# Bridget S. Murphy, DBH, M.Ed. Curriculum Vitae As of 07/23/2024

#### **Current Affiliations, Title, Pronouns**

#### Health Promotion Sciences (HPS) (home academic unit)

The University of Arizona
Mel & Enid Zuckerman College of Public Health

#### **Center for Rural Health (CRH)**

The University of Arizona
Mel & Enid Zuckerman College of Public Health

#### Comprehensive Center for Pain and Addiction (CCPA)

The University of Arizona Health Sciences

Assistant Research Professor (520) 621-6611 bridget@arizona.edu Pronouns: she/her/ella

#### Education

#### Pima Community College Tucson AZ United States

No Degree Issued

Major Field: General Studies

# Jones International University Centennial, CO United States

Bachelor's Degree: 12/2004

Major Field: Business Communications, Magna Cum Laude

#### Northern Arizona University Flagstaff, AZ United States

Master's Degree: 08/2007

Major Field: Education: Counseling-Human Relations, With Distinction

#### **Arizona State University** Tempe AZ United States

Doctorate Degree: 05/2020

Major Field: Behavioral Health Management

Culminating Project Title: *Improving staff effectiveness, efficiency, and knowledge of health information exchange*.

Doctoral Chair. Christine Borst, PhD

# **Employment**

Amity, Inc. Multiple titles (approximate dates)	11/1988-01/1997
National Development and Research Institute Evaluation Coordinator	01/1997-03/1998
Southwest Institute for Research on Women, University of Arizona, College of Social and Behavioral Sciences. Multiple titles the last one was Associate Research Professor & Director of Adolescent Services & Research	01/1998-12/2011
Independent Consultant	12/1999-12/2014
Innovations, Quality, and Outcomes, LLC Senior Partner/Owner	07/2011-10/2013
JBS International Technical Expert Lead	01/2012-07/2013
Danya International, Inc. Training and Technical Assistance Specialist	12/2013-09/2014
School of Social Work, Regional Research Institute, Reclaiming Futures Portland State University Program and Policy Analyst	02/2015-08/2017
Health Promotion Sciences, University of Arizona Mel & Enid Zuckerman College of Public Health	44/2047 42/2040
Program Coordinator	11/2017-12/2019
Health Promotion Sciences, University of Arizona Mel & Enid Zuckerman College of Public Health Instructor/ Research Program Administration Officer II	08/2019 – 06/2022

Arizona Center for Rural Health, University of Arizona, Mel & Enid Zuckerman College of Public Health Program Coordinator/Research Program Administration Officer II	12/2019-06/2022
Comprehensive Pain and Addiction Center, University of Arizona Health Sciences Research Program Administration Officer II	08/2020-06/2022
Health Promotion Sciences, University of Arizona Mel & Enid Zuckerman College of Public Health Assistant Research Professor	07/2022 – current
Arizona Center for Rural Health, University of Arizona, Mel & Enid Zuckerman College of Public Health Assistant Research Professor	07/2022 – current
Comprehensive Center for Pain and Addiction, University of Arizona Health Sciences Assistant Research Professor	07/2022 – 05/2023
Comprehensive Center for Pain and Addiction, University of Arizona Health Sciences Education and Workforce Research Director	06/2023 – current

#### **Honors and Awards**

- Outstanding Staff Member. Nominated. University of Arizona: College of Social and Behavioral Sciences, 2002.
- Llamda Pi Eta. Communications Honors Society, 2003-2004.
- Outstanding Staff Member. Award Recipient. University of Arizona: College of Social and Behavioral Sciences, 2005.
- Outstanding Volunteer. Tucson Interfaith HIV/AIDS Network, 2007.
- Ten years of consecutive service to The University of Arizona. Service Award, 2008.
- Honored to Recognize. Collaboration for Student Substance Abuse Treatment. Tucson Unified Schools. Annual Recognition Event, 2009.
- Community Health Leaders. Nominated. Sponsored by Robert Wood Johnson Foundation, 2010.
- Fifteen years of service to The University of Arizona. Service Award, 2018.
- Five Star Faculty Award. Nominated. University of Arizona, 2023.
- Twenty years of service to The University of Arizona. Service Award, 2023.
- Outstanding Organization Advisor Award. Associated Students of the University of Arizona, 2024.

