

KRYSTAL FLORES, DRPH, MPH

Department of Health Behavior
School of Public Health
Texas A&M University Higher Education Center
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EDUCATION

TEXAS A&M UNIVERSITY College Station, TX
May 2019
DrPH, Health Promotion and Community Health Sciences (HPCH)
Dissertation Title: *Adolescent Pregnancy Prevention in the Lower Rio Grande Valley: Policy, Programs, and Access to Clinical Care*
Committee Members: Dr. Ann V. Millard (Chair), Dr. Brandie Taylor, Dr. Nelda Mier, and Dr. Nora Montalvo Liendo

TEXAS A&M UNIVERSITY McAllen, TX
August 2014
MPH with Honors, Health Promotion and Community Health Sciences
Concentration: Border Health

TEXAS A&M UNIVERSITY – KINGSVILLE Kingsville, TX
December 2011
BS, Biomedical Sciences
Minor: Chemistry

CERTIFICATIONS

ASSOCIATION OF COLLEGE AND UNIVERSTIY EDUCATORS College Station, TX
May 2021
Certificate in Effective College Instruction
Micro-Credentials in the following:

- Creating an Inclusive and Supportive Learning Environment
- Promoting Active Learning
- Inspiring Inquiry and Preparing Lifelong Learners
- Designing Student Centered Courses

TEXAS A&M UNIVERSITY – SCHOOL OF PUBLIC HEALTH College Station, TX
May 2019
Certificate in Maternal and Child Health

TEXAS A&M UNIVERSITY – BUSH SCHOOL OF GOVERNMENT AND PUBLIC SERVICE College Station, TX
May 2017
Certificate in Nonprofit Management

ACADEMIC APPOINTMENTS

TEXAS A&M UNIVERSITY – SCHOOL OF PUBLIC HEALTH McAllen, TX
August 2019 – Present
Instructional Assistant Professor, Department of Health Behavior

TEXAS A&M UNIVERSITY – SCHOOL OF PUBLIC HEALTH McAllen, TX
January 2019 – May 2019
Graduate Teaching Assistant, Department of Health Promotion and Community Health Sciences

TEXAS DEPARTMENT OF STATE HEALTH SERVICES Austin, TX
June 2017 – August 2017
National Maternal and Child Health Workforce Development Center and Maternal and Child Health Bureau,
Title V Maternal and Child Health Intern, (DrPH Practicum)

EKORUAL (Study Abroad Experience Texas A&M University) Quito, Ecuador
May 2017 – June 2017
Graduate Student Intern

TEXAS A&M UNIVERSITY McAllen, TX
September 2016 – May 2017
Graduate Research Assistant, Working on Wellness Program

TEXAS A&M UNIVERSITY College Station, TX
September 2014 – December 2015
Graduate Student Worker, Evidence Based Programs

TEACHING EXPERIENCE

Courses – Texas A&M University, School of Public Health

- **PHLT 303 Social Dynamics of Population Health**
 - Taught: Spring 2019, Fall 2019, Fall 2020, Fall 2021, Fall 2022, and Fall 2023
- **PHLT 304 Biological Basis of Public Health**
 - Taught: Fall 202, Fall 2022
- **PHLT 330 The Environment and Public Health**
 - Taught: Spring 2019, Spring 2020, Spring 2021, Spring 2022, and Spring 2023
- **PHLT 410 Public Health Communication**
 - Taught: Fall 2019, Fall 2021, Fall 2022, and Fall 2023
- **PHLT 411 Project Management in Public Health**
 - Taught: Fall 2020, Spring 2022, and Spring 2023
- **PHLT 415 Emergency Management in Public Health**
 - Taught: Spring 2021, Spring 2022, and Spring 2023
- **PHLT 441 Strategies of Population Health Improvement**
 - Taught: Spring 2020, Fall 2020, Spring 2021, Fall 2021, Fall 2022, and Fall 2023
- **PHLT 445 Applications of Public Health**
 - Taught: Spring 2021
- **PHLT 611 Program Planning for Intervention**
 - Taught: Spring 2019 and Spring 2020

