

SOC 4650/5650: Lecture 14 ArcMap Processes

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Create a New Feature Class

1. Right click on a geodatabase and go to New ▸ Feature Class...
2. In the initial window, select a Name for your feature class.
3. From the Type dropdown menu, select the appropriate data type.
4. From the next window, select an appropriate coordinate system.
5. Do not make any changes to the XY Tolerance window.
6. Do not make any changes to the Configuration Keyword window.
7. Add attributes as needed (though this can be done later as well).
8. Click Finish.
9. Add your new feature class to your map.

Create New Features

1. Editor ▸ Start Editing and select your new layer
2. If it is not already open, go to Editor ▸ Editing Windows ▸ Create Features to open the Create Features window.
3. Select the feature in the Create Features window list and then choose the appropriate construction tool.
4. Add features using your mouse, and enter data as necessary into the feature's attribute table.
5. Save edits as you work (Editor ▸ Save Edits).
6. Close your edit session when you are done (Editor ▸ Stop Editing).