

Brian Grant

He, him, his • 1963 E Harvard Dr, Tempe, AZ 85283 • 602-628-4361 • bjgrant@asu.edu

Education

Arizona State University Sustainability, Doctor of Philosophy; 4.0 GPA	Tempe, AZ	12/24 (Expected)
Arizona State University Sustainability, Master of Arts; 4.0 GPA	Tempe, AZ	05/19
Arizona State University West Political Science, B.A. & Religion and Applied Ethics, B.A.; Cumulative GPA of 3.24	Glendale, AZ	05/11

Teaching Experience

Instructor; Introduction to Sustainability (Summer Sessions - Online) – ASU, 05/2021 – Present

Supervisor: Charlene Becher, Charlene.Stapleton@asu.edu (480) 965-2337

Duties: Virtually introduce to each module; Foster inclusive, engaging learning environment through mindful discussion prompts, optional meditations, diverse sharing opportunities, and active presence; Provide in-depth feedback on all written assignments and discussions; Offer virtual and in-person appointments for students; Address technical issues with course software; Evaluate and provide personal feedback to curriculum designers.

Recitation Lead; SOS 111 Sustainable Cities – ASU, 08/2022 – 12/2022

Supervisor: Dr. Bjoern Hagen, bhagen1@asu.edu

Duties: Facilitate student-led learning in small, 20-25 student recitation groups; Adapt and modify existing lesson plans based on the unique relationships of each class; Create strong class relationships through diverse pedagogical tools; Provide in-depth feedback on all student assignments; Collect student feedback on both lecture and recitation sections for iterative course development and evaluation

8th Grade Teacher; Desert Marigold Waldorf School, 09/2021 – 07/2022

Supervisor: Dr. Andrew Darian, adarian@desertmarigold.org (602) 315-8481

Duties: Teach core academic subjects – Math, Language Arts, Science, and Social Studies – and Fine Arts and Theatre; Develop, carry out, and evaluate lesson plans corresponding with state standards; Institute classroom management procedures that align with school policies and ensure inclusive learning environment; Provide social and emotional support to students in need; Communicate with parents and administration regularly; Coordinate, fundraise, budget, and lead class field trip to Catalina Island; Participate in required trainings and professional development workshops

Instructor; SOS 220 Systems Thinking (Online); ASU, 05/2022 – 06/2022

Supervisor: Charlene Becher, Charlene.Stapleton@asu.edu (480) 965-2337

Duties: Virtually introduce to each module; Foster inclusive, engaging learning environment through mindful discussion prompts, optional meditations, diverse sharing opportunities, and active presence; Provide in-depth feedback on all written assignments and discussions; Offer virtual and in-person appointments for students; Address technical issues with course software; Evaluate and provide personal feedback to curriculum designers.

Recitation Lead; SOS 110 Sustainable World; ASU, 08/2019 – 05/2021

Supervisor: Dr. Dan Childers, Dan.Childers@asu.edu, (786) 554-2635

Duties: Deepen students' self awareness and learning of sustainability concepts through diverse pedagogical approaches such as contemplative practices, storytelling, creative tools, embodied learning, and reflective

journaling; Create and align lesson plans with specific course lecture material and learning outcomes; Collaborate with lead professors and additional recitation instructors to ensure cohesive, complimentary recitation sections; Develop creative assignments for student evaluation and grading; iteratively collect feedback from students, as well as personal suggestions, to provide lead professors to improve the course

Curriculum Developer/Co-Teacher; Expand Yourself, Improve the World! – Upward Bound Summer Program, 05/2019 – 07/2019

Supervisor: T Ulrich, T.Ullrich@asu.edu, (602)-543-8116, **Duties:** Create, develop, and lead a 3 hr, 4 day per week sustainability STEAM college prep course for 80 underprivileged high school seniors; Work closely with English and Art instructors to ensure curricular content overlap and shared learning outcomes; Coordinate and facilitate weekly class field trips; Mentor students on college-level expectations, skills, and educational pathways; Evaluate and provide feedback to students through project-based, experiential assignments

Research and Work Experience

Production Coffee Roaster; Espresso Italia/Infusion Coffee and Tea Craters, 01/2023 - Present

Supervisor: Jesse O'Donnell, (253)-691-1751

Duties: Roast variety of coffees – blends, single origins, and speciality - for wholesale accounts and Infusion cafes; Participate in sensory experience courses to support and improve coffee roasting; Document and test each roast for quality control and iterative development; Educate baristas on specific coffees and roasts to support customer satisfaction; Maintain and care for roasting machines and associated tools; Carry out various additional tasks such as cultivate and care for garden beds, packaging, fulfilling orders, etc.

