# 1. Spring Semester

- Courses:
  - Any outstanding prerequisite courses
  - One of the integrated methods courses (SMT 501–508)
  - STEM field experience (SMT 587)
  - Ed Psych (SMT 500, main assignment is to draft a lit review)
  - Responsible conduct of research (INT 601) [depending on schedule]
  - Elective focusing on content or pedagogy [depending on schedule]
- Thesis:
  - Select Advisor (chair of the committee and RiSE faculty) and committee (your advisor, another RiSE Faculty, and a third assistant, associate, or full faculty from UMaine).
  - Schedule first committee meeting (select a date as early as possible).
  - Pick your research project (at least broadly).
  - Start your literature review.
- Forms:
  - Get <u>fingerprinted and submit forms to ME DOE</u> (required prior to entering K-12 classroom)
  - Begin filling out the <u>Graduate School Program of Study form</u> (must be completed before 12 credits are completed).

## 2. Summer Semester

- Courses:
  - Stats Methods I (EHD 573)
  - Elective focusing on content or pedagogy [depending on summer offering] or thesis credit (SMT 699)
  - Responsible conduct of research (INT 601) [if not taken in first spring semester; can alternatively be taken in the first fall]
- Thesis:
  - Schedule your first committee meeting for early fall semester (if you haven't already).
  - Complete draft of literature review.
  - Start developing a plan for collecting data (with advisor's input).
- Forms:
  - Review graduation deadlines and checklist (two tabs in Google sheet).

## 3. Fall Semester

- Courses:
  - Any outstanding prerequisite courses
  - One of the integrated methods courses (SMT 501–508)
  - STEM teaching seminar (SMT 586)
  - Ed research seminar (SMT 588)
  - Responsible conduct of research (INT 601) [if not taken in first spring semester]
  - Elective focusing on content or pedagogy [depending on schedule]
- Thesis:
  - Convene your first committee meeting (if you haven't already).
  - Get approval for your project from your committee and, if required, Institutional Review Board (IRB).
  - Present your research project proposal to the RiSE research group.
  - Complete draft of literature review.
  - Start collecting data/start data analyzing.
  - Schedule next committee meeting for early/mid spring.
- Forms:
  - Submit <u>Graduate School Program of Study form</u> (must be completed before 12 credits are completed).
  - Provide information for Advisor to submit Progress Report at the end of each committee meeting.

## 4. Spring Semester

- Courses:
  - Any outstanding SMT core courses (besides student teaching)
  - Elective focusing on content or pedagogy [as needed]
  - Thesis credit (SMT 699)
- Thesis:
  - Convene your second committee meeting to update members on data collection and analysis.
  - Complete data collection.
  - Continue data analysis.
  - Continue literature review/background and methods sections of your thesis.
- Forms:
  - Provide information for Advisor to submit Progress Report at the end of each committee meeting.

### 5. Summer Semester

- Courses:
  - Thesis credit (SMT 699)
- Thesis:
  - Schedule next committee meeting for early fall.
  - Complete data analysis.
  - Write results and discussion.
- Forms:
  - Review graduation deadlines and checklist (two tabs in Google sheet).

#### 6. Fall Semester

- Courses:
  - Register for thesis credit to defend (SMT 699)
- Thesis:
  - $\circ$  Finish work on thesis.
  - Defend thesis, if ready.
- Forms:
  - Submit application for graduation at the beginning of the semester in MaineStreet (if aiming for May).
  - Review graduation deadlines and checklist (two tabs in Google sheet).