PROFESSIONAL DEVELOPMENT

Fellowships and Courses

- **SOURCE Service-Learning Academy Faculty Fellowship**, Johns Hopkins University. (Fall 2022 – Spring 2023)
- **Course in Effective College Instruction**. National Association of System Heads in partnership with the Association of College and University Educators (NASH – ACUE) (Fall 2020 – Spring 2021)
 - This certificate signifies my completion of a 25-module course in effective teaching practices requiring the implementation of evidence-based instructional approaches. The credential is co-issued by the American Council on Education and distinguishes faculty for their commitment to educational excellence and student success.
 - Micro-Credentials in the following:
 - Creating an Inclusive and Supportive Learning Environment
 - Promoting Active Learning
 - Inspiring Inquiry and Preparing Lifelong Learners
 - Designing Student Centered Courses

Conferences, Workshops and Trainings

- **Let's Talk: How to Effectively Promote and Facilitate Student Discussion**, Center for Teaching Excellence Workshop, Texas A&M University. Spring 2023
- **Hispanic Serving Institutions**, Office of Diversity, Texas A&M University Higher Education Center at McAllen, Spring 2023
- **Serving Students with Disabilities**. Faculty Association of McAllen, Texas A&M University Higher Education Center. Spring 2023
- **Establishing a Supportive Student-Centered Learning Environment**. Center for Teaching Excellence Workshop, Texas A&M University. Spring 2023
- **Setting Students up for Success in Higher Education**. Center for Teaching Excellence Workshop, Texas A&M University. Spring 2023
- **José Bowen's Teaching Change: Designing for Change and Motivation Workshop**. Transformational Teaching and Learning Conference, Texas A&M University. Spring 2022
- **Maximize Student Success and Engagement using Universal Design in Learning**. Center for Teaching Excellence Workshop, Texas A&M University. Spring 2022
- **Building and Sustaining High Performing Projects in the Classroom**. Center for Teaching Excellence Workshop, Texas A&M University. Spring 2022
- **Strategies and Tactics for Recruiting to Improve Diversity and Excellence (STRIDE) Faculty Search Committee Training Workshop**, Office of the Dean of Faculties, Texas A&M University. Fall 2020

- **Green Dot Bystander Intervention Training Workshop**, Office of Health Promotion, Texas A&M University. Fall 2019

LEADERSHIP AND SERVICE

Community Level

- **Board of Directors** –Mujeres Unidas (Women Together Foundation). Spring 2023 – Present
- **Board of Directors** – Community Impact Chair, Hidalgo Starr A&M Club. Summer 2021 – Spring 2023

University Level

- **Committee Chair** – Hispanic Serving Initiative Committee, Faculty Association of McAllen, Texas A&M University Higher Education Center. Spring 2023 – Present
- **Committee Member** – Honors Committee, Texas A&M University Higher Education Center. Fall 2019 – Present
- **Faculty Mentor** – GROW Mentorship Program, Texas A&M University Higher Education Center. Fall 2022 – Present
- **Faculty Mentor** – TAMU HECM Mentorship Program, Texas A&M University Higher Education Center. Fall 2019 – Spring 2022
- **Member** – Wellbeing Working Group, Texas A&M University. Spring 2021

Department Level/School of Public Health

- **Member** – First Gen Collective, Texas A&M University. Fall 2021 – Present
- **Planning Committee Member** – Operation Border Health Preparedness Planning Committee (Formerly Operation Lone Star), Texas A&M University Health Science Center. Spring 2022 – Present
- **Faculty Site Supervisor** – Operation Border Health Preparedness (Formerly Operation Lone Star), Texas A&M University Health Science Center. Summer 2019, (Summer 2020 Cancelled due to COVID19), Summer 2021, Summer 2022, and Summer 2023
- **Committee Member** – Department Head in Health Policy and Management Search Committee. Texas A&M University - School of Public Health. Fall 2020

