Special Effects is an area of 3D animation that as plenty of options: film, video games and what is generally referred to as "motionography" Motionographers are used to create televison commercials, motion picture credits, dvd effects and more.
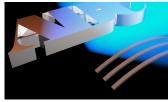
The ABC News intro project is one of the most complex and difficult. It requires that you have a working knowledge of the "Elements and Principles" of design as well as 3D Special FX animation skills. There is a link on our class web site describing the element and principals of design and how they apply to this project.
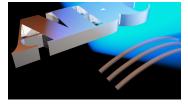
The parameters are:

1. 100 to 200 Frames (about 3 - 6 seconds of animation)
2. Proportions - HDTV
3. Size - 490 by 270 pixels
4. Use these text elements - ABC, 24, Seven

You will need to know how to do the following and then more:

1. Create and animate the basic parameters of various primitives (Tubes, Boxes etc.)
2. Create text, choose fonts, kern, and apply and animate the "Extrude" modifier.
3. Create "Volume" lighting effects.
4. Create "Raytraced" or "Arch & Design" materials.
5. Create a "Visibility Track"
6. Combine the animation and the sound track using Adobe After Effects. The sound track can be found in the "J" drive on your computer, in a folder labeled "ABC News track"

7. Animate light color and strength.
8. Use the "Render" dialogue box to render frames, adjust size etc.