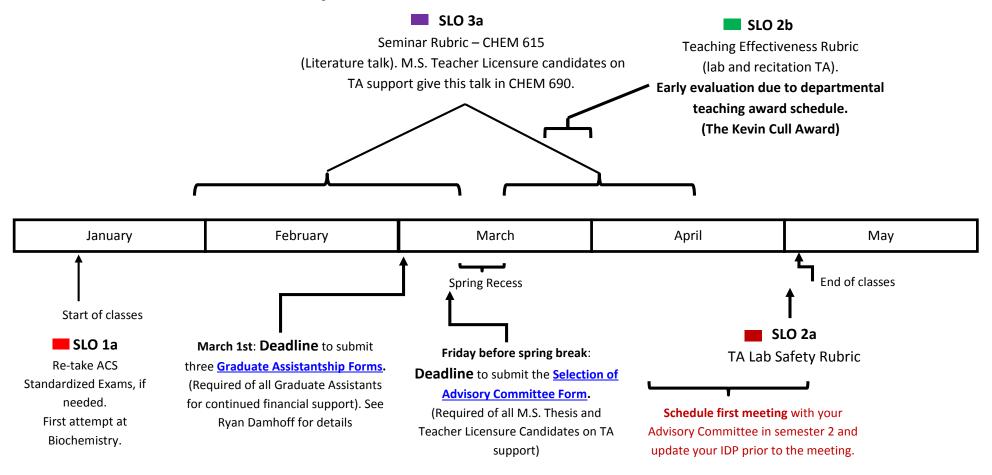
### M.S. Students – Fall Entry **Color Key**: Content Teaching **Semester 1 Timeline** Safety Presentation Writing RCR and Professional Development Aug 16th Monday after Thanksgiving break: Deadline Start of assistantship Last Friday of September or first Friday of October: to submit completed Selection of Research contract Faculty research presentations for new students. **Advisor Form.** August September October November December Start of classes End of classes. Select 3 potential research advisors and document SLO 1a **Satisfactory Academic Progress** time/activity spent with each according to the guidelines in the ACS Standardized Exams (50% (SAP) Assessment **Selection of Research Advisor Form.** composite norm). M.S. Teacher Minimum GPA of 3.0 Licensure candidates on TA support must meet this SLO target. If not on TA support, the target is 60% on only the General SLO 2a Chemistry exam. TA Lab Safety Rubric SLO 2b **Teaching Effectiveness** Rubric (lab and recitation CHEM 690 (2): Professional Development. DGS assigns grade, S/U/I. TA). Not applied if CHEM 615 (1): Seminar project for semester 1 students. DGS assigns letter grade. **CHEM 698** (0-3): Optional in first semester. DGS assigns project. student is RA. M.S. Teacher Licensure (MSTL) candidates on TA support have the same CHEM 690 requirements as M.S. Thesis candidates. MSTL candidates, however, are not required to take CHEM 615, although it is recommended in semester 1. MSTL candidates receiving TA support must also do research and submit the Selection of Research Advisor Form.

# Semester 2 Timeline – Fall Entry



Begin updating your MS IDP after formal approval of your advisory committee.

**SLO 5e** (scholarly contributions), **SLO 6a** (collaboration and professional development), **SLO 6b** (mentoring), and **SLO 7a** (ethics): IDP and Survey. These are ongoing assessments throughout your degree timeline that are tracked in your IDP.

CHEM 690 (2): Laboratory Safety. DGS assigns grade; S/U/I. ☐

CHEM 615 (1): Seminar (Divisional Seminar Coordinator assigns letter grade). ☐ (SLO 3a)

CHEM 698 (1-3): Required for M.S. Teacher Licensure candidates receiving TA support. Research advisor assigns S/U/I.

CHEM 699: (1-6): Required for M.S. Thesis candidates. Research advisor assigns IP.