# Licensure (current rank)

None.

# Service/Outreach (current rank)

#### Local/State Outreach

- Member (2020-current). Hepatitis C Elimination Advisory Group. Sponsored by Arizona Department of Health Services.
- Member (2023-2023). Laboratory for Cannabis, Hemp, and Environmental Health on disseminating education on containments detected in cannabis. Arizona State University & Comprehensive Center for Pain and Addiction Center.
- Member (2023-2024). Planning committee. Addressing Substance Use Disorders in Rural Areas. Center for Rural Health & Guild Health Group.
- Member (2023-2024). Overdose Data to Action grant activities. Center for Rural Health & Pima County Health Department.
- Fellow (2023-2024). Mountain States-Community Engaged Dissemination and Implementation Training Program. Sponsored by Arizona State University.

#### National/International Outreach

None.

#### **Department Committees**

Member (2024) HPS Doctoral Admissions.

#### College Committees

- Member (2022-2022). Committee on Diversity and Inclusion. Mel & Enid Zuckerman College of Public Health.
- Member (2020-2021). Pain and Addiction Curriculum. College of Medicine.
- Member (2023 current) Committee on Diversity and Inclusion. Mel & Enid Zuckerman College of Public Health.
- Faculty lead (2023 current). Addiction and substance use minor and certificate program. Mel & Enid Zuckerman College of Public Health.

#### **University Committees**

- Chair (2023-2024). Opioids Interprofessional Education and Practice. Center for Transformative Interprofessional Healthcare.
- Co-Champion (2024-current). Pain and Substance Misuse. Interprofessional Education and Practice. Center for Transformative Interprofessional Healthcare.

# Other Committees

None.

#### **Publications/Creative Activities**

#### Chapters in Scholarly Books

- 1. Stevens SJ, Arbiter N, Mullen R, **Murphy BS.** Issues and intervention: Substance abuse treatment for adolescents using a modified therapeutic community model. In McCoy CB, Metsch LR, Inciardi JA, eds. *Intervening with Drug Involved Youth*. Sage Publications; 1996: 156-170.
- 2. Stevens SJ, Hasler J, **Murphy BS**, et al. La Cañada adolescent treatment program: Addressing issues of drug use, gender and trauma. In Stevens SJ, Morral A, eds. *Adolescent Substance Abuse Treatment in the United States*. The Haworth Press; 2003: 183-209.

# Referred Journal Articles

- 1. Murphy BS, Stevens SJ, McGrath RA, Wexler HK, Reardon D. Women and violence: A different look. *Drugs Soc.* 1998; 13(1/2): 131-144. doi: https://doi.org/10.1300/J023v13n01\_08
- 2. Stevens SJ, Murphy BS, McKnight K. Traumatic stress and gender differences in relationship to substance abuse, mental health, physical health, and HIV risk behavior in a sample of adolescents enrolled in drug treatment. *Child Maltreat*. 2003; 8(1): 46-57. doi: https://doi.org/10.1177/1077559502239611
- **3.** Stevens S, Estrada B, **Murphy BS**, McKnight KM, Tims F. Gender differences in substance use, mental health, and criminal justice involvement of adolescents at treatment entry and at 3, 6, 12, and 30-month follow-up. *J. Psychoact. Drugs.* 2004; 35(1): 13-25. doi: 10.1080/02791072.2004.10399720
- **4.** Rosser RA, Stevens SJ, **Ruiz (Murphy) BS**. Cognitive marker of adolescent risk taking: A correlate of drug abuse in at-risk individuals. *Prison J.* 2005; 85(1): 83-96. doi: https://doi.org/10.1177/0032885504274292
- **5. Ruiz (Murphy) BS,** Stevens SJ, McKnight K, Godley S, Shane P. Treatment issues and outcomes for juvenile justice involved youth from rural and nonrural areas. *Prison J.* 2005; 85(1): 97-121. doi: https://doi.org/10.1177/0032885504274295
- **6.** Stevens S, **Ruiz (Murphy) B,** Bracamonte Wiggs C, Shea M. Intensive home-based treatment for children and adolescents: A promising alternative to residential and hospital care. *Child Fam Behav Ther*. 2006; 28(4): 39 58. doi:

