

M.S. in Chemistry

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Degree Requirements

The academic regulations for this degree program, as entered in the University of Mississippi Catalog, are in effect for the current or selected academic year and semester. The University of Mississippi reserves the right to 1) change or withdraw courses; 2) change rules for registration, instruction, and graduation; and 3) change other regulations affecting the student body at any time.

Major Requirements

| REQUIREMENT | HOURS | DESCRIPTION |
|----------------------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Chem 650 - C min | 2 | Complete at least 2 credit hours of seminar (Chem 650) with a grade of C or better. |
| Chem 697 | 6 | Complete at least 6 hours of thesis credit (Chem 697). |
| 18 hrs course work | 18 | Student must complete 18 hours of formal nonremedial lecture courses as approved by his/her GPC/Chair. |
| Oral defense | | Student must orally defend his/her thesis. |
| Submit Thesis | | Student must submit a thesis to his/her GPC/Chair. Regulations governing the style, format, paper, abstract and other matters may be found in "A Manual of Thesis and Dissertations" available in the Graduate School Office. After the oral examination has been accepted, the student must present to the Graduate School two unbound copies of the thesis. A copy of the abstract and the thesis binding fee receipt must accompany the copies of the thesis. |
| GPA requirements | | A cumulative average of not less than 3.0 (B) must be achieved in all graduate work taken. |
| Liberal Arts Dean's approval | | This Degree Audit program is an advising tool only. The student must still apply for a degree by returning a completed Degree Application Form to the dean's office before the last day to add classes in the semester preceding the semester in which the student expects to graduate. The Dean's Office will make the final certification that the courses listed on the application qualify the student for graduation. The Dean's Office will also determine if other university requirements (GPA, etc.) have been met. |

Major Requirements II

| REQUIREMENT | HOURS | DESCRIPTION |
|----------------------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Complete 4 of 5 | | Student must take one core course from each of four of the five speciality areas: analytical chemistry, biochemistry, inorganic chemistry, organic chemistry, and physical chemistry. |
| Analytical chemistry | 3 | Student must complete one of the following analytical chemistry courses: Chem 512 or chem 515 . |
| Biochemistry | 3 | Student must complete one of the following biochemistry courses: Chem 534 or Chem 671 . |
| Inorganic chem | 3 | Student must complete one of the following inorganic chemistry courses: Chem 601 or Chem 602 . |
| Organic chemistry | 3 | Student must complete one of the following organic chemistry courses: Chem 527 or Chem 528 . |
| Physical chem | 3 | Student must complete one of the following physical chemistry courses: Chem 531 , Chem 532 or Chem 536 . |

