

# MATHEMATICS

## PRACTICE INTERVIEW QUESTIONS

*University Career Center • 110 Burge Union • 785-864-3624 • ucc@ku.edu • career.ku.edu • Contributing to Student Success!*

The following is a list of typical questions that you might be asked during an employment interview for a position in mathematics. Read through the questions and prepare appropriate answers that reflect your experiences and knowledge. Be sure to include specific examples from "real life" experiences, including internship(s), in your answers. To gain further practice with interviewing, contact the University Career Center to schedule a mock interview.

1. Why did you choose Math as your major?
2. How has your education prepared you to succeed in this position?
3. Please give an example of when you applied statistical methods to solve a business-related challenge. What was the result?
4. Please describe any experience in a job or school which demonstrates your quantitative skills.
5. Please give an example of when you communicated a complex topic in an understandable way to an individual or group.
6. Please describe your proficiency with statistical software.
7. Please give an example of when you successfully worked with a group on a project for work or school. What role did you play? How did you handle any challenges?
8. On a scale of 1 to 10: how would you rate your attention to detail? Your ability to concentrate for long periods of time?
9. What steps will you take to develop business relationships with clients – both internal and external?
10. How will our company be better in three years if we hire you?