- **7.** Stevens S, Schwebel R, **Ruiz (Murphy) B**. Seven Challenges: An effective treatment for adolescents with co-occurring substance abuse and mental health problems. *J Soc Work Pract Addict*. 2007; 7(3): 29- 49. doi: https://doi.org/10.1300/J160v07n03\_03
- **8.** Cousins J, Bootzin RR, Stevens SJ, **Ruiz (Murphy) B**, Haynes PL. Parental involvement, psychological distress, and sleep: A preliminary examination in adolescents with a history of substance use. *J Fam Psychol.* 2007; 21(1): 104-113. doi: 10.1037/0893-3200.21.1.104
- 9. Stevens SJ, Haynes PL, Ruiz (Murphy) BS, Bootzin RR. Effects of a behavioral sleep medicine intervention on trauma symptoms in adolescents recently treated for substance abuse. Subst Abus. 2007; 28(2): 21-31. doi: 10.1300/J465v28n02 04
- **10. Ruiz (Murphy) B,** Hedges K, Greene A, et al. School and community counseling collaboration: A promising approach to address youth substance abuse. *School Counseling Research and Practice*. 2009; 1, 21-30.
- **11. Ruiz (Murphy) B,** Stevens S, Furhiman J, Bogart J, Korchmaros JD. A juvenile drug court model in southern Arizona: Substance abuse, delinquency, and sexual risk outcomes by gender and race/ethnicity. *J. Offender Rehabil.* 2009; 48(5): 416-438. https://doi.org/10.1080/10509670902979637
- **12.** Stevens S, Andrade RAC, **Ruiz (Murphy) BS**. Women and substance abuse: Gender, age, and cultural considerations. *J. Ethn. Subst.* 2009; 8: 341-358. doi: 10.1080/15332640903110542
- **13. Ruiz (Murphy) B,** Korchmaros J, Greene A, Hedges K. Evidence-based substance abuse treatment for adolescents: Engagement and outcomes. *Practice Social Work in Action.* **2011**; **23(4)**: 215-233. https://doi.org/10.1080/09503153.2011.597207
- **14. Murphy BS,** Branson CE, Francis J, et. al. Integrating adolescent substance abuse treatment with HIV services: Evidence-based models and baseline descriptions. *J Evidence-Based Social Work.* 2014; 11(5): 445-459. doi: 10.1080/15433714.2012.760968
- **15.** Nuño V, Wertheim BC, **Murphy BS**, Wahl RA, Roe DJ. Testing the efficacy of the Nurtured Heart Approach to reduce ADHD symptoms in children by training

- parents: Protocol for a randomized controlled trial. *Contemp Clin Trials Commun.* 2019; 13: 1-6. https://doi.org/10.1016/j.conctc.2018.100312
- **16.** Nuño VL, Wertheim BC, **Murphy BS**, Glasser H, Wahl RA, Roe DJ. The online Nurtured Heart Approach to parenting: A randomized study to improve ADHD behaviors in children ages 6-8. *Ethical Hum Psychol Psychiatry*. 2020; 22(1): 31-48. doi: 10.1891/EHPP-D-20-00013
- **17.** Brady B, SantaMaria B, Tucker Ortiz y Pino K, **Murphy B**. Opioid Stewardship Program implementation in rural and critical access hospitals in Arizona. *J. Opioid Manage*. 2024; 20(1): 1-30. doi:10.5055/jom.0842

