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### Additional Empirical Exercise 7.2

Using the data set **TeachingRatings** described in Empirical Exercise AEE4.2, carry out the following exercises.

- a. Run a regression of *Course\_Eval* on *Beauty*. Construct a 95% confidence interval for the effect of *Beauty* on *Course\_Eval*.
- b. Consider the various control variables in the data set. Which do you think should be included in the regression? Using a table like Table 7.1, examine the robustness of the confidence interval that you constructed in (a). What is a reasonable 95% confidence interval for the effect of *Beauty* on *Course\_Eval*?