

Darryl D. Diptee, Ph.D. Candidate (ABD)

Learning Science & Human Development
University of California, Berkeley
Education Department
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PROFESSIONAL POSITIONS

2025	Graduate Student Instructor , CalTeach, UC Berkeley
2022	Graduate Student Instructor , CalTeach, UC Berkeley
2018–2019	Graduate Student Researcher , Berkeley School of Education, UC Berkeley
2012–2018	U.S. Naval Officer, Cybersecurity and Intelligence , Worldwide locations
2010–2012	U.S. Naval Officer, Researcher , Naval Postgraduate School, Monterey, California
2006–2010	U.S. Naval Officer, Information Technology , US Navy, Worldwide locations
1998–2006	U.S. Navy Sailor, Instructor and Supervisor , US Navy, Worldwide locations

EDUCATION

2025 (est.)	University of California, Berkeley (<i>expected graduation in May 2025</i>) Ph.D. in Education, Emphasis in Academic Performance Enhancement
2023	University of California, Berkeley M.A. in Education
2010	Embry-riddle Aeronautical University, Daytona, Florida M.A. in Aeronautical Science, Emphasis in Space Systems
2006	University of North Florida B.S. in Computer Science with Math minor.

PUBLICATIONS & PRESENTATIONS

Diptee, D. D. (in preparation). *Psychosomatic literacy enhances STEM academic performance*. Unpublished manuscript.

Diptee, D. D. (in preparation). *Psychosomatic Calibration Theory*. Unpublished manuscript.

Diptee, D. D. (2025, March 21 / scheduled). *Psychosomatic literacy enhances STEM academic performance* [Paper presentation]. Research Day Conference, Berkeley School of Education, University of California, Berkeley, CA, USA.

Diptee, D. D. (2025, February 20). *Beyond the textbook: Harnessing psychosomatic literacy to boost STEM student performance* [Paper presentation]. SESAME Colloquium, Berkeley School of Education, University of California, Berkeley, CA, USA.

Diptee, D. D. (2023). Stereotype Threat “Immunity” Among Black Immigrant Students in the United States. *AERA conference*, Chicago, IL, USA.

Diptee, D. D. (2022). On Life Satisfaction as a Predictor of Math Achievement.

[Poster presentation]. *SACNAS Conference 2022*, San Juan, Puerto Rico, USA.

Andersson, D., Rankin, A. & **Diptee, D.** (2017). Approaches to team performance assessment: a comparison of self-assessment reports and behavioral observer scales. *Cognition, Technology & Work*, 19, 517–528.

Diptee, D., & Diptee, J. (2013). Tacit knowledge acquisition in virtual teams. *Wireless Telecommunications Symposium (WTS)* (pp. 1-8). IEEE.

Diptee, D., & Baker, J. (2013). Tackling wicked problems: Suicide in the US military. In *10th International ISCRAM Conference*, Baden-Baden, Germany (pp. 931-940).

Diptee, D. D. (2012). Acculturation Disparity Analysis Model (ADAM): Experts and Apprentices. In *2012 45th Hawaii International Conference on System Sciences* (pp. 3652-3660). IEEE.

TEACHING AND TUTORING

2025	Research Methods for STEM Teachers (EDSTEM c122) <i>University of California, Berkeley</i>
2022	Apprentice Teaching in Science and Mathematics (EDSTEM 303) <i>University of California, Berkeley</i>
2012	[TUTOR] Calculus II, Chemistry, Physics <i>Naval Postgraduate School, Monterey, California</i>
2011	[TUTOR] Calculus <i>Naval Postgraduate School, Monterey, California</i>
2006	[TUTOR] Calculus, Computer Science, Organic Chemistry, Statistics <i>University of North Florida</i>
2005	[TUTOR] Algebra, Calculus, Chemistry, Biology <i>University of North Florida</i>

SERVICE

2025	AERA Open peer reviewer
2025	American Educational Research Journal peer reviewer volunteer
2025	Educational Researcher peer reviewer volunteer
2025	Journal of Educational and Behavioral Statistics peer reviewer volunteer
2025	Review of Educational Research peer reviewer volunteer
2025	Review of Research in Education peer reviewer volunteer
2025	Sponsored first-generation university student, University of the West Indies
2024	Invited as Guest Lecturer, California State University, Los Angeles
2024	Invited as Guest Lecturer, San Francisco State University
2023	Co-created the computer science boardgame, <i>Who Gets The Throne?</i>
2023	Sponsored first-generation high school student, Trinidad and Tobago
2022	Reviewer for the Berkeley School of Education Journal
2020	Mentor of first-generation students, First-Year Initiative, UC Berkeley

2019	Sponsored first-generation college student to attend SACNAS conference
2019	Co-hosted Research Day Conference, Berkeley School of Education, UC Berkeley
2018	Designed, created, and produced an online learning course for military veterans
2018	Volunteered 100 hours in prisons teaching coding and robotics to incarcerated
2017	Self-published, <i>Free Your Mind</i> (2017)
2017	Self-published, <i>The Caterpillar that Became Enlightened</i> (2017)
2015	Member of the Military Leadership Circle, Milken Institute
2012	Certified Life Coach that delivered over 5000 hours of free coaching
2012	Hosted Dr. Martin Luther King, Jr. Breakfast, Naval Postgraduate School
2011	President of National Naval Officers Association, Naval Postgraduate School
2011	Led the <i>Breakfast for Your Brain</i> tutoring sessions, Naval Postgraduate School
2008	Mentored and coached 300 Iraqi children in Baghdad, Iraq over 12 months
2005	President of Upsilon Pi Epsilon, University of North Florida

AWARDS & PROFESSIONAL DEVELOPMENT CERTIFICATIONS

2023	Emotional Intelligence Certification (EQ-i 2.0)
2013	Certified Information Systems Security Professional (CISSP)
2009	Information Assurance Scholarship from the National Security Agency
2003	Seaman-to-Admiral Officer Commissioning Program

PROFESSIONAL ASSOCIATIONS

American Educational Research Association (AERA)
 American Psychological Association (APA)
 Society for the Advancement of Chicanos and Native Americans in Science (SACNAS)