

**Internship/Research experience Pre-authorization for
Statistics Capstone or Mathematics Collaborative experience**

This form is to be completed before beginning the internship/research experience. Please have a conversation with your advisor about the internship/research experience and whether it will meet the expectations for a capstone/collaborative experience.

Student Name _____ Date _____

Student email _____

The capstone/collaborative experience is for the Mathematics major Statistics major

Student academic advisor _____

Name of employer/research program _____

Employer contact person _____

Contact email _____ Contact phone _____

Internship/experience begin date _____ End date _____

Will you be taking this internship for credit?

- Yes No

If yes:

- Internship academic advisor _____
 - Advisor email _____
 - Fill out internship for credit forms with Career Services and register for MCS-368
 - Attach a copy of the internship for credit forms here.
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After completing the internship/research experience you must complete the post-authorization form and give a presentation before receiving approval for the capstone/collaborative experience.

Note: receiving academic credit *does not* guarantee the internship will satisfy the capstone/collaborative experience requirement.

A capstone/collaborative experience must meet the following three criteria, which you will need to justify on the post-internship form:

1. Significant use of statistical analyses beyond the MCS-142 level to address a real-world problem.
2. Collaborative work
3. Oral and written communication of the statistical analysis.

Advisor signature _____ Date _____

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Student email _____

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Contact email _____ Contact phone _____

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In order to qualify, your experience must have satisfied the following three criteria.
In an attached document, explain how your experience satisfied the following criteria with a short paragraph EACH.

1. Significant use of statistical analyses beyond the MCS 142 level to address a real-world problem.
 2. Collaborative work
 3. Oral and written communication of the statistical analysis.
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Presentation requirement

You will make a presentation about the statistical analysis during a department seminar.
Contact Laura Boomgaarden (lboomgaa) about identifying a seminar date. The presentation will be expected to be 20 minutes long plus time for questions following the presentation.

Date of presentation: _____

Check one:

- This internship was for academic credit. [Paperwork previously completed for MCS-368]
- This internship was not for academic credit. **Register for MCS-090 with registrar.**

Complete and submit this form to your Statistics/Mathematics major advisor as soon as possible after completion of the internship. Approval will not be granted until after your presentation.

Internship approved for capstone/collaborative experience credit

Advisor signature _____ Date _____

Department chair signature _____ Date _____