



# Northern Illinois University

*College of Liberal Arts and Sciences*

## **Transition to the Professional Science Teacher (BIOS 486, CHEM 496, GEOL 482, ENVS 482, PHYS 496)**

**Instructor:** Dr. Jon S. Miller  
**Office:** Montgomery Hall 452  
**Office Hours:** MWF, 9-11, or by appointment  
**Phone:** (815) 753-7828  
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**Text:** No textbook is required for this course. Readings are provided on Blackboard

**Course Description:** A transitioning experience in which the licensure candidate achieves closure on the final phase of professional preparation for secondary science teaching and upon that foundation, charts a path for continuing profession growth as a practicing teacher. The candidate will reflect on the preparatory experience and complete documentation demonstrating ability to perform as a qualified science teacher. Such documentation will include, but is not limited to, completion and submission of the edTPA, completing the necessary step to apply for teacher licensure, apply for secondary endorsement.

**Course Meeting Schedule:** The course will meet in Montgomery Hall 443, from 5:00 PM to 7:00 PM  
January 29  
February 12  
February 26  
March 19  
April 23

**NOTE:** There will be one additional class meeting after student teaching is concluded. This meeting will be on April 23, 2018 in Montgomery Hall 443 at 5:00 PM until 7:00 PM.

### **Course Expectations:**

- 1. Complete and submit an edTPA during student teaching. *The edTPA will be evaluated using the official edTPA rubrics 1-15.***
- 2. Completing the Teacher Licensure Process. *Final Steps in the Licensure Process: As you are completing your Student Teaching experience, you must complete the necessary steps to apply for your Teaching Licensure and apply for a Secondary Endorsement.***

**Attendance:** You are expected to attend every class meeting, arrive to class on time, and remain for the duration of the class. In case of emergency, please notify me in writing (email is fine) with as much advance notice as possible. Failure to notify me in writing of an absence will be regarded as an unexcused absence and there will be no make-up.

In the case of bad weather, I will follow NIU's policy. I will send an email as soon as possible if class is to be cancelled.

**Need for Accommodation:** If you need an accommodation for this class, please contact the Disability Resource Center as soon as possible. The DRC coordinates accommodations for students with disabilities. It is located on the 4th floor of the Health Services Building, and can be reached at (815)753-1303 (V) or [drc@niu.edu](mailto:drc@niu.edu).

Also, please contact me privately as soon as possible so we can discuss your accommodations. The sooner you let me know your needs, the sooner I can assist you in achieving your learning goals in this course.

**Class Schedule:**

**January 29**

- I. Discussion of student teaching activities
- II. Review procedures for the Entitlement Worksheet

**February 12**

- I. Discussion of student teaching activities
- II. Discussion of edTPA Task 1

**February 26**

- I. Discussion of student teaching activities
- II. Discussion of edTPA Task 2

**March 19**

- I. Discussion of edTPA Task 3
- II. Getting Ready to Upload the edTPA

**March 29 – Submission Day: students are to submit their edTPA portfolios to the Pearson website.**

**April 20 – Students will receive their edTPA scores**

**April 23 – Last Meeting**

- I. **Review procedures for codes/resubmissions**
- II. **Review procedures for the entitlement worksheet**