Research Assistant; Paideia Playspace Project – ASU, 01/2020 – 05/2020

Supervisor: Dr. Jennifer Vanos, jvanos@asu.edu, (480) 965-6380

Duties: Conduct qualitative research with young students (Kinder and 1st Grade) to understand how their perspectives of their outdoor playspace changed as it went from a traditional playground to a nature-based playspace; Draft a research proposal for IRB approval, including developing research questions, methods, and data analysis; Practice arts-based research methods with students, including photography, illustrations, and individual interviews; Organize and analyze data for use in an academic journal publication

Research Assistant; Sensible Heatscapes and Digital Environments Lab (ASU), 05/2019 – 08/2019

Supervisor: Dr. Ariane Middel, Ariane.Middel@asu.edu, (480) 414-6793

Duties: Conduct field work with MaRTy to measure mean radiant temperature of specific parks in Tempe, AZ; Manually positioning MaRTy along various transects during morning, early afternoon, late afternoon, and evening; Spending 12+ hours outside on extreme heat days for accurate data; Cleaning and organizing large data sets collected during fieldwork for analysis

Field Worker; Sustainable Neighborhoods for Happiness (ASU), 09/2018 – 05/2019

Supervisor: Dr. Scott Cloutier, Scott.Cloutier@asu.edu, (603) 285-2296

Duties: Facilitate and support inclusive, mutually beneficial relationships with community members in Victory Acres neighborhood of Tempe and students enrolled in course; assist students in co-developing community projects from start to finish; Assisting students in acquiring materials and skills needed to complete projects; Record expenses for materials and maintain budget; Support grant writing for funding and donations

Climate Resilience Program Assistant; University Sustainability Practices (ASU), 05/2017 – 09/2018

Supervisor: Corey Hawkey, coreyhawkey@gmail.com, (412) 908-0654

Duties: Implement, oversee, and carry out community resilience building workshops with ASU staff, South Mountain Community College students, and City of Phoenix staff; Regularly report expenses, outcomes, and challenges to funder (Second Nature); Coordinate with fellows from Portland, OR and Northridge, CA for collaborative presentations at annual AASHE conference; Draft publications to share with various media

Supervisor of Customer Care; VOIPo.com, 08/2011 – 05/2017

Supervisor: Timothy Dick, tdick@voipo.com, (949) 829-4200

Duties: Facilitate employee trainings for new customer care employees on basic troubleshooting via phone, chat, and email; Monitor and report on employee performance; Assist employees in real time with challenges or difficult troubleshooting; De-escalate tense live support situations to ensure customer satisfaction; Resolve technical issues that require escalation; Learn, test, and evaluate beta products

Publications, Presentations, and Performances

Jenik, A., Manuel-Navarrette, D., Min-Venditti, A., Cruz, L., Grant, B. (2023). *Humanización de Datos/ Data Humanization*. Autonomies in Practice Conference. Chiapas, Mexico. April 2023.

Jenik, A., Manuel-Navarrette, D., Min-Venditti, A., Little Bear, J., Cruz, L., Grant, B. (2022). *The Earth Will Catch Us / The Drum Will Lift Us*. Performed at Walton Center for Planetary Health. Tempe, AZ. November 2022.

Grant, B., Pierce, K., Ochoa, P. (Co-producers/directors). (2020). *Inseparable*. YouTube. <https://www.youtube.com/watch?v=g35CzbpAcNk&t>

Koro, M., Basu, M., Sandoval, J., Vasquez, A., & Grant, B. (2020). Interludes. In T. C. Wells, D. L. Carlson, & M. Koro (Eds.), *Intra-Public Intellectualism: Critical Qualitative Inquiry in the Academy* (passim). Myers Education Press.

