Homework Policies for DOC Biomedical Imaging

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1 Rules

- 1. You are allowed and encouraged to work in groups for the homework! Yes, this means you can submit one copy per group. Please include all your names on the homework. If you would like to work alone, please email Chuck and I, although we would encourage everyone to work in groups so that you can begin collaborating before the final project.
- 2. To receive full credit you must show all of your work and append any Matlab code you develop with your submission.
- 3. Please submit solutions as .docx or .pdf format. For MATLAB code, either .mat or .mlx is good with me.
- 4. Please do your best to write well sectioned and well commented code. This means creating sections for each question and sub-question, creating well named variables (not just a, b, c), and commenting when things may not be obvious. Remember: if we cannot read your code we cannot properly assess whether you know the material, and we may deduct points as such.
- 5. On a similar note, please do your best to construct well made figures and graphs. This means titles, labels on axis, and legends when multiple plots are on the same figure. Again: if we cannot read your graph, we cannot assess whether what you are trying to present
- 6. Units.
- 7. When using constants that are not standard (ie. finding a absorption constant for a material), please cite your sources (website is fine, no need to go crazy with the citation. Footnotes are great). When using these in MATLAB, please comment what it is and where you got it!

2 Office Hours

Questions are always encouraged, and we will always be available at the workshops and via email. If you need more help, I am happy to meet over Zoom or on campus if it is after class. Just send me an email and we can find a time.

3 Acknowledgements

Thank you very much to both Danny Zhao (zhao.dan@husky.neu.edu) and Eric Kercher (kercher.e@husky.neu.edu), the previous two teaching assistants for this course. They have provided an incredible amount of work for this course that carries over to this year and beyond, and I hope to build upon their superb foundation.