHC 6537 *Case Studies in Maternal and Child Health*: Focuses on intended and unintended impacts of programs and policies on the health of women and children from a life course perspective, identifying research gaps and needs. (FIU)
- 22. PHC 6580 *Contemporary Issues in Public Health:* A survey of current issues and controversies relevant to health promotion including human rights, poverty, nutrition, obesity and food justice, substance use and abuse, and personal success. (FIU)
- 23. PHC 6600 *Health Promotion Communication:* An introduction to the theory, design, implementation, and evaluation of health communication programs. Students acquire practical knowledge and skills in health communication planning and implementation though exposure to resources, research tools and examples of effective health communication interventions. (FIU)
- 24. PHC 6602 *Theoretical Foundations of Health Promotion*: Provides students with grounding in the theoretical approaches to health education and health promotion. Emphasis on intra- and inter-personal theories, as well as theories appropriate to group and community behaviors. (FIU)
- 25. PHC 6706 *Research Methods in Public Health:* A survey of scientific research and research methods. Students are introduced to a variety of qualitative and quantitative designs as applied to the field of public health. (FIU)
- 26. PHC 6945 Supervised Field Experience in Public Health: A preceptor-guided and faculty monitored practicum in a public health organization. Provides an opportunity for graduate students in Public Health to bridge the gap between theory and practice through 200 hours of field work. Final portfolio and assessments graded by the faculty instructor. (FIU)
- 27. PHC 6930c *Integrative Seminar in Public Health:* A culminating experience for the Master of Public Health degree and final assessment of the public health competencies required of MPH graduates. (FIU)