Master's Thesis; *"Time to Reconnect": A student's perspective of a nature-based school landscape*. S. Cloutier, H. Eakin, E. Merritt, 2019.

A. Eriksson, B. Grant, T. Kindschuh, G. Stovall. *Campus & Community Resilience: Experiences from Community College & University Partnerships*. The Association for the Advancement of Sustainability in Higher Education Annual Conference. Pittsburgh, PA. October, 2018.

B. Grant, C. Hawkey. *Future Visioning Workshop*. Green Devil Network: Climate Resilience Workshop Series. ASU Downtown, Tempe, and Polytechnic Campuses. Phoenix, AZ. February- March, 2018.

B. Grant, S. Norton, E. Wholdmann, R. Woodside. *Modeling Resilient Food Systems on Campus*. Higher Education Climate Leadership Summit. Tempe, AZ. February, 2018.

B. Grant, T. Kindschuh, R. Woodside. *Resilience Across Campus and Community*. Pre-Summit Workshop. Higher Education Climate Leadership Summit. Tempe, AZ. February, 2018.

A. Wiek, N. Forrest, B. Grant, I. Thompson, S. Zah. *Together We Bake: A Sustainable Local Bakery Cooperative in Tempe*. Stakeholder Workshop. Tempe, AZ January, 2018.

T. Carter, E. Golden, B. Grant, T. Kindschuh. *Facilitating Urban Climate Resilience Planning: Experiences from 3 Cities*. The Association for the Advancement of Sustainability in Higher Education Annual Conference. San Antonio, TX. October, 2017.

M. Dalrymple, B. Grant, C. Hawkey. *Future Visioning Workshop*. ASU West Campus Climate Leadership Team. Phoenix, AZ. July, 2017.

Senior Thesis; "Undocumented Immigration and the U.S.; Capitalism, war, and dehumanization on the border", Patricia Huntington, 2011

"NMD: Humanitarian Aid is not a Crime"; Southwest Sustainable Food Summit, Arizona State University, 2011

Academic Affiliations and Activities

Member; CGF Working Group – Grad Teacher Training, Arizona State University, 03/2021 – ongoing

Member, SOS Racial Justice/JEDI Student Group, Arizona State University, 06/2020 - ongoing

Member; Transformative Learning in CGF Group, Arizona State University, 07/2020 – 03/2021

Researcher; SustEd Lab, Arizona State University, 01/2020 – 05/2020

Researcher; Happiness Lab, Arizona State University, 08/2017 – 05/2019

Co-Founder & Member; Graduate Student Food Group, Arizona State University, 03/2018 – 01/2021

Member; School Gardens Working Group, Sustainability Teacher's Academy, 10/2018 – 05/2019

President; *No Mas Muertes* Club, Arizona State University West, 04/2010 – 05/2011

Volunteer Work

Tres Rios Wetlands CAPLTER Project; ASU, 02/2019 – 05/2019

- Primarily carried out fieldwork, collecting water samples along specific transects within the wetlands, some invasive species removal

Trail Steward; Arizona Trail Association, 04/2019 – 06/2019

- Maintaining sections of the AZT in the Superstition Wilderness, including trimming foliage and cutting timber with saw, repairing signage with power drill, removing brush, repairing washed out sections post wildfire with shovels and Pulaski

Community Garden; St Vincent de Paul, 01/2016 – 08/2017

- Weeding, harvesting, prepping produce for cooking, planting with permaculture design with a variety of native and non-native species

Rescue Transport; Liberty Wildlife, 04/2015 – 10/2015

- Safely transport injured wildlife to Liberty Wildlife Headquarters for rehabilitation, examine and gather information about the animal's condition and location to be relayed to rehabilitation team, inquire about donations for wildlife care

Aid; *No Mas Muertes/No More Deaths*, 02/2010 – 05/2011

- Providing humanitarian aid to migrants in the Sonoran Desert region near Arivaca, AZ, mapping migrant trails, training other volunteers

Relocation Volunteer; Arizona Herpetological Association, 05/2008 – 09/2008

- Safely and humanely relocate reptiles - primarily snake species using snake tongs and bucket - from homes and businesses to wilderness areas nearby, educate citizens about the benefits of snakes, inquire about donations to support AHA