

Curriculum Vitae
Heidi Legg Burross, Ph.D.

CONTACT

University of Arizona
College of Education
Department of Educational Psychology
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EDUCATION

Doctor of Philosophy

University of Arizona, Department of Educational Psychology
Integrated Emphasis in Measurement and Development, Learning, and Teaching
Dissertation: *Student perceptions of the transition to junior high*

Master of Arts

University of Arizona, Department of Educational Psychology

Bachelor of Arts

University of Arizona, Departments of Psychology and Anthropology
Senior thesis: *Social implications of burial practices in the Natufian culture*

Associate of Arts

Mesa Community College
General Studies, Emphasis in Education

RELEVANT EMPLOYMENT

University of Arizona, Main campus
Educational Psychology department

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|-----------------------------------|------------------------|
| • Professor of Practice | Fall 2020-present |
| • Research Assistant Professor | Spring 2002-present |
| • Associate Professor of Practice | Fall 2015- Summer 2020 |
| • Assistant Professor of Practice | Fall 2010- Summer 2015 |
| • Clinical Assistant Professor | Fall 2008-Summer 2010 |

University of Arizona, Main and South campuses
Educational Psychology departments

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| • Adjunct Assistant Professor | Spring 2002- Summer 2008 |
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Pima Community College, West and Desert Vista campuses
Psychology department

- Adjunct Instructor

Fall 1997- Summer 2008

TEACHING (60% of current workload)

University of Arizona

Educational Psychology department

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|-----------------------------------------------|--------------------------|
| • EdL 504 (Research Methods) | Summer 2005-Summer 2008 |
| • EdP/SAS 110a & b (Learning & Motivation) | Fall 2015-Spring 2016 |
| • EdP/HDFS/PSY 200 (Evolution & Development) | Fall 2024-present |
| • EdP 301 (Child Development & Learning) | Fall 1999-present |
| • EdP 301c (Early Childhood Development) | Fall 2009, Spring 2011 |
| • EdP 310 (Learning Theories) | Fall 2001-Fall 2009 |
| • EdP 340 (Research Methods) | Spring 1999 |
| • EdP 357/358 (Educational Assessment) | Summer 2002-Fall 2014 |
| • EdP 357c (Early Childhood Assessment) | Spring 2010, Spring 2011 |
| • EdP 402 (Motivation & Identity Development) | Fall 2018-Fall 2023 |
| • EdP/HDFS 403 (Adolescent Development) | Fall 2001, Spring 2011 |
| • EdP 405 (Public Education in the U.S.) | Spring 2017-Summer 2021 |
| • EdP 498H (Honors Thesis) | Spring 2015-Spring 2021 |
| • EdP 499/599/699 (Independent Study) | Spring 2010-Fall 2023 |
| • EdP 501 (Child Development) | Fall 2004 |
| • EdP 504/696b (Adult Learning & Development) | Spring 2019, Fall 2024 |
| • EdP 510 (Learning Theories) | Spring 2001-present |
| • EdP 541 (Statistics) | Summer 2006-present |
| • EdP 548 (SPSS in Research) | Spring 2016, Spring 2020 |
| • EdP/IIA/MED 532 (Critical Research) | Spring 2023-present |
| • EdP 558 (Measurement & Assessment) | Summer 2007-present |
| • EdP 560 (Research Methods) | Spring 2005-Spring 2022 |
| • EdP 693c (College Teaching) | Spring 2014-present |
| • EdP 900 (Independent Research) | Fall 2024-present |
| • EdP 909/910 (Report/Thesis) | Fall 2010-present |
| • EdP 920 (Dissertation) | Summer 2012-present |
| • Educ 500 (Research Methods) | Summer 2004 |

Pima Community College

Psychology department

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|----------------------------------------|-----------------------|
| • Psy 101 (Introduction to Psychology) | Fall 2002-Fall 2004 |
| • Psy 230 (Psychological Statistics) | Fall 1997-Spring 2008 |
| • Psy 216 (Psychology of Gender) | Fall 2006-Spring 2007 |
| • Psy 250 (Social Psychology) | Spring 2002 |
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STUDENT ADVISING

