Seminar 5: Research Methods and Professional Practice – Workshop on Presenting Results

Collaborative Learning Discussion 2:

- Required: Initial Post, 3 Peer Responses, Summary Post

Unit 9: Examples of Bar Charts:

- Traditional interpreting: bar charts
- Infographic
- Line graphs
- Graphical interpretation
- Traditional methodologies as well as different infographics can be applied

Unit 9: Bar Charts: Research and Comparison: Conflict Science

- Conflicting science can underline how we examine research areas
- Arguments may potentially be unsubstantiated in some way
- Just because something is published, it does not mean it is perfect
- Examples for conflicting science:
  - "Hair dyes could raise risk of breast cancer"
    https://nypost.com/2017/10/14/hair-dyes-could-raise-risk-of-breast-cancer-study/
    https://www.fastcompany.com/90438992/a-harrowing-study-of-46000-women-shows-hair-dyes-are-heavily-associated-with-cancer

  - "Chocolate is good for your health" vs. "Chocolate is not good for you"
    https://www.medicalnewstoday.com/articles/270272
    https://www.livestrong.com/article/392195-chocolate-negative-side-effects/

  - "Red wine is good for you" vs. "Red wine is bad for you"
    https://www.goodhousekeeping.com/health/diet-nutrition/a33145/drink-wine-every-day/
    https://www.telegraph.co.uk/news/health/12086226/Red-wine-is-bad-for-you-say-experts.html

Research Proposal Presentation Summative & Unit 8+9 Formative is on 6 February 2023.

E-portfolio summative:

- Seminar 6 will be largely dedicated to the e-portfolio to give you some final support on this summative before hand in.

Research Proposal Presentation:

- Everything has to be from existing secondary resource literature.
- Reflection on personal professional practice is allowed but must not include any names of institutions, places, people. Everything must be anonymized.
- Goal is to evaluate critically existing literature, research design a methodology, including data analysis processes and so produce and evaluate critically a research proposal.
- Ethical considerations and risk assessments: This is a secondary research project from existing literature, and that we are not from an ethical standpoint.

What makes a good presentation:

- Planning
- Carefully pick your topic and ensure:
  - ➔ There is enough information and research out there to fulfil a discussion.
  - ➔ From a research perspective look at the pros and cons of the discussion and reflect that in your presentation. The discussion should at no time be one sided. The viewer has to make their own mind up, as the author it is not your job to 'tell' the viewer what to think.
  - ➔ Engage in deep research.
  - ➔ Keep the discussion focused – select a specific topic that you thoroughly research and don't add lots of tangents. Adding tangents dilutes the discussion which then means the content will feel shallow.
  - ➔ Make sure you get research from cross-sectional resources that is viable and most importantly from reliable resources.
  - ➔ Ensure the content of the presentation is interesting.

- Before you complete the final summative upload:
  - ➔ Rehearse – speak in an evenly placed manner, ensure that the word count you use as your narrative is appropriate and does not rely on you speaking too slowly or too quickly
  - ➔ Ensure the content is balanced, your presentation should have a clear beginning, middle and end.
  - ➔ Please avoid tangents keep the discussion focused – don't 'pad' the content out with waffle, every word should count.
  - ➔ Orally cite in your text; example brackets, Smith, 2022 close brackets.

➔ As you would with a written assignment, your oral citation needs to be present on your slides as well in appropriate places and you need a list of correlating references at the end of the PowerPoint to reflect your oral intext citations.

- When you speak:
  ➔ At the beginning of the introduction give a clear introduction:
    - Your name
    - Where you are studying
    - What your module is called
    - What your summative is called
    - Then go into what your chosen topic is... (guidance at the student hub)

- The power point slides:
  ➔ Consider the colours you use; if your background is dark use light text and visa versa. Avoid clashing garish colours.
  ➔ If you add images ensure that its ok to publish them in the public domain – don't add photos you have taken for example that have people visible in the background and particularly minors visible (you can't do this without consent).
  ➔ Ensure your fonts are large enough for your audience to read
  ➔ Ensure the font you use is legible
  ➔ Don't add too much text on the slide – text on the slide is a prompt for you to develop your discussion further, You should not be reading off slides verbatim.
  ➔ If you use images ensure they are not pixelated.
  ➔ Ensure that you have considered composition and balance on the slides. They need to be professionally presented, consisted and well thought through.
  ➔ When you upload your finished presentation/recoding ensure that it is accessible, is not password protected and that the upload actually works
  ➔ If possible complete your presentation on PowerPoint.
  ➔ Ensure that your audio for the presentation/narrative of the slides is appropriately attached/embedded/linked so that it plays when it is downloaded.