#### Other Recent Scholarship

- **1. Murphy BS**. *Improving staff effectiveness, efficiency, and knowledge of health information exchange*. Arizona State University, 2020.
- **2.** Derksen D, Akmajian P, Attakai A, et al. *AzCRH annual report FY 2019-2020*. University of Arizona Center for Rural Health, 2020. https://crh.arizona.edu/publications/crhannual-report/2019-20
- **3. Murphy BS**, Brady B, Padilla AR, et al. *AzMAT Mentors resource guide, version* 1. University of Arizona Center for Rural Health, 2020.
- **4.** Derksen D, Akmajian P, Attakai A, et al. *AzCRH annual report FY 2020-2021*. University of Arizona Center for Rural Health, 2021. https://crh.arizona.edu/publications/crh-report/3044
- 5. Murphy BS, Mendivil E, Brady, B. et al. AzMAT Mentors resource guide, version 2. University of Arizona Center for Rural Health, 2021. https://crh.arizona.edu/sites/default/files/pdf/20211026\_ResourceGuide-v.2\_508.pdf
- 6. Caudillo M, Murphy B. Overcoming barriers to Medication Assisted Treatment (MAT) for substance and opioid use disorder (SUD/OUD): Resources and strategies. University of Arizona Center for Rural Health, 2021. https://crh.arizona.edu/sites/default/files/pdf/publications/substance-abuse/20211025-Brief%20on%20Gaps%20for%20MAT.pdf
- 7. Derksen D, Akmajian P, Arora M, et al. UArizona Center for Rural Health Annual Report FY 2021-2022. University of Arizona Center for Rural Health, 2022. https://crh.arizona.edu/sites/default/files/2022-08/20220830\_CRH\_Annual\_report\_Map\_0.pdf
- **8. Murphy BS**, Mendivil E, Brady B, et al. *AzMAT Mentors resource guide, version 3*. Tucson, AZ: University of Arizona Center for Rural Health; 2022.
- **9. Murphy BS**, Mendivil E, Brady B. AzMAT Mentors Program Provider Collaboration Quick Guide 1: Quick guide helping providers start conversations about substance

- use. The University of Arizona Center for Rural Health: Tucson, AZ, August 2022.
- **10.** Mendivil E, **Murphy BS**, Brady B. AzMAT Mentors Program Provider Collaboration Quick Guide 2: Improving cultural humility to better serve diverse populations. The University of Arizona Center for Rural Health: Tucson, AZ, August 2022.
- **11.** Mendivil E, **Murphy BS**, Brady B. AzMAT Mentors Program Provider Collaboration Quick Guide 3: Reducing substance use disorder stigma. The University of Arizona Center for Rural Health: Tucson, AZ, August 2022.
- **12. Murphy B,** Kinsella C, Padilla A, et al. *The Arizona Opioid Stewardship Program* rural hospital implementation strategy guide: Emergency department and inpatient acute care pilot version, Health Services Advisory Group, June 2022.
- **13. Murphy B,** Clichee D, Francis J, SantaMaria B, Kinsella C, Gutierrez A. *The Arizona Opioid Stewardship Program rural hospital implementation companion guide pilot version,* Health Services Advisory Group, June 2022.
- **14. Murphy BS,** Padilla A, SantaMaria B, Clichee D, Gutierrez Yescas A. *The Arizona Opioid Stewardship Program rural hospital implementation strategy guide: Emergency department and inpatient acute care*. University of Arizona Center for Rural Health, 2022.
- **15. Murphy B**, Mendivil E, Brady B, Arredondo C, Derksen D. *AzMAT Mentors Program: Culturally Responsiveness Acknowledgement*. The University of Arizona Center for Rural Health, 2022.
  - https://sites.google.com/arizona.edu/substanceu/acknowledgements
- **16.** Mendivil E, **Murphy B**, Brady B, Derksen D. *AzMAT Mentors Program: Labor Acknowledgement Statement*. The University of Arizona Center for Rural Health, 2022. https://sites.google.com/arizona.edu/substanceu/acknowledgements
- **17. Murphy BS,** Padilla AR, Clichee D, SantaMaria B, Gutierrez Yescas A. *Opioid Stewardship Program Results from the structured training and technical assistance (S-TTA) implementation pilot.* The University of Arizona, Center for Rural Health: Tucson, AZ, 2022.
- **18.** Mendivil E, **Murphy BS**, Brady B. AzMAT Mentors Program Provider Collaboration Quick Guide 4: Treating perinatal opioid use disorder. The University of Arizona Center for Rural Health: Tucson, AZ, January 2023.
- **19.** Mendivil E, **Murphy BS**, Brady B. AzMAT Mentors Program Provider Collaboration Quick Guide 5: Wellness and well-being for healthcare providers. The University of Arizona Center for Rural Health: Tucson, AZ, June 2023.
- **20.** Orr K, Mendivil E, **Murphy BS.** AzMAT Mentors Program Provider Collaboration Quick Guide 6: Identifying and affirming patients strengths and resiliency Factors. The University of Arizona Center for Rural Health: Tucson, AZ, August 2023.
- 21. Derksen D, Akmajian P, Arora M, et al. *UArizona Center for Rural Health Annual Report FY 2022-2023*. University of Arizona Center for Rural Health, 2023. https://crh.arizona.edu/sites/default/files/2023-09/230919 CRH annual report%20.pdf

