**Agricultural and Biological Engineering Department**

# ABE 590 or ASM 590 – Special Problems \*\*\*Using GEAPS\*\*\*

If you are creating a 590 to receive credit for work not using a GEAPS (Grain Elevator and Processing Society) course, please use the ABE/ASM 590 standard form, not the form below.

This is a contract between an advisor and a student/group of students for individual/small group study of a special problem in a selected area. ABE/ASM 590 is for independent study equivalent to an academic course, and should not be used for research projects. This form is to be used specifically for obtaining Purdue credit for courses taken through GEAPS (Grain Elevator and Processing Society). This form must be submitted to the ABE Graduate Program Administrator at least one month prior to the first day of classes of the semester in which the course is to appear. Approval must be secured **prior to registration**. Approved copies will be distributed to the Academic Advisor and the 590 Instructor.

Two options are available for 590 courses using GEAPS:

* **Pass/No-Pass Option:** Complete page two (only) of this document

When a GEAPS course is taken for “enrichment” purposes, and will not be listed on the Plan of Study (POS), approval for the 590 can be granted by the ABE Graduate Program Administrator, with the following conditions:

* + The 590 course will be awarded 1 credit but must be graded S/U (i.e., not a letter grade).
	+ The 590 course cannot be listed on the POS.
* **Letter Grade/Plan of Study Option:** Complete pages two (2) and three (3) of this document

When a GEAPS course is taken with the intent to list the 590 on the Plan of Study, approval for the 590 can be granted by the Graduate Committee representative, with the following conditions:

* + The 590 course will be awarded 1 credit but an additional component above and beyond the GEAPS course requirements must be completed (see below).
	+ The 590 course may be listed on the POS.

Additional Component for Letter Grade/Plan of Study Option

Choose one of the following:

* + - A written document (nominally 10-15 pages) which could be used by future GEAPS instructors as a reference for one of the lectures.[[1]](#footnote-1)
		- A presentation with suitable notes which would complement the GEAPS course as already developed; this is a presentation prepared for someone else to deliver.1
		- Another assignment approved by the Graduate Committee representative.

**Name:** **Student I.D. No.**

**Phone #: Address:**

**ABE/ASM 590 Instructor:** **Academic Advisor:**

**Course Substitute Sought (if any):**

**Student’s Anticipated Classification Next Semester:**

**GEAPS Course Information**

**Course Number: Course Title:**

**Start Date (M/D/YYYY):**  **End Date (M/D/YYYY):**

**590 Course Registration Information**

**Semester and year[[2]](#footnote-2) (e.g., Spring 2011):**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Subject[[3]](#footnote-3)** | **Number** | **Credit Hours** | **Grade Opt** | **Enter subject (ASBE or ASM), credit hours and “P” if pass/not pass****Enter course problem title in spaces below (30 chars. max.)** |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**Student Signature: Date:**

**Instructor Signature: Date:**

**Graduate Program Administrator Approval: Date**

**If pursuing the Letter Grade/Plan of Study option, complete page three as well.**

**Complete this page only if you are seeking the Letter Grade/Plan of Study option.**

[Delete the text in brackets - it is included to aid in completing the form.]

|  |
| --- |
| **Basis for Grading:** [Explain the nature, number, etc. of assignments that will be used by the GEAPS instructor to determine a grade.] |

|  |
| --- |
| **Additional Component:** |

1. This could cover processes, technologies, etc. which are related, but weren’t covered, or perhaps such items which are recent developments (i.e., newer-than-the-textbook). [↑](#footnote-ref-1)
2. This is the semester/year in which the 590 is to appear on your transcript. [↑](#footnote-ref-2)
3. Choose ABE **OR** ASM. [↑](#footnote-ref-3)