



STATISTICS AND METHODS
SAM LAB
 ARIZONA STATE UNIVERSITY

The Statistics and Methods Lab--or SAM Lab, for short--is located on the ASU West Campus and housed in the School of Social & Behavioral Sciences. Its mission is to help students strengthen their understanding of statistics and research methods concepts and gain familiarity with the tools and resources needed to perform social science research.

SAM LAB SPRING HOURS

- Mon*** 10 am - 5 pm
- Tue** 10 am - 5 pm
- Wed** 10 am - 5 pm
- Thu** 10 am - 5 pm
- Fri*** 10 am - 5 pm
- Sat*** 10 am - 4pm

*online appointments only



Welcome back, Sun Devils!

NEWSLETTER



Spring | 2024



WORKSHOPS and WEBINARS

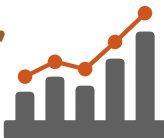
Webinars

- **Research Methods (Session A) - January 24th @ 2pm**
- **Introduction to IRB - January 31st @ 3pm**
- **Research Methods (Session B) - March 27 @ 2pm**

Workshops (CLCC 244)

- **Conference Presentations 101 - February 14th @ 2pm**
- **Dating Cleaning in SPSS - March 20th @ 2pm**
- **Introduction to Survey Platforms - April 3rd @ 2pm**

***Prior registration is not required to attend workshops/webinars, however, registering in advance will ensure you receive reminders and relevant materials ahead of time.**



Data Science for Beginners Workshop Series

Introduction to Data Analysis in R (CLCC 244)

Part 1 - Wednesday, February 28 @ 2pm

Part 2 - Wednesday, March 13 @ 2pm

Part 3 - Wednesday, April 17 @ 2pm



ASU West Campus | Faculty & Administration Building (FAB) B12

(602) 543-6045 | samlabasu@gmail.com | samlabasu.com



Faculty Spotlight

Alma Arce, Ph.D.

Where do you call home?

I consider Arizona to be home!

Where did you earn your undergraduate and graduate degrees?

I got my BS in Education from Ottawa University, and I also earned my doctorate in Education with an emphasis in Cognitive Psychology from Ottawa University.

What is your current position at ASU?

I have been at ASU since 2018, and I am an assistant teaching professor/lecturer working with the ASU online psychology program

What are your research interests?

My research interests are lie in cognitive studies, anything that has to do with how the brain works! As students can learn their own behaviors and actions in everyday life, and I try to focus on cognitive applications for students when teaching

What are some of your goals (as they pertain to statistics and research methods) for your students?

My main goal is to provide support for each student to succeed!

What is your advice to students first learning statistics?

My goal is to ease any anxieties first, and for those students who don't have strength in research methods my advice is to not give up, anyone can do this, research methods consists of patterns, and might look intimidating, but don't let any of this intimidate you- seek support from resources available at ASU!

What are your interests/hobbies outside of academia?

Hobbies and interests outside of academia are really important, because we need that metal disconnect, my hobbies include reading, anything-like romance novels! And also walking, gardening, and travel, as travel opens our eyes and minds to other cultures!



WAYS TO GET SAM LAB HELP

1

Online Assistance

Schedule a 1-on-1 Zoom meeting with a SAM Lab team member

Go to www.samlabasu.com to book an online appointment!

2

Come to the Lab

Visit us on campus and get face-to-face help from our team

Use our computers equipped with research software (e.g., SPSS, Stata)

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