- **22.** Clichee D, Taj EA, Horn J, Koch B, **Murphy B.** Integrating Opioid Prescribing Guidelines into the Electronic Health Record Systems: An Assessment of Community Health Centers and Critical Access Hospitals in Arizona. University of Arizona Center for Rural Health, 2023.
- **23. Murphy B.** Arizona's rural healthcare needs, readiness, and capacity to implement Opioid Stewardship Programs: A website review. The University of Arizona, Zuckerman College of Public Health, 2024.

# **Works in Progress**

- 1. **Murphy BS,** Falls N. Implementation of opioid stewardship programs (OSP): A literature review. Started 2023. Expected completion 2024.
- 2. **Murphy BS.** Opioid Stewardship Program: Implementation Facilitator Training and Organizational Interaction Guide. Started 2023. Expected completion 2024.
- 3. **Murphy BS,** Falls N. Opioid Stewardship Program Implementation Guide version 2. Started 2023. Expected completion 2025.
- 4. Sowicz TJ, Langley CA, **Murphy B**, et al. Implementing substance use screening & prevention scoping study. Started 2024. Expected completion 2024.
- 5. Sowicz TJ, Pagán M, Newton T, et al. Qualitative study on a screening and prevention model. Started 2024. Expected completion 2024.

#### Media

- 1. **Murphy BS,** Weiksnar M, Glenn M. *AzMAT Mentors Program. Experienced provider training.* Panopto Recording. The University of Arizona, Center for Rural Health. 2021. Updated 2022 and 2023.
- 2. Horn J, Mendivil E, **Murphy B.** Provider and Community Learning Hub Website. The University of Arizona Comprehensive Center for Pain and Addiction. 2022. https://painandaddiction.arizona.edu/education
- Murphy BS. Substance U in Public Health Website. The University of Arizona, Mel & Enid Zuckerman College of Public Health. 2023. https://sites.google.com/arizona.edu/substanceu/home
- 4. **Murphy BS,** Tennyson A. Starting a conversation about substance use simulation. The University of Arizona, Mel & Enid Zuckerman College of Public Health. 2023.
- Murphy BS, Opioid Stewardship Programs: An organizational strategy for addressing pain and addiction. The University of Arizona, Mel & Enid Zuckerman College of Public Health Western Region Public Health Training Center. 2023. https://moodle.publichealth.arizona.edu/enrol/index.php?id=517
- Murphy B, Humble W, Cronin S. Cannabis conversations: Legal & behavioral health considerations for social service professionals. The University of Arizona, Comprehensive Center for Pain and Addiction. 2023. https://www.youtube.com/watch?v=x9GnrxckVRc&list=PLzU0A\_0Toy0PBIGA0K8-TB-YjiMOVLmtT&index=2