Current advising

- 5 M.A. students
- 6 Ph.D. students

Graduated advising

- Faqryza Ab Fatif, M.A. & Ph.D. Fall 2019-Spring 2024
Thesis: *Do international students in the U.S. feel existentially isolated?*
Dissertation: *How do virtual research programs influence underserved students' sense of belonging in STEM?*
- Ghadah Alkhadim, Ph.D. Fall 2014-Fall 2018
Dissertation: *Associations between executive functions and mathematics across the first three years of elementary school: Longitudinal cross-lagged analysis*
- Ashley Anderson, M.A. & Ph.D. Spring 2012-Spring 2016
Thesis: *Study of test anxiety in Arizona students*
Dissertation: *The study of project-based learning in preservice teachers*
- Ambareen Baig, M.A. Fall 2016-Summer 2017
Thesis: *Relationship between the subjective task value of a course and level of transfer displayed by learners of cognitive behavioral theories*
- Charlene Bruce, M.A. Fall 2015
Outcome Assessment: *Effects of teacher motivation and coaching intervention in early childhood classrooms*
- Ben Caldera, M.A. Fall 2013-Fall 2016
Outcome Assessment: *A review of the self-efficacy literature in the domain of mathematics*
- Naichuan Cao, M.A. Fall 2014-Spring 2016
Outcome Assessment: *The impact of ethnic identity on educational constraints: a dilemma for diaspora Hui University students in China*
- Sergio Castro, B.A. honors thesis Fall 2017-Spring 2018
Thesis: *Educational barriers and factors of success in stem fields for transfer students at the University of Arizona*
- Jessica Castonguay, EdP minor for Comm Ph.D. Spring 2011-Spring 2014
- Pedro Chavez, Ph.D. Fall 2010-Summer 2013
Dissertation: *Identity development in college students and the perceived effectiveness of the academic program in facilitating growth*
- Danlei Chen, Ph.D. minor Fall 2020
Minor paper: *School type and kindergarteners' general knowledge test scores: Parent education level as the moderator*
- Jessica Coltrin, M.A. Spring 2011-Spring 2014
Outcome Assessment: *Jungian analytical psychology and education*
- Sarah Grace, Ph.D. Fall 2017-Spring 2021
Dissertation: *Faculty emotions, emotional labor, and teaching in higher education: A mixed-method approach*
- Fei Hou, M.A. Fall 2011-Spring 2013
Outcome Assessment: *A comparative study of education between America, China, and Japan*
- Kyla Kemp, M.A. Fall 2014-Fall 2015
Thesis: *STEM UP: A STEM undergraduate program to help middle school youth select STEM majors and careers through cognitive apprenticeship*

- Priscila Ledezma, M.A., PhD Fall 2019-Fall 2024
Thesis: *College students' sexual health literacy and their source of information*
Dissertation: *Understanding sexual victimization among college women: A multivariate analysis of campus and individual level factors*
- Ang Li, Ph.D. comprehensive exams Spring 2022
- Sizhan Scarlett Liang, Ph.D. Summer 2021-Fall 2022
Dissertation: *"I don't get drunk. I get awesome!" Employing a vulnerability-stress-adaptation framework to examine alcohol use in emerging adulthood*
- Lori Lowery, M.A.
Thesis: *How does the language and structure of ADA accommodation policies in high-stakes exam materials reflect inclusivity and support for neurodiverse individuals?*
- Bernadette Mora, M.A. & Ph.D. Fall 2011-Winter 2016
Thesis: *The impact of the television experience on the development of toddlers and preschoolers*
Dissertation: *A preliminary study on the relationship between kindergarteners' self-reported school readiness and school liking: Including children's voices in school readiness Research*
- Carlos Moreno, M.A. Fall 2021-Spring 2024
Thesis: *Incorporating value-affirmation intervention through a funds of knowledge framework*
- Karin Nolan, Ph.D. minor Fall 2007-Spring 2008
- Rebecca Perez, M.A. & Ph.D. Fall 2016-Spring 2024
Thesis: *Perceived learning and satisfaction differences in face-to-face and online courses*
Dissertation: *Changing the focus: Differences in implicit bias on student ratings of instruction based on items focusing on student experiences versus instructor actions*
- Dedi Pradi, M.A. Fall 2011-Fall 2012
Outcome Assessment: *Affect and decision making: reviews of current research and theories*
- Austin Ringquist, M.A. Fall 2017-Summer 2020
Thesis: *College students' academic entitlement, lifestyles, and parents*
- Victoria Rodriguez, M.A. Fall 2018-Summer 2020
Thesis: *Analysis of assessments for examining grief experiences expressed by individuals with intellectual disabilities*
- Jasmin Romanov, B.A. Fall 2020-Spring 2021
Honors Thesis: *Toddler autonomy development and the implications of picture book reading*
- Erika Schlittenhart, B.A. Fall 2015
Honors Thesis: *Social learning theories*
- Breanna Sherrow, M.A. Summer 2009-Spring 2012
Thesis: *An exploratory study with a case study approach investigating principals' and looping teachers' experiences and perceptions for looping and multiage practices*
- Aaron Simmons, M.A. Fall 2012-Spring 2013
Outcome Assessment: *Suicide prevention: a closer look at college and high school campuses*
- Nick Tanner, M.A. Fall 2010-Spring 2012
Thesis: *Socioeconomic Status, summer learning loss, and school year achievement: An Arizona tale*
- Marylyn Valencia, Ph.D. Fall 2012-Summer 2018
Dissertation: *Supporting parents as college advisors: A qualitative study of first generation college students' parents*

