

## FOLDER ENVIRONMENT FOR AAEC6564

I recommend the following folder structure on your PC for compatibility with my own folder environment and thus ease of communication, coding, and file transfer.

First create a folder for the entire course: `AAEC6564`

**THIS IS CRUCIAL FOR MATLAB TO WORK CORRECTLY:** Place this `AAEC6564` folder directly under your `c:\folder`, or along a folder path that does **NOT** contain any folder names with blank spaces!! So for example, `c:\yourname\AAEC6564` is OK, but `c:\your name\AAEC6564` will cause trouble!

*Within* this folder, create the following sub-folders:

`latex`

That's where you can put all your TeX files and related LaTeX material. You can add sub-folders to this folder as you wish (e.g. "module1", "PS2", etc.). It's probably a good idea as LaTeX creates a whole set of auxiliary files at every compilation, which will quickly clutter your folder.

`mlab`

This is short for "Matlab". Within, create EXACTLY:

`scripts`

`functions`

`logs`

`worksp`

`figures`

I will explain the meaning of each folder as we move along.

It might also be useful to have a folder for Excel files. Some data sets you will work with have this as their initial format. So add:

`xl`

Short for Excel.

This folder environment should get you off to a smooth start.