

# AGRON 810 Section B – F2025 Syllabus

## Teaching Experience In Agronomy

**Meeting time:** by appointment

**Course objective:** Assist students to develop and improve their teaching skills

The course is tailored toward the needs and interests of the student as identified by student and mentor. The course will include the following three components for all participants.

**Teaching Improvement and Development:** The student and mentor will identify teaching improvement activities or curriculum development activities that the student will complete during the semester in conjunction with goals the student has to improve their teaching or the course instruction. Activities could include attendance at teaching workshops, participating in on-line training, faculty-led readings, development of a new lab activity, development of a new class assignment, development of a new course unit (lectures, assignments, exams), etc.

**Implementation:** The student will implement the teaching techniques learned or use the curriculum they developed while teaching the undergraduate lab or class section to which they have been assigned as GTA.

**Evaluation and review:** The mentor will meet with the student to discuss the aspects of the implementation that were successful and those that were not. They will determine if the teaching goals set during the planning were met and will develop a plan to revise and re-implement the plan if needed.

### NOTES:

- AGRON 810 Section B can be used to fill 1 credit of the AGRON 810 requirement for M.S. or Ph.D. programs of study.
- Enrollment is by instructor permission only.
- Students must complete the following in order to receive permission to enroll:
  - Identify a mentor
  - Develop a written plan addressing all three aspects of the course (Teaching Improvement and Development, Implementation, Evaluation and Review).
  - Have the plan approved by the mentor
  - Submit approved plan to course instructor (Dr. Anita Dille)
- Credit will be awarded to students who complete their plan