KEY WEB SITE DESIGN QUESTIONS

- 1. Who is the target audience of the site?
 - > Extranet
 - > Intranet
 - > Internet
- 2. What is the required availability of the site?
 - > Redundant- always operating with no downtime
 - ➤ High availability- allows for scheduled downtime
 - ➤ Low availability- allows for unplanned downtime
- 3. Is the site central to achieving the mission of the organization?
 - If the site is central to the mission, then the availability of the site is more important than those sites that are not mission-critical.
- 4. How large is the site?
 - ➤ Number of pages
 - > Language requirements
 - ➤ Various file types (i.e., .gifs, Java applets)
 - > Total megabytes of data
- 5. Is the site static or dynamic?
 - > Static- only updates at the server level cause changes in the content
 - > Dynamic- user action causes content changes
- 6. If the site is static, how often will updates be made? How will updates be made?
- 7. If the site is dynamic, what are the requirements to produce the desired effect? (i.e., online database, etc.)
- 8. Are downloadable files present on the site? What format is required to download the files?
- 9. What are the security requirements? Are there privileged areas?
- 10. Are e-commerce tools present on the site? What are the security requirements for these tools?
- 11. What is the bandwidth required for the site?