**Seminar Schedule/Topical Outline**

This class will meet as a larger Seminar group with other NTR Practicum students an on alternate week basis. The other weeks will be by subject area. The larger seminar meeting will follow a “Critical Friends Group” model where candidates share and discuss video clips, student work, and issues arising from the practicum experience. The subject area meetings will focus further on instructional practice and assessment design directly related to classes taught during the candidate’s practicum experience.

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| **Date** | **Location** | **Topic** |
| February 8 | Newton South High School  | Course Introduction / Course Requirements and Expectations (Rm 2205) @ 3:30 |
| February 22 | (with your Methods Instructor) | Lesson Planning / Instructional Practice / Assessment Techniques |
| March 1 | Newton South High School  | Critical Friends Group - Video Clips / Issue of Practice  |
| March 8 | (with your Methods Instructor) | Lesson Planning / Instructional Practice / Assessment Techniques |
| March 15 | Newton North High School  | Critical Friends Group - Video Clips / Issue of Practice  |
| March 22 | (with your Methods Instructor) | Lesson Planning / Instructional Practice / Assessment Techniques |
| March 29 | Newton South High School  | Critical Friends Group - Video Clips / Issue of Practice  |
| April 5 | (with your Methods Instructor) | Lesson Planning / Instructional Practice / Assessment Techniques |
| April 12 | Newton North High School  | Critical Friends Group - Video Clips / Issue of Practice  |
| April 26 | (with your Methods Instructor) | Lesson Planning / Instructional Practice / Assessment Techniques |
| May 3 | Newton South High School  | Critical Friends Group - Video Clips / Issue of Practice  |
| May 10 | (with your Methods Instructor) | Lesson Planning / Instructional Practice / Assessment Techniques |
| May 24 | Office Hours | Office Hours |
| June 7 | Newton South High School | Final Class - Presentations |

**Methods of Instruction Semester 2 - Major Assignments**

Three items are due over the course of Semester 2:

* **UNIT PLAN – End of April**
* **ACTION RESEARCH PROJECT (ARP) 2 – End of May**
* **VIDEO CLIPS AND WRITTEN REFLECTION – Last Class**

**I. Unit Plan *Due end of April***

* Develop and build another unit plan with associated lessons.
* The unit plan and lessons must reflect a variety of teaching approaches – direct instruction, group learning, student exploration, use of technology, etc.
* Use the provided Unit Template and Lesson Plan Template.
* Include reflections on the delivered lessons as indicated on the Lesson Plan Template.

**II. Action Research Project (ARP) 2 *Due end of May***

 **“*Change Something, Measure Results”***

Objective: To try a new approach and evaluate the effect of that change on student outcomes

Process:

1. Reflect on an aspect of your teaching that could use some adjustment.  This could be a particular place for growth as outlined in the Growth and Reflection Conference at the end of Semester I or it could be some other aspect identified by you and your mentor teacher.
2. Think carefully about how to change – perhaps do some research on alternative methods.
3. Determine how you will measure the effect of the change.
4. Implement, measure, and evaluate.

Write-up:

In a 2-3 page paper, describe what you changed and how you changed it.  Discuss the method you used to measure the impact of your change and the outcome for students.  Evaluate the change you made and determine additional adjustments you would make in the future.

Presentation:

Be prepared to discuss / present your results to your fellow students on the last day of class.  This is a short 5-10 minute presentation of what you did, what you learned, and what you would do differently.

**III. Teaching Videos  *Due last class***

Objective: To reflect formally on teaching practice

 To reflect on growth throughout the semester

 To critically analyze teaching practice

 To demonstrate knowledge of a variety of teaching methods

You need to produce:

1. *Three 15-minute video clips*.  These can be from semester I and semester II
2. The three clips must show a variety of (at least 3) teaching methods (either within the clips individually or between each of the clips)
3. Examples:  Direct Instruction, Student Exploration, Collaborative Group Work, Strategic Use of Technology for learning, Interactive Lecture, etc.
4. *Reflection on each clip. (1 page per clip).*  Your reflection should address the following questions:
5. What did you want students to learn?
6. What method(s) did you choose to help students learn it? (And why?)
7. How do you know if students did or did not learn what you expected?

 Your write up should describe what worked and what didn’t work, along with suggestions for improvement.

*Note*: Your write up is not meant to be as extensive as your annotations for your Monday class.  The focus on this reflection should be on techniques used to have students learn and engage with the subject matter content.