- Whitney Weirick, M.A. Spring 2015-Spring 2017
Outcome Assessment: *Educational interpreters: Role ambiguity, self-efficacy, and professional development*
 - Sara Yerger (Knepper), M.A. Spring 2010-Spring 2011
Thesis: *Pre-teaching concerns*
 - Brianna Zittlosen, B.A. Spring 2015-Fall 2015
Honors Thesis: *A look at motivation and high-stakes testing in schools in the united states*
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SERVICE/ADMINISTRATION (30% of current workload)

Educational Psychology department

- Director of Undergraduate Studies Fall 2020-present
- Curriculum Committee member Fall 2023-present
- Interim Department Head Summer 2021-Summer 2023
- Director of Graduate Studies Summer 2021- Summer 2023
- Annual Review Committee Chair Spring 2020-Spring 2021
- MA and PhD handbook revisions Fall 2012-Fall 2020
- Faculty Recruitment Committees Fall 2012-Spring 2016
- Non-advising service on approximately 12 MA report, 33 MA thesis, 36 PhD comps, and 28 dissertation student committees since 2004

College of Education committees

- Promotion and Tenure Committee Fa 2020-Sp 21, Fa24-present
- TLS 197a Guest Speaker Fall 2012-Fall 2023
- COE Awards Committee Fall 2023
- COVID Planning Team Summer 2021-Spring 2022
- College Academic Program Committee Fall 2016-Spring 2018
- Co-Organizer, New Instructor Training (GATO) Fall 2013-Fall 2016
- College Council Committee Fall 2012-Spring 2016
- Undergraduate Financial Aid Ad Hoc Committee Fall 2015-Fall 2020
- Chair, Grade Appeal Ad Hoc Committee Fall 2015

Community/University

- University Hearing Board member Fall 2024-present
- Promotion outside reviewer (5 individuals) Fall 2018-Fall 2024
- “How to Talk to a Professor” Guest Lecture Fall 2012-Fall 2023
- Peer teaching evaluation for colleague P&T applications (3) Sum 23, Spr-Fa 2024
- Professional Preparation Board member Fall 2021-Spring 2023
- Bag It Ambassador Spring 2019-Spring 2022
- UA Clicks presentation for College of Education Fall 2017-Fall 2019

Discipline

- *Reading and Writing Quarterly* Reviewer Fall 2013-present
 - *Teachers College Record* Reviewer Fall 2024-present
 - *Handbook of Educational Psych*, 4th ed Reviewer Fall 2020
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RESEARCH (10% of current workload)

