Myths & Misconceptions Infographic Assignment
Due 9/14/2021

Goal: Correct common sports/athletic myths and misconceptions through an infographic. I envisioned this as myths and misconceptions around testosterone, estrogen, and steroids. However, I am open to other commonly misconstrued topics in sports. You may want to check with me.

Format: Infographic – use all the creativity you want in designing this. Please turn this in as a shareable link – turned in via Canvas. You can turn in a PDF version in addition to the link.

Things Turned in on Canvas:
1) The Infographic (either as link or pdf)
    a. If you are attaching a file - the file name must include the last names of you and your partner/group members
2) Your self-reflection as an in-line submission

Team Work Statement: You can absolutely work together on this project. If you would like to pair up or work in teams of three, you can and turn in one product. If you are teaming up with others to submit a joint project, YOU MUST TELL ME AHEAD OF TIME! Also, **each** person must turn in a self-reflection, you cannot turn in one for the whole group.

Infographic Guidance: Remix at the Hesburgh Libraries is a wonderful resource on help for projects like this: https://remix.nd.edu/. They even have one specifically for infographics: https://remix.nd.edu/infographic.html. Here are lots of examples ranging from complicated to simplistic: https://www.creativebloq.com/graphic-design-tips/information-graphics-1232836.

Remix Media Corps: group of people at Remix there to help you! They have "office hours" Sunday-Thursday from 3:30pm-9:30pm in 256 Hesburgh Library. You can book a consultation with them as well: https://remix.nd.edu/media-corps/index.html

See my website for some excellent examples – scroll to the bottom for the sports examples: http://sites.nd.edu/cara-ocobock/evolutionary-forces-infographic/

Or this one I made about a recent publication, which if I am honest is a bit too texty: http://sites.nd.edu/cara-ocobock/files/2020/06/herder-rmr_47551228_compressed.pdf

There is also this one I made: https://create.piktochart.com/output/45935793-ajhb-covid-19-commentary

Guidance on Content

Style: You have complete creative license on this, but again, be sure to cite things so you are not plagiarizing! However,

Things to Think about for Content:
  i. PUT YOUR NAME(S) ON THE INFOGRAPHIC!
 ii. Who is your audience for this infographic? Adults? Adults with certain educational background? Children? College students? Only biology majors?
iii. What do you want this audience to learn? What are the big takeaways? Think about your audience, and tailor your infographic to them.
  1. Do you want to cover several myths and misconceptions or just one and go into detail?
  2. You will want to make sure you say what the myth/misconception is/are and then explain the real science behind the matter
  3. The information needs to be accurate and well sourced.
  4. Make sure you make it easy and clear for your audience about why they should care about this.
 iv. Infographics usually take two forms: data driven or story driven. I am not going to make you mine piles of data (but you can if you like), so you will want to take the story route.
  v. Think about what story you want to tell? Real life examples? Metaphors? Should be a narrative that clearly expresses your ideas
  1. Examples and metaphors need to be used correctly
 vi. Remember, infographics are image driven with minimal text! Only have in words what you absolutely need to have in words!
  1. Images should add to the story (and mostly tell it!). Images should not just be space filler.
vii. Be sure to cite your sources! I recommend superscripts with the sources in small text at the bottom of the infographic

Resources & Tips
  i. Software
  1. Piktochart
  2. Canva
  3. Venngage
 ii. Design
  1. Font choice matters (accessible font list)
     a. https://accessibility.psu.edu/legibility/fontface/
  2. Color choice (accessible colors)
     a. http://colorsafe.co/
  3. Image quality matters
     a. Open access images
         i. https://pixabay.com/
        ii. https://unsplash.com/

      iii.   https://ccsearch.creativecommons.org/

Be sure to also turn in your self-reflection on this assignment!
1. PUT YOUR NAME ON THIS DOCUMENT!
2. What did you learn?
3. What challenges did you face while completing this assignment?
4. How did you overcome these challenges?
5. How successful do you think you were with your final product?
6. What do you think you could have done better?
7. If you worked in a group, who were you partners? Was it successful? What were the advantages and disadvantages of working in a group on this assignment? How did you divide the workload?

I will be assessing you on how well you address the list above: "Things to Think about for Content" as well as how accurately you explain the science behind the topic you chose to represent.