

Summary of Weekly Schedule for Biosphere 2 Summer Science Academy

7th-9th graders - Sunday July 9th through Saturday July 15th 2017
9th-12th graders - Sunday July 16th through Saturday July 22nd 2017

Day 1: Check-in and Orientation – After checking in, participants will spend time getting to know each other, tour Biosphere 2, and begin setting goals for the week.

Day 2: Crafting Research Projects – University of Arizona scientists will join the participants in crafting the research projects for the week including setting goals, outlining methods, and making predictions.

Day 3: Research Begins – Participants spend the day working on their respective research projects. Activities might include installing new instrumentation and collecting data.

Day 4: Field Trip – Participants travel down to the main University of Arizona campus for fun team building, touring other research laboratories, and exploring college life.

Day 5: Research Day – Participants collect final set of data and begin preparing for analysis, followed by evening workshop on data analysis and communicating results.

Day 6: Presentation Day – Participants interpret research findings and prepare group presentations for evening colloquium (research findings may be posted on Biosphere 2 website).

Day 7: Science Symposium, Poster Session, and Departure – Participants will interpret their research projects and week experiences to guests before parent tours and departure.

Science Academy



RESEARCH, DISCOVERY & INNOVATION

Biosphere 2