## UCSD Extended Studies Business, Science and Technology Department

## SAS<sup>®</sup> Programming BIOL-40190

## **Programming Assignment Submission Instructions**

Programming Assignments must be submitted on or before the specified due date. Except in extenuating circumstances, late assignments will not be accepted. This policy enables me to provide solutions and feedback to the entire class in a timely manner.

Instructions for submitting your programming assignments are provided under each assignment item on the Assignments page.

For each Programming Assignment, 2 files must be submitted: (1) a code file and (2) a log file.

In your code file, add comment lines at the top of your code with your name and the assignment number. Make your code readable through the use of comments and white space and by indenting as illustrated in the book and in my sample code.

Your log file should show the results of running your code once - when you have a working solution. Do not send me a voluminous log file that documents your many attempts at writing and rewriting the code. An easy way to do this is to exit SAS once you have saved your code to a file, then open up a new session, include your code, run it, and save your log to a file.

Please label your files with the assignment number and your name as follows: **Ass***n*\_lastname\_firstname where *n* is the assignment number Use a .sas extension for your code file and .log extension for your log file.

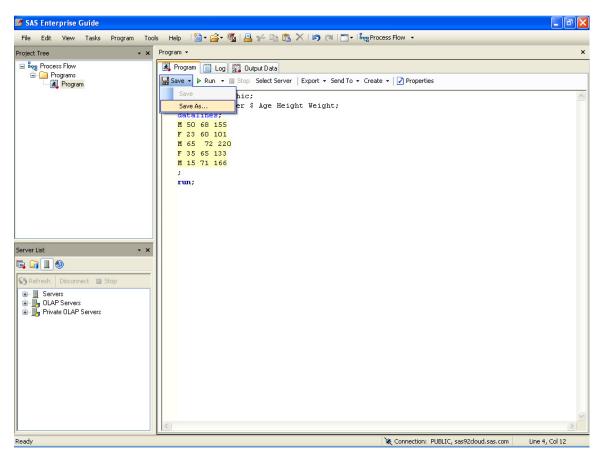
For each programming assignment, you MUST submit 2 flat files with the proper extensions (.sas and .log) as specified and created per these instructions. Other file types are NOT acceptable and will NOT be reviewed or graded because:

- (1) I import your code and log into either a SAS session or a SAS viewer to review and run it when grading. I can only do this if I have the proper .sas and .log files.
- (2) I am teaching you about the correct file extensions and file formats that are used in SAS programming. These are flat files with .sas and .log extensions.

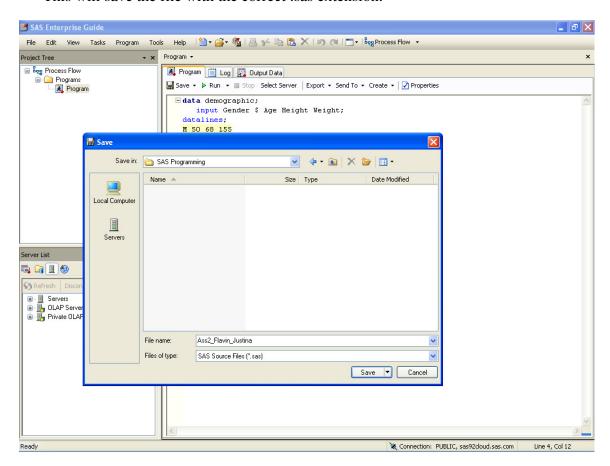
Instructions for creating, naming, and saving your code and log files are provided on the next pages.

To save your program code with a .sas extension:

(1) In the Program window, select Save on the Menu, then Save As



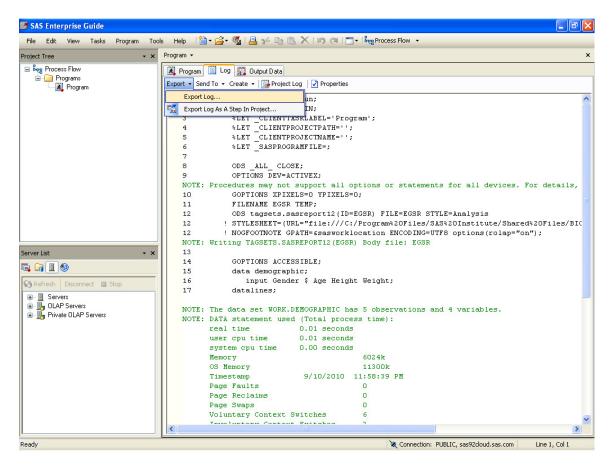
- (2) In the **Save in** box, select the directory where you wish to save your file
- (3) In the **File name** box, enter the name of your file using the following convention: **Ass***n***\_lastname**\_**firstname** where *n* is the assignment number
- (4) The **Files of type** box should by default be set as shown to SAS Source Files (\*.sas) This will save the file with the correct .sas extension.



In this example, Ass2\_Flavin\_Justina.sas will be saved in the SAS Programming directory.

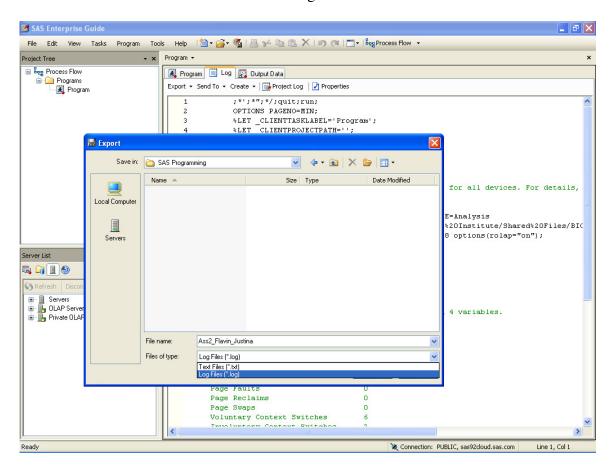
To save your log with a .log extension:

(1) In the Log window, select **Export** on the Menu, then **Export Log** 



- (2) In the **Save in** box, select the directory where you wish to save your file
- (3) In the **File name** box, enter the name of your file using the following convention: **Assn\_lastname\_firstname** where *n* is the assignment number
- (4) Click on the down arrow on the left side of the **Files of type** box and select Log Files (\*.log)

This will save the file with the correct .log extension.



In this example, Ass2\_Flavin\_Justina.log will be saved in the SAS Programming directory.