

## MS DEGREE REQUIREMENTS

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Specific requirements for the MS degree are summarized below. You should familiarize yourself with these requirements. ***Ultimately, it is your responsibility to satisfy the requirements; failure to do so likely will delay awarding of your degree.***

A Master's Degree requires 30 credit hours. Full time MS candidates must register for a minimum of 6 and a maximum of 9 credit hours of research and/or classes each semester (1-2 in summer). A non-thesis MS may be obtained on a part-time basis with no minimum semester credit hour requirement. However, if enrollment lapses for more than two semesters (summer counts as one), students must reapply electronically to Purdue to be "re-admitted" by the University.

### Requirements for the Masters Degree

1. 15 credit hours of approved graduate courses including:
  - a. 9 credit hours in the primary major area
  - b. 6 credit hours outside the major area in at least two other (separate) areas.
  - c. 12 of the 15 credit hours must be approved 600 level courses
2. MS Thesis Candidates Only: 13 credit hours of 69800 Research and 2 credits hours of 69500 Seminar (for 1 credit in semesters 1 and 2, 0 credit in remaining semesters).
3. MS Thesis Candidates Only: A thesis approved by the student's Thesis Advisory Committee
4. MS Non-Thesis Candidates Only: An additional 15 credit hours of approved graduate courses of which 6 hours can be 59900 Special Assignment. *Note: Seminar 69500 for credit is not available to part-time students. All Candidates:*
5. An approved Plan of Study submitted before the end of the 3<sup>rd</sup> semester (thesis candidates) or at least one semester prior to graduation (non-thesis candidates).
6. Registration for CAND (Candidacy for graduation) in the semester you intend to graduate.

In addition to the above formal requirements, 3rd semester MS thesis students are expected to participate in the Departmental Poster Session held every Fall semester; this important event serves as a Progress Review for thesis students and also assists in developing presentation skills and preparation for the final thesis defense. January admit students are expected to participate on or before their 4th semester in residence.

Non-thesis MS candidates may participate in research activity within the department by enrolling in Chemistry 59900 after consultation with, and approval by, the faculty member who will supervise the research. A maximum of 6 credit hours of 59900 taken by part-time students may count as part of the 30 credit hour requirement.

Students who have graduate credit from another university or have been enrolled as Graduate Continuing Non-Degree (GCND) students prior to being admitted to the Purdue Graduate School and the Chemistry & Chemical Biology Department can use a maximum of 12 graduate credit hours toward a Chemistry degree. At least one-half of the total credit hours used to satisfy degree requirements must be earned in residence on the IUPUI campus.

*Please contact the Graduate Program Administrator, Kitty O'Doherty, at (317) 274-8969, with any questions.*

## MS Thesis Approximate Timeline

1 <sup>st</sup> Semester	3 classes 69500 Seminar	9 credits 1 credit	Total for Semester: 10 credits	<b>Accumulated Credits</b> <b>10</b>
	<b>To do: Select Graduate Thesis Advisor, Form C-2</b> <b>Establish Thesis Advisory Committee, Form C-3</b>			
2 <sup>nd</sup> Semester	1 or 2 classes 69500 Seminar 69800 MS Thesis Research	3/6 credits 1 credit 5/2 credits	Total for Semester: 9 credits	<b>19</b>
Summer I	Registration May Not Be Required TA or RA Support			
3 <sup>rd</sup> Semester	0 or 1 class 69500 Seminar 69800 MS Thesis Research	0/3 credits 0 credit 5/2 credits	Total for Semester 5 credits	<b>24</b>
	<b>To do: File Plan of Study, GS Form 6 (can be done sooner but <u>must</u> be done <u>prior</u> to last semester)</b> <b>Participate in the Fall Departmental Poster Session</b>			
4 <sup>th</sup> Semester	0 or 1 class 69500 Seminar 69800 MS Thesis Research	0/3 credits 0 credit 6/3 credits	Total for Semester 6 credits	<b>30</b>
Summer II (Or Final Semester)	CAND (Candidacy) 69800 MS Thesis Research	0 credits 1 credit		
	<b>To do: Write Thesis</b> <b>Attend Thesis Format Pre-Check Workshop</b> (Scheduled by Grad Office; see Graduate Deadlines for date, register @ scigrad.iupui.edu) <b>GS Form 8</b> –Request for Appointment of Examining Committee (Complete and give to Grad Administrator <b>at least</b> 2 weeks prior to defense date) <b>Defend Thesis</b> <b>GS Form 7</b> – Report of Exam Committee (given to you by Grad Administrator, take to Defense for signatures, return to Grad Administrator) <b>GS Form 9 and 32</b> - take to format appointment <b>Complete Post-Defense Thesis Format Check</b> (Schedule appointment at sllayton@iupui.edu) <b>Electronic Submission</b> <b>GS Form 16</b> - Thesis Receipt, make sure Grad Administrator gets copy <b>Deliver bound copy of Thesis to Chemistry Department</b> <b>Deliver bound copy of Thesis to your Advisor</b>			