ES492/592 GIS Applications - Midterm Lab Portfolio Checklist

In a neat, professional-looking 3-ring binder that is well labeled (tab dividers are nice), include the following class activities, in the prescribed order:

In-Class / Lab Exercises

/3  (1) Introduction to Maps (Monmouth Quad)
/5  (2) Introduction to Raster Grids and Vector Map Elements
/1   (3) In-Class Exercise: Spatial Scales and Digital Image Resolution
/1   (4) In-Class Exercise: Measuring Great Circle Distances on the Globe
/5   (5) Map Projection Exercise
/3   (6) In-Class Exercise: Geometric Elements and Topology
/3   (7) In-Class Exercise: Map Scale / Resolution Problem on p. 4 of the "Vector Data Models"
/1   (8) In-Class Exercise: RMS Calculations
/2   (9) In-Class Exercise: DEM problem on p. 3 of the "Raster Data Models" notes
/5  (10) Class Exercise: Working with Vector and Raster Data (p. 6-9) in "Raster Data Structure"
/3  (11) Introduction to Contouring and Digital Elevation Models (hand out)

Getting to Know ArcView Tutorial
**Print out all projects from the final chapters in the ArcView Tutorial** (on each print out, include the exercise no., your name, and related map information)

Chapter 7  
Chapter 8  
Chapter 9  
Chapter 10 
Chapter 11 
Chapter 12 
Chapter 13 
Chapter 14 
Chapter 15 
Chapter 16 
Chapter 17 

Total  / 60