

OSI Model

Time required: 30 minutes

Using tables in Microsoft Word, or another program, create your own version of the OSI model. You can research information on the internet for this model. This will serve as a study guide for you for the Network+ test and other quizzes. You can keep adding notes to this model as the class progresses.

NOTE: Please use your own words and design. Do not copy and paste someone else's information.

1. List each layer.
2. List two or more characteristics or functions of each layer. A characteristic or function would be what the layer does or how it is used.
3. List the location of each layer. (PC, switch, NIC, etc.)
4. List at least 2 protocols or technologies associated with each layer.
5. Name the encapsulation process for each layer. (segment, packet, etc.)
6. Find or create an acronym or other method for you to remember the name and the order of each layer. For example: **P**lease (physical) **d**o (Data link) **n**ot (Network) **t**hrow (Transport) **s**ausage (Session) **p**izza (Presentation) **a**way (Application).

Assignment Submission

Attach the completed document to the assignment in Blackboard.