Comm-Dis100 | Fall 2022

Journal Assignment

<u>Due:</u> December 1st, 2022 @ 9pm.

In our Journal Assignment, we will create a small journal with important information we have learned this semester. Please follow the instructions below. If you have any questions at any time, just let us know and we're happy to help. Make sure to ask us before you submit your journal.

Please submit the journal as PDF on Moodle or you can also create a hard copy and hand it in to me any time before the deadline.

Note for all the sections that say find a picture. You are more than welcome to also draw the corresponding parts yourself or you may add/delete parts of a picture you found, either by drawing on it or using a computer.

Please include the following parts in your journal:

1) Anatomy of the Brain

- a. Include a picture of the brain with the different parts labeled (the four lobes of the brain, Broca's, Wernicke's, primary motor cortex, cerebrum, cerebellum, brain stem)
- b. Include a brief description of the different parts (e.g., what are they, what do they do)

2) Anatomy of the Ear

- a. Include a picture of the ear (outer, middle, inner)
- b. Label the parts (outer ear, middle ear, inner ear, ear canal, cochlea, malleus, anvil, stirrup, eustachian tube, auditory nerve, semicircular nerves pinna, lobe)
- c. Briefly explain the function of the labeled parts

3) Anatomy of the Vocal Tract

- a. Draw (don't include a picture) the vocal tract
- b. Label all parts in the vocal tract (lips, teeth, oral cavity, nasal cavity, pharynx, alveolar ridge, soft palate, hard palate, tongue, epiglottis, velopharyngeal port, esophagus, trachea)
- c. Give 2 examples how a certain sound is produced (e.g., /p/), i.e., name the sounds as we describe them, give the appropriate symbol, and describe what the articulators do in order to produce this sound

4) Anatomy of the Larynx

- a. Find a picture of the larynx
- b. Label the parts (trachea, cricoid cartilage, cricoid muscle, thyroid cartilage, laryngeal prominence, thyrohyoid membrane, hyoid bone)
- c. Explain their function (i.e., what do the parts do, what are they doing)

5) Current IPA chart

- a. Go online and find the current version (2020) of the IPA chart and include it. List where you found it and give the link to the picture.
- b. Write a couple of sentences what the IPA is, why we need it, what we see, when we use it, etc.

6) 1 Speech Disorders

- a. Pick any speech order we talked about in class
- b. Include a definition (what is this speech disorders?)
- c. Include the etiology (what is the origin/cause of this disorder?)
- d. Include symptoms (how does this disorder manifest?)

7) 1 Language Disorder (same instructions as the speech disorder)

- a. Pick any speech order we talked about in class
- b. Include a definition
- c. Include the etiology
- d. Include symptoms

8) Possible Careers

- a. Pick one career in communication disorders (SLP, SLP-A, audiologist, professor/researcher)
- b. Write a short paragraph what you have to do in order to become your selected career

9) Reflection

Write a 300-500-word reflection about **one** of the following (pick one topic, state your topic, and then write your reflection about it).

- i. Why you want to become and SLP/AuD and why you think you're a good fit
- ii. Why you don't want to become an SLP/AuD (think about your chosen major, your interests and abilities, and how that could/couldn't or would/wouldn't work out in the field of communication disorders, i.e., you might still have a personality and skills to become a great SLP or audiologist even if you don't want to)
- iii. What you have learned in this class (e.g., mention something that stood out to you, that you found very interesting, that you could use in other classes, that is relevant to your life, etc.; think about the what and why)

References

Please make sure that if you use a picture you found online, state the source. Otherwise, this may be considered plagiarism. Just put underneath the picture "source: put the link to the picture here" and make the font a little smaller so that your source is not distracting or bigger than your actual text.

If you use some information from a book, journal article, website, video, make sure to state that and references it in the text. We use the 7th APA version for referencing. The best source for referencing is

https://owl.purdue.edu/owl/research and citation/apa style/ apa formatting and style guide/general format.html

but we will also talk about it in class.