INVITED CAMPUS TALKS AND LECTURES

Texas A&M University Speaking Engagements

- **Flores, K.** (Fall 2019, Fall 2020, Fall 2021, Fall 2022, and Fall 2023) Welcome to TAMU School Public Health in McAllen! Invited presentations for incoming undergraduate public health freshmen attending Howdy Week, Texas A&M University Higher Education Center, McAllen TX
- **Flores, K.** (Fall 2019, Spring 2022, and Spring 2023) Welcome to TAMU School Public Health in McAllen! Invited presentations for prospective public health students attending Open House/Aggie Night, Texas A&M University Higher Education Center, McAllen TX
- **Flores, K.** (Spring 2022) Invited panelist, Graduate School Peer Panel: Topics and Experiences from First-Gen Faculty and Students, Texas A&M University, School of Public Health, College Station TX
- **Flores, K.** (Summer 2022) Invited panelist, New Student Conference, Texas A&M University Higher Education Center, McAllen TX
- **Flores, K.** (Summer 2022) COVID19 in the Rio Grande Valley. Invited presentation and panelist, Texas A&M University Higher Education Center, McAllen TX
- **Flores, K.** (Fall 2020) First Gen Grad: How to Succeed as a First-Generation Student Invited presentation for incoming undergraduate public health freshmen attending Howdy Week, Texas A&M University Higher Education Center, McAllen TX
- **Flores, K., Rivas, E. and Peña, J.** (Fall 2019) First Gen and Proud (but still terrified) Invited presentation for incoming undergraduate public health freshmen attending Howdy Week, Texas A&M University Higher Education Center, McAllen TX

Other University/College Speaking Engagements

- **Flores, K.** (2021). COVID-19 in the Rio Grande Valley. Invited presentation to the Upward Bound Program, University of Texas Rio Grande Valley, Edinburg TX
- **Flores, K.** (2020). First Gen Mujer: What success looks like for a girl from La Grulla. Invited presentation to the South Texas College Board Appreciation Breakfast, South Texas College, McAllen TX
- **Flores, K.** (2019). First Gen Mujer: How to overcome Imposter Syndrome in Academia. Invited presentation to the Upward Bound Program, Texas A&M University - Kingsville, Kingsville TX
- **Flores, K.** and Pena, J. (2018). Gates Millennium Scholarship Informational Session. Invited Presentation to the Upward Bound Program, University of Texas Rio Grande Valley, Edinburg TX
- **Flores, K.** (2018). Invited Panelist. Dual Enrollment Academies Summit, South Texas College, McAllen, TX

- **Flores, K.** (2018). Keynote Speaker. TexPREP Program Career Awareness Event, South Texas College, Rio Grande City TX
- **Flores, K.** (2018). Keynote Speaker. Dual Enrollment Medical Science Academy Program Cord Ceremony, South Texas College, Rio Grande City TX
- **Flores, K.** (2017). Keynote Speaker. Dual Enrollment Medical Science Academy Program Cord Ceremony, South Texas College, Rio Grande City TX

