AutoCAD and Its Applications BASICS

Exercise 9-1

- 1. Start AutoCAD if it is not already started.
- 2. Start a new drawing from scratch or use a template of your choice. Save the drawing as EX9-1.
- 3. Open the **Text Style** dialog box.
- 4. In the Font Name: drop-down list, select a few different fonts to see their images in the preview area. Pick the SansSerif font and then open the Font Style: drop-down list. Pick each option as you watch the preview image change to represent your selection.
- 5. Turn the **Upside down** and **Backwards** check boxes on and then off while you watch the preview image.
- 6. Change the width factor to 2, .5, and back to 1 while you watch the preview image.
- 7. Change the oblique angle to 15, 30, –15, –30, and then back to 0 while you watch the preview image.
- 8. Pick the **Cancel** button.
- 9. Reopen the **Text Style** dialog box.
- Create a text style named ARIAL-12, if you commonly prepare mechanical drawings, or ARCHITECTURAL-125, if you commonly prepare architectural drawings.
- For ARIAL-12, set the font to Arial and the height to .12. For ARCHITECTURAL-125, set the font to SansSerif or Stylus BT and the height to .125.
- 12. Pick the **Apply** button.
- Create a text style named ARIAL, if you commonly prepare mechanical drawings, or ARCHITECTURAL, if you commonly prepare architectural drawings.
- 14. For ARIAL, set the font to Arial and the height to 0. For ARCHITECTURAL, set the font to SansSerif or Stylus BT and the height to 0.
- 15. Pick the **Apply** button and then close the **Text Style** dialog box.

16.	Resave and close the drawing.
17.	Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.