

**DOCTORAL DEGREE REQUIREMENTS**

General policies for all University of Oklahoma doctoral programs are available in the [Graduate College Bulletin](#).

**DOCTOR of PHILOSOPHY**

D670

**MAJOR:** Mathematics

Program effective **Fall 2016**

This degree requires 90 hours of graduate credit beyond the baccalaureate degree, of which 2 hours may be MATH 5980 or 5990.

**COURSEWORK REQUIREMENTS**

- A sequence of 12 hours numbered above 5000 level (including seminars) in one of the major areas of mathematics, or in the area of RUME (Research in Undergraduate Mathematics Education)..... 12 hours
- At least 18 hours of additional coursework in mathematics above 5000 level ..... 18 hours  
Seminars and colloquia are expected in addition to regular coursework.
- Total .....30 hours**

**Electives**

Number of credit hours will be determined by the student’s advisory committee.

- Elective coursework ..... **0-58 hours**

**Dissertation Research**

Number of credit hours will be determined by the student’s advisory committee.

- MATH 6980 Research for Doctoral Dissertation..... **2-60 hours**  
A dissertation representing an original contribution to mathematical knowledge or to RUME.  
2 hours minimum / 60 hours maximum

- TOTAL.....90 hours**

**ADDITIONAL REQUIREMENTS**

Tools of research as determined and monitored by student’s Ph.D. Advisory Committee, including but not limited to: reading proficiency in a foreign language, proficiency in a programming language, or IRB training.

