

NUTRITION UNDERGRADUATE RESEARCH SCHOLARSHIP GUIDELINES

All forms can be found online at: <http://nutrition.tamu.edu> or by emailing the Department of Nutrition's University scholarship administrator, Jennifer Hancock at jennifer.hancock@ag.tamu.edu. Initial application and all reports should be submitted to Jennifer Hancock; a copy of all reports should also be sent to the faculty advisor via email.

Purpose:

The purpose of the undergraduate research scholarship program is to encourage research activities under the supervision of research and teaching faculty. All current undergraduate nutrition students are eligible to apply. Selected students will be awarded a \$500 scholarship, which will be deposited in the student's account during the second semester of the research program and after the progress report is submitted. The supervising faculty member will be awarded \$1,000 for materials, supplies, and/or travel to support research activities (\$500 at the beginning of each of the student's research semesters).

Qualifications:

- Undergraduate student majoring in Nutrition
- Enrollment in one (or combination of) the following courses across 2 semesters of research: NUTR 285, 291, 485, and/or 491
- GPA minimum 3.0

Criteria:

- Must work in a research lab for a minimum of two consecutive semesters with approximately 6-9 hours per week devoted to research. This may be a fall-spring, spring-summer (*research is expected to be completed during both summer sessions I & II*) or summer (*both sessions I & II*)-fall sequence. A spring-fall semester sequence may be considered with supervising faculty approval.
- Must present research in a scientific venue (e.g., Department of Nutrition Symposium, Student Research Week, and/or a discipline-specific scientific meeting). Students are required to notify Jennifer Hancock at jennifer.hancock@ag.tamu.edu of the date, time, and location of the presentation at least one week prior to the presentation.
- Must submit the initial undergraduate scholarship application, progress report, mid-term report, and final report by the deadlines listed below.

Deadlines:

- Initial scholarship application: due **5 business days prior to the first semester of research** (by 11:59 pm, May 19 for summer I&II 2024 start; by 11:59 pm, August 11 for fall 2024 start).
- Progress report: due **during the first semester of research on the university defined mid-semester grade submission date**. If summer 2024 is the first semester of research, the progress report is due by 11:59 pm, July 3, 2024. If fall 2024 is the first semester of research, the progress report is due by October 7, 2024.
- Mid-term report: due by the **12th class day of the second semester of research** (by 11:59 pm, September 3, 2024, for summer I&II start; by 11:59 pm, January 29, 2025, for fall 2024 start)
- Final report: due **5 business days after the last class day of the second semester of research** (by 11:59 pm, December 9, 2024, for summer I&II start; by 11:59 pm, May 6, 2025)

Application

Student Name:

UIN:

Proposed semesters for research:

Faculty Advisor:

I. Initial Proposal

A: Proposal Title

B: Project Summary / Abstract (max 200 words)

Briefly describe the research proposal and plan for implementation. The project summary should contain:

1. A statement of your research question.
2. Justification and importance of your research topic(s).
3. Evidence of understanding the previous research that has been done in the field (i.e., Explain how the project(s) is unique and/or builds on previous research. Be specific.).
4. Expected outcome(s).

C: Introduction (~200 words)

The introduction should provide a brief introduction to the state of the knowledge in the field (citing appropriate references), identifying a gap in the knowledge that the research project will address.

D: Objective(s)/Goal(s)

Define the research objective(s) and/or goal(s) clearly and succinctly. State the hypothesis or research question here. Describe the purpose, scope, rationale, and motivation for this research. Articulate how the research contributes to the ongoing discussion in your research field.

E: Methods (one short paragraph)

Describe the approach, techniques, and/or procedures that will be used to answer the research question and complete the project.

F: References

Include a list of references for the literature cited in the text of the proposal. Choose a citation style appropriate for the field. At least 4-5 references are expected.

Student's Signature

Date

Faculty's Signature

Date

**NUTRITION UNDERGRADUATE RESEARCH SCHOLARSHIP
Progress Report**

Student Name:
UIN:

Semester Enrolled:
Faculty Advisor:

Section 1: Summary of the Project Progress

The summary of project progress should contain:

1. A brief statement of the research question; justification and importance of the research topic; and planned methods used to answer the research question.
2. A summary of major research activities that have been completed to date (e.g., literature searches, participation in lab meetings, journal clubs, etc.)
3. Plans for research for the remainder of this semester and next semester

Include the signed signature page (next page) with progress report.

***Supervising faculty are also required to submit a statement to the Department's scholarship administrator confirming student progress and that student is meeting expectations for research for the progress report.**

Signatures

Student's Signature

Date

Faculty's Signature

Date

**NUTRITION UNDERGRADUATE RESEARCH SCHOLARSHIP
Mid-Term Report**

Student Name:
UIN:

Semester Enrolled:
Faculty Advisor:

Section 1: Summary of the Project Progress

The summary of project should contain:

1. A statement of the research question
2. Justification and importance of the research topic(s)
3. Methods used to answer the research question(s)
4. Results
5. Future study for the remaining research project

Section 2: Outcomes of the Project Progress

A. List any publications from research project.

B. Describe planned oral or poster presentation of your research, including the name of the event, the location, and the date.

C. Signatures

Student's Signature

Date

Faculty's Signature

Date

**NUTRITION UNDERGRADUATE RESEARCH SCHOLARSHIP
Final Report**

Student Name:
UIN:

Semester Enrolled:
Faculty Advisor:

Section 1: Summary of the Project Progress

The summary of project should contain:

1. A statement of the research question
2. Justification and importance of the research topic(s)
3. Methods used to answer research question(s)
4. Results
5. Conclusion

Section 2: Outcomes of the Project Progress

A. List any publications from research project.

B. List oral or poster presentations (include event name, location, and date of presentation)

C. Signatures

Student's Signature

Date

Faculty's Signature

Date