

## FOLDER ENVIRONMENT FOR AAEC5126

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: `AAEC5126`

**THIS IS CRUCIAL FOR R TO WORK CORRECTLY:** Place this `AAEC5126` 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\AAEC5126\` is OK, but `c:\your name\AAEC5126\` will cause trouble!

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

`latex`

That's where you put installation instructions, web help files, and all other useful documents that help you understand and work with LaTeX .

`R`

Same for R.

`sweave`

Same for Sweave .

`RStudio`

Same for RStudio .

Also *within* the `AAEC5126` folder, create a separate folder for each section of our course, which I call “modules”. So you will create the folders

`module1`

`module2`

`module3`

etc.

As we move through the course, you can place all files related to a given module into the respective “module” folder, regardless of the software that created it. So, for example, `module1` may contain all the material I posted on the web (lecture notes, sample code, data sets, etc), plus your homework material corresponding to module1, and anything else you want to stick in there.

I think this system should work fine for our course. Let's give it a try.