## Semester 3 Timeline – Fall Entry SLO 2a TA Lab Safety Rubric M.S. Thesis or Teacher Licensure candidates on TA support that wish to change from M.S. SLO 2b to Ph.D. must make this decision in semester Teaching effectiveness SLO 3a 3 and submit the Request to Take Qualifying rubric (lab and Seminar rubric - CHEM 615 **Examination** form. The deadline for this form recitation TA) (Research talk). M.S. Teacher Licensure candidates on is the second Monday in November. TA support give this talk in CHEM 690. September October November December August Start of classes Third Semester Research Update: End of classes Second Monday in October: Deadline to **Deliver brief oral presentation of** submit Third Semester Research Review form. Not required of Teacher Licensure research progress to Graduate Program Committee. candidates. Presentation schedule will be announced. Research advisor, or coadvisors, must be present during Schedule second meeting with your assigned time. Rubric and guidelines. Advisory Committee in semester 3 and update your IDP prior to the meeting. This meeting may help to inform your third semester research update.

CHEM 690 (1): Professional Development. ☐ ☐ ☐ CHEM 615 (1): Seminar (Divisional Seminar Coordinator assigns letter grade). ☐ (SLO 3a) ☐ CHEM 698 (1-6): Required for M.S. Teacher Licensure candidates receiving TA support. Research advisor assigns S/U/I. ☐ CHEM 699 (1-6): Required for M.S. Thesis candidates. Research advisor assigns IP.

# Semester 4 Timeline – Fall Entry

#### **Teacher Licensure Note:**

This timeline page applies only to the M.S. Thesis candidate. M.S. Teacher Licensure candidates will generally defend a Master's Project in this semester. Refer to the **MS May Graduation** document for details about Graduate School form requirements.

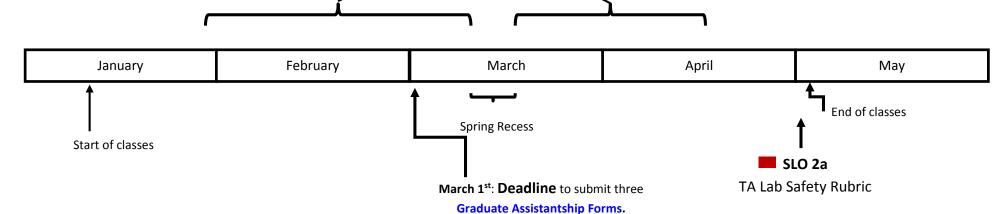
SLO 3a

deficiencies noted on previous attempt(s).

Seminar Rubric - CHEM 615 **Teaching Effectiveness Rubric** Literature or Research Talk. Continue to (lab and recitation TA). apply **SLO 3a** rubric, especially if

> Early evaluation due to departmental teaching award schedule.

SLO 2b



(Required of all Graduate Assistants for continued financial support).

M.S. Thesis candidates: Schedule meeting with your Advisory Committee in semester 4 and update your IDP prior to the meeting.

M.S. Teacher Licensure: A meeting with your Advisory Committee is not required since you will be defending your Master's Project this semester.

CHEM 690 (1): Professional Development.

**CHEM 615** (1): Seminar. Divisional Seminar Coordinator assigns letter grade. (SLO 3a)

CHEM 698 (1): Continuous enrollment requirement for M.S. Teacher Licensure candidates if defending Master's Project in semester 4.

CHEM 699 (1-6): Required for M.S. Thesis candidates. Research advisor assigns IP.

## **Additional Notes – Fall Entry**

#### Thesis:

TA support for M.S. Thesis candidates is provided for 5 consecutive semesters. RA support does not reset or delay the TA support clock. All fall entry M.S. Thesis students are encouraged to defend no later than December of semester 5. TA support will terminate on or before December 15. The research advisor assigns S/U/I to CHEM 699 in defending semester or term.

Refer to the **MS December Graduation** document for the details regarding your final, defending semester or term.

## • Teacher Licensure:

TA support for M.S. Teacher Licensure (MSTL) candidates is provided for 3 consecutive semesters if student teaching occurs in semester 4. TA support will terminate on or before December 15. Additional support requires approval of the Graduate Program Committee. MSTL candidates receiving or not receiving TA support are expected to defend a Master's Project no later than semester 4.

Refer to the **MS May Graduation** document for the details regarding your final, defending semester or term.