



A week long immersive STEM based program designed to explore the scientific principals found throughout Biology, Chemistry, Geology, and Physiology, through field research, classroom lecture, and laboratory experience.

Session 1

Page, Arizona

June 4 – 9, 2018

- Camp in Coral Pink Sand Dunes State Park
- Explore Zion National Park
- Lee’s Ferry & the Colorado River
- Glen Canyon Dam
- Big Water Dinosaur Museum



Session 2

Grand Canyon N.P

August 13 – 18, 2018

- Stay Inside the Park at the Amazing Albright Center
- North Rim Camping
- Ranger Led Activities
- Explore Historical Landmarks

Only 1445.00 for 3 College Credits

Price includes ALL course and park fees, lodging, meals, and materials for the week.

For Easy Enrollment Contact:

**Coconino Community College, Page
Kay.leum@Coconino.edu 928.645.6682**

Understand the Relationships

- Biology and Anatomy
- Chemistry and the Periodic Table
- Geology and the Rock Cycle
- Astronomy and Cosmology

Use the Latest Technology

- I pads for the Week
- Vernier LabQuest2 Computers
- Handheld GPS for Orienteering
- Dobsinian and SCT Telescopes

Register Now! Space is Limited

Monday 6/4	Tuesday 6/5	Wednesday 6/6	Thursday 6/7	Friday 6/8	Saturday 6/9
<p>Arrive CCC Page Instructional Center Hotel Check in Time 11:00 AM</p> <p>(Transportation to Page is the student's responsibility)</p> <p>1:00 PM Class Begins Intro to the Southwestern Colorado Plateau</p> <p>2:00 PM Glen Canyon Dam Lecture / STEM Activity</p> <p>4:00 PM Big Water Dinosaur Museum Lecture /STEM Activity</p> <p>6:00 - 7:00 PM Dinner</p> <p>7:00 - 8:30 PM Lecture / STEM Activity Telescope Viewing</p> <p>8:30 PM Group Meeting</p>	<p>6:00 - 6:45 AM Breakfast</p> <p>7:00 AM Depart Page</p> <p>8:00 AM Marble Canyon Lecture / STEM Activity</p> <p>10:00 AM Lee's Ferry Lecture / STEM Activity</p> <p>11:30 AM Lunch @ Lonely Dell</p> <p>1:30 PM Condor Release Site Lecture / STEM Activity</p> <p>3:00 PM Jacobs Lake Milkshakes North Rim Visitor Center</p> <p>4:30 PM Arrive / Set Up Camp Coral Pink Sand Dunes S.P.</p> <p>5:30 PM Dinner</p> <p>6:30 - 7:30 PM Lecture / STEM Activity</p> <p>8:30 PM Group Meeting</p>	<p>6:00 - 6:45 AM Breakfast</p> <p>7:00 AM Depart For Zion N.P.</p> <p>8:30 AM Arrive Zion National Park Visitor Center</p> <p>9:00 - 1:00 PM Hiking Angels Landing Lecture / STEM Activity</p> <p>1:00 - 4:00 PM Visiting Hanging Gardens Hiking Zion Narrows Lecture / STEM Activity</p> <p>5:30 PM Arrive Back Coral Pink Sand Dunes S.P.</p> <p>6:00 - 6:45 PM Dinner</p> <p>7:00 - 8:30 PM Lecture / STEM Activity Coral Pink Sand Dunes</p> <p>8:30 PM Group Meeting Discussions Workgroups</p>	<p>6:00 - 6:45 AM Breakfast</p> <p>7:00 AM Depart For Zion N.P.</p> <p>8:30 AM Mt. Carmel Junction Fossil Examination</p> <p>9:00 AM Arrive Zion N.P. Checkboard Rock</p> <p>Zion Overlook Lecture /STEM Activity</p> <p>11:30 AM Lunch</p> <p>Zion Overlook</p> <p>2:30 PM Arrive in Page</p> <p>6:00 PM Astronomy Telescope Viewing Lecture / STEM Activity</p> <p>8:30 PM Group Meeting Discussions Workgroups</p>	<p>7:00 - 7:45 AM Breakfast</p> <p>8:00 - 11:30 AM Anatomy and Physiology Intro A&P 201 Comparative Anatomy Dissections</p> <p>12:00 - 12:45 PM Lunch</p> <p>1:00 - 4:00 PM Anatomy and Physiology Intro A&P 202 Design and Functions of the Human Body</p> <p>4:00 - 5:00 PM Setting Up a Science Lab Chemical Hygiene</p> <p>5:30 - 7:00 PM Dinner</p> <p>7:00 - 8:30 PM Graduation</p> <p>8:30 PM Final Group Meeting</p> <p>Return to Hotel Prepare for Saturday Morning Departure</p>	<p>7:00 - 8:00 AM Breakfast</p> <p>Class Debrief</p> <p>End of Class</p> <p>9:00 AM Return to Hotel Hotel Checkout</p>



