Note: This entry exam is less a test of knowledge than of eligibility and enthusiasm. We use it to make the course enrollment process run smoother: after we review the exams we’ll give out course entry codes.

1. Name and Student ID (please write clearly):
2. Major and Expected Graduation Date:
3. Email and Phone number:
4. Can you have a database without a computer? Explain.

5. What kinds of data problems would cause an organization to call in a database engineer?

6. Why do you think “relational databases” are called “relational”?

7. Say you want to store data with N attributes, how many different ways are there to arrange the data into tables?

8. How likely is it you will use this course in your future work or research and why?

9. When have you used a database in your past work or study?

10. What you hope to learn from this course: