

Homework #9

Due Date/Time: Wednesday, November 25, 2009 at 11:00am

Microsoft Access

Copy StreamData.mdb in the T: drive class folder to your desktop and open the file in Access.

1. (1 pt) How many tables are there in this database? _____
2. (1 pt) How many records are in the "Reference Sites" table? _____
 (1 pt) How many records are in the "Streamflow" table? _____
 (1 pt) How many records are in the "Drury Temps" table? _____
3. (1 pt) How many fields are in the "Streamflow" table? _____
4. (1 pt) How many queries are in this database? _____
5. (2 pts) Open the "Remove Drury Temps Below 13 Celsius" query.
 Now how many records are in the Drury Temps table? _____
 Close the StreamData.mdb file

Copy DBStudentGrades.mdb in the class folder to your desktop and open the file

6. (1 pt) Add a record to the "Grades" table in this database. Don't close the database just yet.
(Remember that the combination of student and course is defined as the primary key for this table. If you duplicate the combination of values from a previous record, Access will not let you add the record and you'll need to change one of the values).
7. Create a new database (a blank database) on your desktop and name the file hw9.accdb.
8. (1 pt) Export the "Grades" table from DBStudentGrades.mdb to your hw9 db (database) file. (Keep the same name for the table and export both the definition and data).
9. (1 pt) Export the "qry_Remove_Low_Grades" query from DBStudentGrades.mdb to your hw9 db.
10. (2 pts) You can also import objects (tables, queries, etc) into a database. From your hw9.accdb file, click on the External Data tab, click on the "Access" icon in the Import group. For the source file, again use the DBStudentGrades.mdb file and choose to import the "Students" table; but, only import the definition (you'll find that's possible by clicking on the "Options >>" button of the Import Objects window
11. (2 pts) E-mail your hw9.accdb file to the instructor. You may want to open the file first to make sure that it contains the two tables and one query that you exported/imported from earlier steps.
12. Include your name here: _____

and **turn this sheet in to the instructor** no later than **the due date** listed above.