Guest Lectures and Community Based Presentations

- **Flores, K.** (2023). Una Platica: ¿Qué es la salud pública? Invited presentation to the Juntos para un Mejor Mañana (Together for a Better Tomorrow) Program, School of Public Health, Texas A&M University, Weslaco TX
- **Flores, K.** (2023). Una Platica: ¿Qué es la salud pública? Invited presentation to the Juntos para un Mejor Mañana (Together for a Better Tomorrow) Program, School of Public Health, Texas A&M University Higher Education Center, Alamo TX
- **Flores, K.** (2022) Welcome to the Texas A&M University, School of Public Health at McAllen! Invited Presentation to the LUPE College and Career Fair, Rio Grande Valley College Access & Enrollment Action Network. San Juan TX
- **Flores, K.** (2022). Maternal and Child Health: Adolescent Pregnancy in the Lower Rio Grande Valley. Invited presentation to PHLT 309 Population Health Promotion, School of Public Health, Texas A&M University, McAllen TX
- **Flores, K.** (2018). Barriers to Reproductive Health and their impact on the women of the Rio Grande Valley. Invited presentation to PHEB 621 Foundations of Maternal and Child Health, School of Public Health, Texas A&M University, College Station TX
- **Flores, K.** (2017). Research Experience: U.S. Mexico Border Health Commission. Invited presentation to PHEB 621 Foundations of Maternal and Child Health, School of Public Health, Texas A&M University, College Station TX
- **Flores, K.** (2016) Creating Walkable Communities. Invited presentation to the Rio Grande Valley Border Health Coalition Community Health Opportunities and Collaborative Engagement of Stakeholders (CHOICES) Meeting, Weslaco TX

CONFERENCE PRESENTATIONS, POSTERS AND ROUNDTABLES

- **Flores, K.** (2023). Picture it: Encouraging Creative Authentic Learning and Advocacy Skill Development using Photovoice. Transformational Teaching and Learning Conference, College Station TX
- **Flores, K.** (2023). Service in Public Health: Utilizing High Impact Teaching Practices to Transform Classrooms and Underserved Communities. Hawaii International Conference on Education, Honolulu HI
- **Flores, K.** (2022). Service in Public Health: How Service-Learning Assists Students in Building Meaningful relationships, Pursue Purpose Driven Work, and Positively Impact Underserved Communities in the Rio Grande Valley. Transformational Teaching and Learning Conference, College Station TX
- Graham, M., **Flores, K.**, and Millard, A. (2020). All Hat and No Cattle: "Statewide" Teen Pregnancy Prevention Programs that Omit the Texas-Mexico Border. Annual Meeting of the Society for Applied Anthropology, March 2020, Albuquerque NM (Cancelled due to COVID-19.)
- **Flores, K.** (2020). Picture it: The use of a Photovoice Project to engage students, promote creativity, and actively raise awareness of critical public health issues along the Texas - Mexico Border. Transformational Teaching and Learning Conference, College Station TX (Cancelled due to COVID-19.)
- **Flores, K.** and Beall E. (2018). Gap Analysis: Preconception and Interconception Health and Health Care. University of Florida's Department of Pediatric Division of Pulmonary Disease Making Lifelong Connections Annual Meeting, Tampa FL
- **Flores, K.** and Beall E. (2017). Gap Analysis: Preconception and Interconception Health and Health Care. Texas Department of State Health Services Blue Ribbon Internship Presentation, Austin TX
- Bowman, A. S., Owusu, A., **Flores, K.**, Bosumtwi-Sam, C. (2017). Adoption and implementation of Water, Hygiene, and Sanitation (WASH) policy guidelines among primary and secondary schools in Ghana. American Public Health Association [APHA] Annual Meeting, Atlanta GA
- Owusu, A., Bowman, A. S., Bosumtwi-Sam, C., Prairie, T., Trueblood, A., & **Flores, K.** (2016). Adoption rates of guidelines for minimum health services delivery among schools in Ghana. American Public Health Association [APHA] Annual Meeting, Denver CO

PUBLICATIONS

- Owusu, A., Bowman, A. S., Bosumtwi-Sam, C., Prairie, T., Trueblood, A., & **Flores, K.** (2017). 2015 Global school health policies and practices survey (G-SHPPS): Ghana report basic and secondary schools. U.S.

