Objectives:
  Create Scoops or Bulges

Reading:  Pages 8-1 – 8-19

Freeform Modeling, Module 8, Exercise 1.
Pages 8-19 – 8-34

Page 8-27, Step 7.  Make sure you don’t skip over this Create Surface item!

Output Required – Page 8-28 after Task 10.  Capture and print the model showing the model tree as shown.

Page 8-31, Task 4.  Hide the two main surfaces (Surface id 1 and Surface id 11233).

Step 2, same page.  It might be easier to do a Pick from List to get the Style Surface (created in Step 7, Page 8-27) and the Style Surface (created in Step 8, page 8-30) to be selected for the merge operation.

You will not be able to mirror the new surface merge unless Surface id 11233 is hidden, for reasons I don’t understand.
Output required – Figure 34, Page 8-34. Mesh quilt (Pick from List) with model tree showing.