## University of Kentucky

## Department of Mathematics

| Required | Strongly <br> Recommended | Minimum <br> Requirements | Other factors |
| :--- | :--- | :--- | :--- |
| A bachelor's degree in mathematics <br> or a closely related field. <br> Coursework including Calculus I - IV <br> and linear algebra. A complete <br> application includes the general <br> GRE, letters of recommendation, a <br> resume, and a personal statement. | A one-year sequence in introduction <br> to analysis and a one-year sequence <br> in at least one other "proof- <br> oriented" area of mathematics such <br> as topology or abstract algebra. | Our program does not <br> have formal minimum <br> Arade point average of 3.5 of <br> better in mathematics courses. | Applications are strengthened by REU <br> participation, supervised research <br> experiences, and other evidence of <br> interest and aptitude for research in <br> mathematics. Letters of recommendation <br> should document the applicant's <br> intellectual development, mathematical <br> maturity, and potential for success in <br> research. |

## Current Practice on Application Fee Waiver:

Fee waivers are available for students who qualify for our Graduate Scholars in Mathematics program. Please see www.math.uky.edu/GSM for further information on eligibility requirements and fee waivers.

Department website: www.math.uky.edu
Graduate Scholars in Mathematics website: www.math.uky.edu/GSM