Centers for Disease Control and Prevention (CDC) & World Health Organization (WHO), Atlanta GA & Geneva Switzerland

- Owusu, A., Bowman, A. S., Bosumtwi-Sam, C., Prairie, T., Trueblood, A., & **Flores, K.** (2017). Predictors and implementation rates of recommended minimum package for school level health services delivery in Ghana. Ghana Education Evidence Summit, Accra Ghana
- Owusu, A., Bowman, A. S., Story, C., Bosumtwi-Sam, C., & **Flores, K.** (2017). Adoption and implementation of Water, Hygiene, and Sanitation [WASH] policy guidelines among primary and secondary schools in Ghana

TEACHING GRANTS

- (2023) Texas A&M Higher Education Center at McAllen High Impact Teaching Grant. Project Title: *Small Classroom, Big Impact: Utilizing service-learning pedagogy to increase student leadership skills, confidence, and public health field experience.* Spring 2023.
Amount Awarded: \$1,400
- (2023) Texas A&M Higher Education Center at McAllen High Impact Teaching Grant. Project Title: *2023 Course Based Undergraduate Research Experience Symposium.* Spring 2023.
Amount Awarded: \$2,300 (Collaborative Initiative with Dr. Xuan Wang and Dr. Negin Mirhosseini)
- (2022) Texas A&M Higher Education Center at McAllen High Impact Teaching Grant. Project Title: *Public Health and Selfless Service: Utilizing High Impact Teaching Practices to Transform Communities and Inspire the Next Generation of Public Health Leaders in the Rio Grande Valley.* Spring 2022.
Amount Awarded: \$4,000
- (2022) United States Department of Agriculture Transportation and Marketing Farmers Market Promotion Program Funded Project. Recipient: SENTLI: Center for Regenerative Agriculture. High Impact Teaching Partnership.
Amount Awarded: **\$326,156.** (Service-Learning Partnership with awarded organization.)
- (2022) Texas A&M Higher Education Center at McAllen High Impact Teaching Grant. Project Title: *2022 Course Based Undergraduate Research Experience Symposium.* Spring 2022.
Amount Awarded: \$3,300 (Collaborative Initiative with Dr. Xuan Wang and Dr. Negin Mirhosseini)
- (2021) Texas A&M Higher Education Center at McAllen High Impact Teaching Grant. Project Title: *Public Health in Action: Utilizing High Impact Practices to Address Critical Public Health issues in the Rio Grande Valley.* Spring 2021.
Amount Awarded: \$3,000

AWARDS AND HONORS

- **Outstanding Service Award**, Hidalgo Starr A&M Club, Spring 2023
- **Outstanding Student Engagement Award Nominee**, Pearson Excellence in Higher Education Award, Fall 2022
- **John J. Koldus III Award Nominee**, Texas A&M University, Spring 2022
- **Certificate in Effective College Instruction Completion – \$1,000 Bursary**, Spring 2021
- **Maternal and Child Health Scholar Award**, Texas A&M University Maternal and Child Health Program, Spring 2018
- **Doctoral Scholarship Recipient**, Texas A&M University Maternal and Child Health Program, Fall 2015
- **Delta Omega Honorary Society in Public Health Inductee**, Texas A&M University School of Public Health, Spring 2014
- **Gates Millennium Scholar**, Gates Millennium Scholarship Fund, Fall 2009 – Spring 2019

ASSOCIATIONS

- **Member**, Faculty Association of McAllen, Texas A&M University Higher Education Center at McAllen, Spring 2023 - Present
- **Member**, Association of Teachers of Maternal and Child Health, Fall 2022 – Present
- **Member**, Delta Omega Honorary Society in Public Health, Spring 2014 – Present

MEDIA APPEARANCES AND HIGHLIGHTS

- Making An Impact on The Rio Grande Valley. January 20, 2021. Texas A&M Today.
<https://today.tamu.edu/2021/01/20/making-an-impact-on-the-rio-grande-valley/>

- Supporting First-Generation College Students in Rio Grande Valley. January 19, 2021, Texas A&M Vital Record New from Texas A&M Health. <https://vitalrecord.tamhsc.edu/supporting-first-generation-college-students-in-rio-grande-valley/>