Selected publications

- Buzick, H.M., Robertson, C., Findley, J.D., Burross, H.L., Charles, M., & Klieger, D.M. (2023). The association of participating in a summer prelaw training program and first-year law school students' grades, *Journal of Educational Research and Practice*. <https://scholarworks.waldenu.edu/jerap/vol13/iss1/11>
- Cheng, K.C., Findley, J., Cimetta, A., Burross, H.L., Charles, M.*, Li, R.*, & Robertson, C. (2023). JD-Next: A randomized experiment of an online scalable program to prepare diverse students for law school, *Journal of Legal Education*.
- Findley, J., Cimetta, A., Burross, H., Cheng, K., Charles, M., *Balser, C., *Li, R., & Robertson, C.T. (2022). JD-Next: A valid and reliable tool to predict diverse students' success in law school, *Journal of Empirical Legal Studies*. <https://doi.org/10.1111/jels.12342>
- Pope, E.J., *Dotzler, K., Burross, H.L., & Schutz, P. (2022). Considerations and Importance of Generational Changes for Teaching in *Teaching Human Development for Educators*.
- Schutz, P., Pope, E.J., Burross, H.L., & *Roloff, T. (2022). Developing autonomy, competence, and relatedness at the Annex in *Educational Psychology and Transformational Classrooms: Research and Theory Meets Teaching and Learning*.
- Cheng, K., Findley, J., Cimetta, A., Burross, H., Charles, M., *Balser, C., *Li, R., & Robertson, C.T. (2021). JD-Next: A randomized experiment of an online scalable program to prepare diverse students for law school. *Arizona Legal Studies Discussion Paper No 21-11*. https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3845577
- Burross, H.L. (2015). Teachers in training. In W.G. Scarlett (Ed.), *The SAGE Encyclopedia of Classroom Management*. pp. 822-824. Thousand Oaks, CA: Sage Publications. [invited]
- Burross, H.L. (9 August 2013). Book review of *New Frontiers in Formative Assessment*. *Teachers College Record*. <http://www.tcrecord.org/Content.asp?ContentID=17207>
- McCaslin, M. & Burross, H.L. (2011). Research on individual differences within a sociocultural perspective: Coregulation and adaptive learning. *Teachers College Record*, 113(2), 325–349. <http://www.tcrecord.org> ID Number: 15979
- Johnson, S.R. DeAnna Finifrock, D., Marshall, C.A., Jaakola, J., Setterquist, J., Burross, H.L., & Hodge, F.S. (2011). Cancer, employment, and American Indians: A participatory action research pilot study. *Rehabilitation Counseling Bulletin*, 54(3), 175–180.
- Coe, M.K., Johnson, S.R., Marshall, C.M., Burross, H.L., & Hodge, F.S. (2010). Cancer, employment, and American Indians: A participatory action research pilot study. *Rehabilitation Counseling Bulletin*. <http://rcb.sagepub.com/content/early/2010/08/30/0034355210380143>
- Burross, H.L. (2008). Change and continuity in grades 3–5: Effects of poverty and grade on standardized test scores. *Teacher's College Record*, 110 (11), 2008, 2464-2474. <http://www.tcrecord.org> ID Number: 15285.
- Burross, H.L. (2008). Students as peers/friends. In T.L. Good (Ed.), *21st Century Education: A Reference Handbook*, Sage Publications.
- McCaslin, M.M. & Burross, H.L. (2008). Student motivational dynamics. *Teachers College Record* 110, (11), 2452-2463. <http://www.tcrecord.org> ID Number: 15284

Conference presentations

- Fives, H. (panel chair) (2021, August 12-15). *Educational Psychology and Transformational Classrooms: Research and Theory Meets Teaching and Learning*. [Panel Discussion] APA 2021 Convention, Online.
- Burross, H.L. & Caldera, B. (2017). Post-graduate Reflections on Graduate Teaching Training and Experiences. American Psychological Association conference, August 2016. [Round Table Discussion]
- Burross, H.L., Olson, A. & Freiberg, E. (2014). *Preservice Teachers' Approaches to Learners Who Struggle*. American Psychological Association conference, 7 August 2014, Washington, D.C. [Poster Presentation]
- Burross, H.L. & Yerger, S.M. (2011). *College Students' Self-Perceptions of Exam Performance*. Arizona Educational Research Organization conference, 3 November 2011, Tucson, Arizona. [Presentation]

Recent projects

- Principal Investigator, D-K factors Fall 2024-present Analyst,
- JD-EAP, JD-Next Fall 2019-Spring 2025
- Data collection, assessment, and report writing, EHS project Spring 2018-Summer 2024