- Staff reporter. Lived experience leads to unique educational approach. The
  University of Arizona Health Sciences. 2023.
  https://healthsciences.arizona.edu/news/stories/lived-experience-leads-unique-educational-approach
- 8. Expert Insights. What is lived experience? The University of Arizona Health Sciences. 2024. https://www.youtube.com/watch?v=opZjX-wf72A

# **Conferences/Scholarly Presentations (current rank)**

- 1. Nuño VL, **Murphy BS**. Nurtured Heart Approach to parenting to improve attention and hyperactivity/impulsivity in children. Lecture. Presented at the Arizona Center for Rural Health online seminar series; 2021 Apr. Tucson, Arizona. Invited.
- 2. Kinsella C, **Murphy B.** Opioid stewardship assessment program for Arizona critical access hospitals (CAHs). Presented at the Arizona Center for Rural Health annual conference; 2022 Jun. Flagstaff, Arizona. Submitted.
- 3. Cameron E, **Murphy B.** Clichee D, Brady B, Akmajian P. The AzMAT Mentors Program. Individual and organizational support for increasing capacity for substance use disorder treatment. Presented at the Arizona Center for Rural Health annual conference; 2023 Jun. Flagstaff Arizona. Submitted.
- 4. **Murphy BS,** Nelson S, SantaMaria B, Skvarla D. Promoting resiliency, technology and harm reduction in opioid stewardship programs. Presented as part Understanding Polysubstance Use in Rural Arizona: Developing and Delivering Effective Solutions training. April 24, 2024. Online. Invited.
- 5. **Murphy BS**. Amplifying hope: Effective public health responses to pain and addiction. Presented as part of the Arizona Public Health Association's Coffee and Conversation Series. April 26, 2025. Online. Invited.

# **Awarded Grants and Contracts (current rank)**

#### Federal/State

**Arizona Medication Assisted Treatment Mentors (AzMAT Mentors Program),** 2019 to 2023.

**Funded by:** Department of Health and Human Services-Substance Abuse and Mental Health Services Administration via Arizona Department of Health Services

**Description:** Staff connect experienced MOUD providers (mentors) with less experienced ones (mentees) to offer training and support to increase capacity for providing substance use disorder services in Arizona.

Role: Research Program Administration Officer II/Assistant Research Professor

Prescription Drug Overdose Prevention Program (PDO), 2020 to 2023.

Funded by: Department of Health and Human Services – Centers for Disease Control and

Prevention via Arizona Department of Health Services

**Description:** Collaborate with community partners and coalitions to address substance use issues in rural Arizona.

Role: Research Program Administration Officer II/Assistant Research Professor

#### Project Arizona Rural Opioid Response Implementation (AzRORI), 2020 to 2022.

**Funded by:** Department of Health and Human Services-Health Resources and Services Administration via Arizona Alliance for Community Health Centers.

**Description:** Provide professional training and resources to address substance use disorders/opioid use disorders in three rural Arizona counties.

Role: Research Program Administration Officer II/Assistant Research Professor

#### Marijuana Education and Community Outreach (AzCANN), 2022-current.

Funded by: Arizona Department of Health Services

**Description:** Provide education to healthcare professionals and students on responsible adult cannabis use.

**Role:** Assistant Research Professor/Project Advisor

# Advancing Health Equity in Rural Healthcare: Translational Science in Pain and Addiction, 2023 – current.

**Funded by:** University of Arizona's Health Sciences and Mel & Enid Zuckerman College of Public Health.

**Description:** Conduct translational research on Opioid Stewardship Programs implementation barriers and facilitators among rural healthcare organizations.

Role: PI/Assistant Research Professor

#### Overdose Data to Action – State, 2023-current.

**Funded by:** Department of Health and Human Services – Centers for Disease Control and Prevention via Arizona Department of Health Services

**Description:** Collaborate with community partners and coalitions to provide training and technical assistance on identifying and responding to pain and addiction, opioids, overdose, polysubstance use.

