



ACCREDITATION EVIDENCE

Title: Undergraduate Research Reference

Evidence Type: Corroborating

Date: 2022

WAN: 22-0246

Classification: Website

PII: No

Redacted: No





Undergraduate Research

Understanding Undergraduate Research

What is Undergraduate Research? +

What is the Undergraduate Research Symposium? +

How can I participate in Undergraduate Research Symposium? -

Students planning to present at the Symposium must have a Western Wyoming Community College faculty mentor. Western

students find faculty research mentors in a variety of ways:

- Students who have demonstrated an aptitude for research may be invited to participate in an ongoing project by a member of the faculty currently conducting research. If you know of a faculty member conducting research with students, ask if they have any openings. The instructor may ask interested students to fill out an application and may or may not select applicants for participation.
- Some faculty members offer research as a 'for credit course'; check the course schedule for courses entitled "Introduction to Research" or "Research Methods" under the headings Communication, Education, History, Anthropology, Geology, Psychology or Biology to enroll. Enrollment in such courses may require instructor permission. Research courses are not always offered.
- Some faculty teaching non-research based courses may encourage students to develop a class assignment into a research project and offer to mentor any interested students in that endeavor. If you are interested in developing a class assignment into an original research project try approaching your instructor about mentoring your research.

Symposium Project Standards

What are the minimum standards for research projects? +

In order for your Symposium Application to be accepted, your project must include:

- IRB Approval-If your project proposal involves research of human subjects, the project must be reviewed by Western Wyoming Community College's IRB.
- Literature Review- A review of literature relevant to your research
- Evidence or Data Gathering- A gathering of textual evidence, qualitative or quantitative data
- Analysis- An analysis of your textual evidence, qualitative or quantitative data
- A report on your findings- A presentation, written or oral, to a wider audience (symposium)



If your project proposal involves research of human subjects as defined by the Code of Federal Regulations (45 CFR part 46), the project must be reviewed by Western Wyoming Community College's IRB. The Western Wyoming Community College Office of Planning and Improvement, in conciliation with you and your faculty mentor, will help you determine whether your project/proposal fits the definitions of "research" and "human subjects" and will help you complete the forms for submission to the IRB.

What else do I need to know about the project standards? +

Your Symposium Application will be approved or denied based on adherence to these standards. Your faculty mentor will guide your understanding of these standards as they apply to the discipline in which your research is focused. If you or your faculty mentor need clarification on these requirements, please contact Jonathan Harwood (see below).

Undergraduate Symposium Timeline

Students Submit Symposium Application +

Western Undergraduate Research Symposium +

More Information

If you have any questions or comments about participating in undergraduate research at Western, please contact us at 307-382-1700, or email haylibrary@westernwyoming.edu.

Hay Library

[Undergraduate Research](#)

[Photo Gallery](#)

[Patron Survey](#)





Research Opportunities

At Western you have the opportunity to publish research papers.

Students participating in undergraduate research at Western gain the experience needed to apply for research opportunities at their transfer institutions.

-David Tanner, Ph.D.

Want to learn more about us?

Western is an award-winning college in both our on-campus and distance learning programs. We believe our students come first, and your success is our #1 priority. Our motto says it best: "Enter with passion, leave with purpose". Let us help you on your path to success!

[Request Information](#)

[Apply to Western](#)



© 2019 Western Wyoming Community College. Western Wyoming Community College does not discriminate on the basis of race, color, nation origin, marital status, sexual preference, sex, age, religion, political belief, disability, or veteran status, in employment, admission and/or access to program or activities.