Session 2 Grand Canyon National Park

August 13th – 18th

Monday 8/13	Tuesday 8/14	Wednesday 8/15	Thursday 8/16	Friday 8/17	Saturday 8/18
<p>Arrive At Grand Canyon Albright Center 11:00 AM</p> <p>(Transportation to Grand Canyon is the student's responsibility)</p> <p>1:00 PM Class Begins Intro to the Southwestern Colorado Plateau</p> <p>2:00 PM Outside Activity Grand Canyon Park</p> <p>4:00 PM Lecture STEM Activity Grand Canyon Park</p> <p>6:00 - 7:00 PM Dinner at Albright Center</p> <p>7:00 - 8:30 PM Lecture / Activity Telescope Viewing</p> <p>8:30 PM Group Meeting</p>	<p>6:00 - 6:45 AM Breakfast Albright Center</p> <p>7:00 - 11:00 AM Hiking Trials Historical Landmark History of the Canyon Lecture / STEM Activity</p> <p>11:30 AM - 12:30 PM Lunch</p> <p>Albright Center</p> <p>12:30 - 3:30 PM Albright Center Classroom Lecture STEM Group Activity</p> <p>3:30 - 4:30 PM Outdoor Activity Grand Canyon Park</p> <p>5:00 - 6:00 PM Dinner</p> <p>Albright Center</p> <p>6:00 - 8:30 PM Lecture / STEM Activity Telescope Viewing</p> <p>8:30 PM Group Meeting Discussions Workgroups</p>	<p>6:00 - 6:45 AM Breakfast Albright Center</p> <p>7:00 AM Depart for North Rim</p> <p>10:00 AM Marble Canyon Lecture / STEM Activity</p> <p>11:00 AM Lee's Ferry Lunch at Lonely Dell</p> <p>1:30 PM Condor Release Site Lecture / STEM Activity</p> <p>3:30 PM Arrive North Rim Visitor Center</p> <p>4:30 PM Set Up Camp</p> <p>5:00 - 6:00 PM Dinner in Camp</p> <p>6:00 - 8:30 PM North Rim Trail Lecture / STEM Activity</p> <p>8:30 PM Group Meeting Discussions Workgroups</p>	<p>6:00 - 6:45 AM Breakfast Albright Center</p> <p>7:00 - 9:00 AM North Rim Trails Lecture / STEM Activity</p> <p>9:00 AM Depart for Albright Center</p> <p>11:30 PM Petroglyphs</p> <p>12:30 PM Lunch</p> <p>Cameron Arizona Cameron Gardens Dinosaur Footprints</p> <p>3:30 PM Arrive at Albright Center</p> <p>5:00 - 6:00 PM Dinner</p> <p>Albright Center</p> <p>6:00 - 8:00 PM Outdoor Activity Lecture / STEM Activity Telescope Viewing</p> <p>8:30 PM Group Meeting Discussions Workgroups</p>	<p>7:00 - 7:45 AM Breakfast</p> <p>8:00 - 11:30 AM Anatomy and Physiology Intro A&P 201 Comparative Anatomy Dissections</p> <p>12:00 - 12:45 PM Lunch</p> <p>1:00 - 4:00 PM Anatomy and Physiology Intro A&P 202 Design and Functions of the Human Body</p> <p>4:00 - 5:00 PM Setting Up a Science Lab Chemical Hygiene</p> <p>5:30 - 7:00 PM Dinner</p> <p>7:00 - 8:30 PM Graduation</p> <p>8:30 PM Final Group Meeting</p> <p>Return to Hotel Prepare for Saturday Morning Departure</p>	<p>7:00 - 8:00 AM Breakfast</p> <p>Class Debrief</p> <p>End of Class</p> <p>9:00 AM Albright Center Checkout</p>



Times, Places, and Events may be moved or substituted in case of inclement weather, location availability or Instructor choice