Role: Assistant Research Professor

#### <u>Industry</u>

None.

#### Foundations/Associations

Nurtured Heart Approach Study, 2017 to 2019

**Funded by:** UA Foundation

**Description:** Faculty and staff conducted a randomized controlled trial to test the efficacy of

the Nurtured Heart Approach – a parent training to help reduce intense (problematic)

behavioral issues such as those related to attention deficient/hyperactivity disorder (ADHD).

**Role:** Program Coordinator

#### **Courses Instructed & Other Student Support**

#### Courses Instructed

- 1. Instructor. HPS 306. Drugs and Society, in-person. Fall 2019. 96 students enrolled.
- 2. Instructor. HPS 306. Drugs and Society, in-person. Fall 2020. 112 students enrolled.
- 3. Instructor. HPS 306. Drugs and Society, in-person. Spring 2021. 116 students enrolled.
- 4. Instructor. HPS 491. Undergraduate preceptorship Independent Study. Spring 2021. 1 student enrolled.
- 5. Instructor. HPS 306. Drugs and Society, in-person. Fall 2021. 103 students enrolled.
- 6. Instructor. HPS 306. Drugs and Society, in-person. Spring 2022. 92 students enrolled.
- 7. Instructor. HPS 306. Drugs and Society, in-person. Fall 2022. 95 students enrolled.
- 8. Instructor. HPS 306. Drugs and Society, in-person. Spring 2023. 60 students enrolled.
- 9. Instructor. HPS 306. Drugs and Society, in-person. Fall 2023. 63 students enrolled.
- 10. Instructor. HPS 306. Drugs and Society, online 7.5 weeks. Fall 2023. 58 students enrolled.
- 11. Instructor. HPS 306. Drugs and Society, in-person. Spring 2024. 71 students enrolled.

#### Other Student Support

- 1. Honors Project. W.A. Franke Honors College. Fall 2019. 1 student.
- 2. Honors Project. W.A. Franke Honors College. Fall 2020. 1 student.
- 3. Preceptor. EPID 909. MPH, Applied Epidemiology Internship. Spring/Summer 2021. 1 student enrolled.
- 4. Honors Project. W.A. Franke Honors College. Fall 2021. 1 student.
- 5. Honors Project. W.A. Franke Honors College. Spring 2022. 1 student.
- 6. Honors Project. W.A. Franke Honors College. Fall 2022. 1 student.
- 7. Preceptor. CPH 909. MPH, Health Services Administration Internship. Fall 2022. 1 student.
- 8. Preceptor. HPS 493. BS in Public Health, Internship. Summer 2023. 1 student.
- 9. Mentor. FRONTERA scholar. Summer 2023. 1 student.
- 10. Honors Project. W.A. Franke Honors College. Fall 2023. 1 student.
- 11. Preceptor. PHPM 909 masters report. MPH, Dual degree MD/MPH program Internship. Fall 2023/Spring 2024. 1 student enrolled.
- 12. Preceptor. PTYS297A through HPS 306, online 7.5 weeks. Fall 2023. 1 student enrolled.
- 13. Faculty Advisor. Team Awareness Combatting Overdose (TACO) student club. Spring 2024.

- 14. Honors Project. W.A. Franke Honors College. Spring 2024. 1 student.
- 15. Preceptor. PAH 493. BA in Public & Applied Humanities. Summer 2024. 1 student.
- 16. Mentor. Undergraduate Research Opportunities Consortium (UROC) scholar. Summer 2024. 1 student.

# **Guest Lectures/Presentations**

- 1. Guest presentation. HPS 178 Health and wellness (Block M. instructor). Spring 2023.
- 2. Guest lecture. HPS 531 Contemporary health issues and research (Yuan N. instructor). Fall 2023.
- 3. Guest lecture. PSIO 489 Current topics in physiology (Rankin L. instructor). Spring 2024.
- 4. Faculty panel. PSIO295H Introduction to physiology honors course (Coletta D. instructor). Spring 2024.