Sample Undergraduate Research Mentorship Projects

Anthropology
Evolutionary and Comparative Models of the Demographic Transition
Curtis Atkisson
Professor Mary Shenk

Art
How to Work Sculpturally with Natural Materials
Danielle Moser
Professor Josephine Stealey

Biological Sciences
A Test of Reactivation of an Inactive B-Centromere via Chromosomal Breakage
Josh Danback
Professor James Birchler

Chemistry
Development of a Novel, Colorimetric Glucose Sensor
Kyle Marks
Professor Timothy Glass

Classical Studies
Historical, Philosophical, and Literary Perspectives of Plato’s Charmides
Leah Davis
Professor Richard Foley

English
Tracking Language Changes in Mid-Missouri
Cynthia Sampson
Professor Matthew Gordon

Geography
Ground Truthing: The Origin and Extent of Stream Network Delineation
Keith Wresinski
Professor Mike Urban

Geological Sciences
Measuring Permafrost Depth Using Satellite Radar and Implications for Short-term Climate Change
Nathan Hopkins
Professor Francisco Gomez

Philosophy
The Relationship of Morality and Mentality
Edwin Kirsch
Professor Philip Robbins

Political Science
The Politics of Bond Markets
Kirsten Aue
Professor Jonathan Kriekhaus