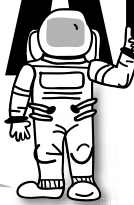


LIVING LUNAR



Missouri Western State University

4525 Downs Drive • Spratt Hall 105
St. Joseph, MO 64507

Call Toll Free 866-U-WIN-GOLD or 816-271-4100

www.wi.missouriwestern.edu

Western is an equal opportunity institution.

**MISSOURI WESTERN
STATE UNIVERSITY**



LUNAR-CAMP™

Lunar-Camp™ will inspire and educate the next generation of explorers in math and science. This program is currently in development at the Western Institute at Missouri Western State University (MWSU). The first class was in the spring of 2006.

The program is geared for high school students and University freshmen and will focus on NASA's planned lunar base. Students will explore lunar living environments through hands-on research and planning and operation of a simulated lunar base.

Lunar Topics Covered

- Agriculture/Agronomy
- Astrobiology
- Chemistry (O₂ + HE₃ production)
- Construction
- Energy
- Engineering
- Environmental Systems
- Geology
- Human Factors
- Lunar Base Planning Online Class
- Medicine
- Robotics
- Rovers
- Transportation



ABOUT WESTERN

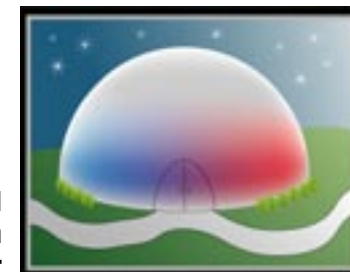
Located in St. Joseph, Missouri, just 30 minutes north of Kansas City International Airport.

Kansas City metropolitan area has more engineers per capita than any city in America.

Focus on Applied Learning & Research (learn by doing)

Faculty Recognized in Prestigious Science Publications for Applied Learning

Western Institute is the research and education outreach division of Missouri Western State University.



**Proposed
Innovation
Incubator**

WHY CONTRIBUTE?

Create positive influences for the next generation of scientists and engineers.

Lunar-Camp™ is a trademark of MWSU.



“Help our kids learn science.”

Congressman Sam Graves
Member of the House Aviation
Subcommittee, U.S. House of
Representatives

TO MAKE A GIFT

MWSU Foundation
4525 Downs Drive, Spratt Hall 111
St. Joseph, MO 64507
816-271-5648

Donation Needs

- Equipment for Education
- Instructional Materials & Posters
- Funds for Scholarships
- Facilities