



# OK-LSAMP STEM Scholars Program Mentoring Component



## SEMESTER RESEARCH OUTLINE

Sponsored by a grant from the National Science Foundation

**Scholar:**

\_\_\_\_\_

Printed Name

Signature

**Mentor:**

\_\_\_\_\_

Printed Name

Signature

**Department:**

\_\_\_\_\_

**Mentor Phone:**

\_\_\_\_\_

**Mentor Mailing:**

\_\_\_\_\_

**Student Work Site:**

\_\_\_\_\_

**Days/Hours Work is to be Performed (be specific):**

\_\_\_\_\_

Check the answer that **best** describes the research project on which the scholar will be working **most**.

- Project of the mentor and/or mentor's lab
- Independent project of the scholar
- Honors Thesis project
- Project for a scholarship (such as Wentz or Niblack)
- Project for a class (such as senior design)

Is the project ongoing?

\_\_\_\_\_ Yes

\_\_\_\_\_ No

If yes, has an overview outline already been provided? \_\_\_\_\_ Yes

\_\_\_\_\_ No

If no, be sure to provide an overview outline of the entire project.

(Note: if the project is ongoing and/or part of a research scholarship, honors thesis, or class; an overview outline must be provided. This overview may be a copy of the scholarship or thesis proposal or the class syllabus. In addition to the overview, details of the **scholar's research activity** for the **current semester** must be included on the next page.)

**Project Title:**

\_\_\_\_\_

**Purpose:**

\_\_\_\_\_

**By my signature, I verify I have read and approve the above scholar's research outline.**

OK-LSAMP Coordinator

Date

Submit a completed research outline by the last day of the first month of the semester to:  
OK-LSAMP, Coordinator, 401 Scott Hall, Stillwater, OK 74078

## OK-LSAMP STEM Scholars Program Mentoring Component

**Background/Work already accomplished (No more than 100 words):**

**Current Focus of the Project and Role of the Scholar.** Provide specifics on research the **scholar** will be conducting **this semester**. Include all activities and skills to be used/learned. These may include activities such as new lab techniques, actual experiments, data collection and analysis, literature review, departmental seminars or symposia, lab and/or mentor meetings, presentations and preparation for presentations, as well as publication creation and editing. If this is a group project (such as for a class), in this section give only details of the **scholar's portion** of the project - provide a copy of the class syllabus as an overall outline of the project. **(No more than 300 words):**

**You are encouraged/required to submit an abstract to local, state, and national conferences and symposia (see below).**

All scholars (with research) are **required** to present at the OK-LSAMP Annual Research Symposium.

All juniors and seniors are **required\*** to submit an abstract for OK Research Day held in the spring.

All scholars are **encouraged** to submit an abstract for the OK Academy of Science Fall Technical Meeting.

All Scholars are **encouraged** to submit an abstract for the National Conference of Undergraduate Research (NCUR)

All Scholars are **encouraged** to submit an abstract for any and all other local, state, regional, national, and even international conferences/symposia including discipline specific events. Travel support *may* be available.

\* OK-LSAMP understands that life happens. If there is a problem with presenting at the required events, the scholar must visit with Darlene and/or Brenda regarding a solution.

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