

Teaching Technology Innovation Grant

The purpose of the Teaching Technology Innovation Grant (TTIG) program is to enhance faculty and departmental efforts towards the development of innovative and creative uses of technology for improving teaching and learning effectiveness through funded projects. These grants will support innovative and creative approaches to improving teaching and utilizing technology, with a desire to seed technology-based teaching innovation across the entire University.

Funding for this program is pending approval from the State legislature on the ATU HEERF ARP grant.

GENERAL GUIDELINES

Eligibility and Expectations:

- All full-time faculty members are eligible to apply.
- Proposals must describe projects designed to build capacity for teaching innovation at ATU focused on the creative use of technology in face-to-face, online, hybrid, or hyflex environments. Projects involving the use of artificial intelligence (AI) or virtual reality (VR) are highly encouraged. The committee will also consider proposals for micro-credentials delivered through the creative use of technology.
- Project descriptions must include a plan for assessment and dissemination of the results of the project to the ATU and general higher education community.

Application Process:

- Each proposal must contain all elements specified in the section “Format Required for All Proposals.”
- The application must include signatures of the appropriate department chair and dean on the required “Cover Page.”
- Signed proposals must be submitted in PDF format by the due date. Applications may be sent directly to ospui@atu.edu.

Deadlines:

The completed grant proposal must be submitted by November 1, 2021. Late proposals will not be accepted.

Review Process:

The Vice President for Academic Affairs will convene a committee to review the proposals and recommend fundable projects. The review committee will have broad representation across all disciplines and will be comprised of faculty members nominated from each College.

Review Criteria:

- Soundness of project plan and approach to the innovation being addressed.
- Level of innovation and creativity, and its potential impact on teaching and learning at ATU.
- Novelty in the use of technology to improve teaching and learning.

- Adequacy of the assessment plan to include formative and summative assessments utilizing direct and indirect measures of learning.
- Appropriateness of the dissemination plan for on campus and beyond.

Award Information and Budget Guidelines:

- Maximum budget is \$25,000. Up to six projects may be awarded.
- Awards will be announced by December 1, 2021 and funding will be available immediately. Projects should be completed by April 30, 2022.
- Plan budget carefully. Budget revisions beyond 10% of the total budget will require prior approval.
- Allowable costs include:
 - Release time (up to two courses maximum) for the Spring term.
 - Student labor
 - Supplies, software, and equipment
 - Travel
- All budget items must be fully justified.
- Budgeted items must be expensed by April 30, 2022.

FORMAT REQUIRED FOR ALL PROPOSALS

The required elements of the proposal are described below. Items B-F may not exceed 4 pages, using Times New Roman font, 12-point type, and 1-inch margins.

Successful proposals avoid jargon and are written in language that is clear and understandable to university colleagues from a wide range of disciplines.

A. COVER PAGE

The required cover page must be fully completed.

B. ABSTRACT

Provide a succinct and accurate overview of the entire project (approximately 250 words) that assists reviewers in understanding the goals and importance of the proposed project.

C. PURPOSE / OBJECTIVES

Begin the narrative with a concise statement of the general purpose and major objectives of the proposed project.

D. PROCESS FOR ATTAINMENT OF OBJECTIVES / GOALS

This section is a precise description of the process you plan to use to accomplish your specific project objective(s). It must contain a specific timeline for completing project activities.

E. ASSESSMENT PLAN AND DISSEMINATION OF RESULTS

This section should describe an assessment plan that includes formative and summative assessment and utilizes direct and indirect measures of learning, and demonstrate how you plan to disseminate or publicize results of the project both internally and externally to ATU.

F. BUDGET JUSTIFICATION

Complete the budget table on the cover page, and justify each item in this section.

G. BIBLIOGRAPHY

Provide standard citations for any material referenced.