

## Ph.D in Mathematics

## **Overview**

**Degree Requirements** 

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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.

REQUIREMENT	HOURS	DESCRIPTION
<u>Math 525</u> - C min	3	Complete Math 525 with a grade of C or better.
Math 526 - C min	3	Complete Math 526 with a grade of C or better.
Math 653 - C min	3	Complete Math 653 with a grade of C or better.
Math 654 - C min	3	Complete Math 654 with a grade of C or better.
<u>Math 655</u> - C min	3	Complete Math 655 with a grade of C or better.
Math 656 - C min	3	Complete Math 656 with a grade of C or better.
Math 797	18	Complete at least 18 hours of dissertation credit (Math 797).
Add'l course work	30	Student must complete at least 30 additional hours of graduate course work exclusive of the dissertation (18 hours). Of the 30 hours, 24 hours must be in courses open only to graduate students.
Foreign language		Reading knowledge of one foreign language is required; French, Russian, or German is recommended. This requirement may be satisfied by the completion of 6 hours of an undergraduate language at the sophomore level or by making an appropriate score on the Graduate School Foreign Language Test of the Educational Testing Services.
Oral defense		Every candidate for the Ph.D. degree must successfully pass a final oral examination (defense of dissertation) administered by the student's dissertation committee and scheduled by the Graduate School.
Submit Dissertation		Student must submit a dissertation to his/her GPC/Chair. The dissertation must conform to the regulations governing style set forth in "A Manual of Thesis and Dissertations Preparations", available in the Graduate School Office. Two copies of the dissertation must be presented to the Graduate School after the final examination for the doctorate has been accepted and before the beginning of the regular examination period for the semester in which the candidate plans to graduate.
Written exam		Student must pass the written examinations covering the required sequences ad one other approved sequence.
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 stuent 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.

