

A summary of guidelines and milestones regarding your program of study

It is recommended that you print a copy of this page and keep it for reference on your desk. If you have questions or need clarification please consult with the Graduate Program Coordinator.

Before the end of your first quarter in residence you must:

- Select a research advisor who has a funded position and is willing to accept you into his/her group.
- Prepare a program of study in consultation with your research advisor and submit it for approval to the Academic Affairs Committee via the Graduate Program Coordinator. You must clearly specify your selected major sequence.

Every quarter in residence:

- Take 12 units of academic credit comprising the following: 200 level coursework (until course requirements are satisfied), one unit of Matrl 290, and as many units of 598 or 599 needed to reach the total of 12 units.

On the quarter in which you are a teaching assistant

- Enroll in 2 (or 4) units of Matrl 501 (or the equivalent course if you TA in another department).

1st year in residence:

- Take one of the core departmental courses (Matrl 200A, B, C) per quarter. Take one unit of 290 and as many units of 598 to make up for 12 units per quarter.
- Take one of the courses from your main course sequence per quarter. This may be extended into the second year for students with interests in more than one area, e.g. inorganic and structural, or macro and electronic/photonic materials. Discuss with your advisor what the proper sequence of courses should be to optimize your educational experience.
- Attend Orientation for Preliminary Examination in the Spring Quarter.
- Prepare for your preliminary examination during the Summer, concurrently with advancing your research work.

2nd year in residence

- Take two courses per quarter, including any remaining major sequence courses and elective courses. Take one unit of 290 and as many units of 598 to make up for 12 units per quarter.
- Review your program of study prior to your preliminary examination. Submit for approval to the AAC if you have made changes from the previous version.
- Take your preliminary examination during the first quarter of your second year.
- Attend orientation for your Qualifying Examination in the Spring Quarter.
- Prepare for your Qualifying Examination during the Summer, concurrently with advancing your research work.

3rd – 5th years in residence

- Take any remaining courses needed to satisfy your 200 level unit requirements. Take one unit of 290 and as many units of 599 to make up for 12 units per quarter.
- Schedule and take your annual assessment with your committee.
- Prepare and schedule your dissertation defense in agreement with your advisor. Please check with the Graduate Program Coordinator that all other requirements have been satisfied before scheduling your defense.