**ASTRONOMY**

**Planetarium Shows**
Enjoy a tour of the starry night sky in our planetarium.

**Telescopic Views of the Sun**
Safely observe the Sun through telescopes.

**The Virtual Universe**
Fly by Saturn with virtual reality technology.

**BIOLOGY**

**Electron Microscope Facility**
See scanning and transmission electron microscopes observe the inside of cells.

**Museum of Biodiversity**
View bugs, hairy spiders, skeletons, furs, feathers, plants, and more.

**SDSU Herbarium**
View a collection of over 22,000 plant specimens.

**C1-Biocatalysis Lab**
Convert greenhouse gases into food, fabric, and cars.

**Conservation Ecology Lab**
Discover methods wildlife biologists use to capture and track wildlife.

**Exploration of the Human Body**
Explore the amazing world of the human body.

**Lasers Make Cells Glow**
Learn how we use lasers to study and separate cells.

**CHEMISTRY**

**CSI Meets CSU**
Learn how Forensic Science can help solve crimes.

**Who Cheated? Find out by Using Chromatography**
Analyze ink and determine which suspect is the cheater.

**X-ray Crystallography**
Prepare a crystal of the sample and use x-rays.

**Laser Applications in Chemistry and Biochemistry**
Learn how lasers are utilized for biomedical and environmental applications.

**Microfluidic Chemical Detection**
Identify and measure chemicals using microfluidics.

**ENGINEERING**

**Rockets, Race Cars, and Robots**
Look at various rockets, race cars, and robots.

**Engineering Building Tours**
Enjoy guided tours of the Wind Tunnel, Mechanical Design & Modeling Lab, and Machine Shop.

**Open Labs: EIS Complex**
Explore the Environmental Lab, Hydraulics & Water Engineering Lab, Smart Biomedical Systems Lab, and many more.

**Open Labs: Physical Science Building**
Visit the Experimental Mechanics Lab.

**Bioengineer for the Day**
Watch bioengineers open-up blocked arteries in the heart.

**COMPUTER SCIENCE**

**The Chemistry Computing Lab**
Design new molecules atom-by-atom.

**Computer Science and Sound: Dolphins and You**
Analyze dolphin and whale sounds in the Audio Lab.

**PSYCHOLOGY**

**State-of-the-Art 3T MRI Imaging Center**
View our exceptional 3T MRI scanner at the Imaging Center.

**GEOLOGY**

**Show-Me Geology**
Hands-on geology activities: rocks, minerals, stream table.

**VizCenter: Helping the World**
Learn how the VizCenter uses geospatial data to assist the community.

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**NO CHARGE FOR PARKING · FREE FOR THE WHOLE FAMILY · NO RSVP NEEDED**

For more information, please visit: sampler.sdsu.edu

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