**Math 4710/6710 – Graph Theory – Fall 2019**

**Instructions for typed submissions**

For Part B of Assignment 3 you are required to submit solutions that are TYPED. Here are some detailed guidelines.

- Solutions should be in at least 10 point font, and spaced with at least $1\frac{1}{2}$ line spacing. Side margins should be at least $1\frac{1}{2}$ inches and top and bottom margins should be at least 1 inch.

- You may use any suitable system for typing your solutions, but it should be capable of typing mathematics in a nice way. The standard software for mathematical typing is TeX and most people use a version called LaTeX. More details on getting TeX or LaTeX are below. But there are other options. For example, there is a plugin called MathType for Microsoft Word.

- A LaTeX template file that you can use to get started with LaTeX is available on the class website.

- Perhaps the simplest way to type your solutions is to use the online system for LaTeX called Overleaf. A link to Overleaf is available on the class website. Follow this link to create an account, then upload the LaTeX template file described above into Overleaf to start working.

- You can also install TeX and LaTeX on your own computer. Commonly used free distributions are MiKTeX for Windows, MacTeX for MacOS, and TeX Live for Linux. Links to all of these are available on the class website. Warning: some setup is required.


The actual submission should be done as follows.

- Your name should be on the first page of your solutions by itself. Each question should start on a new page (so the first question should start on page 2). Your name should not appear anywhere except on the first page, so that peer-editing can be done anonymously.

- To submit your work please email a PDF file to me at `mark.ellingham@vanderbilt.edu` with the subject line 'Graph theory homework'.