INSTRUCTIONS FOR DOWNLOADING R TO YOUR COMPUTER

Download from http://www.r-project.org

Go to "Download R" for a list of CRAN (Comprehensive R Archive Network) sites to choose from for download. You should choose a nearby site, e.g. Carnegie-Mellon or Washington University (http://lib.stat.cmu.edu/R/CRAN or http://cran.wustl.edu).

Click on the site you chose, and you will see instructions on what to download. Pick one of the "precompiled binary distributions" in the top box on the screen for your operating system (Linux, MacOS X, or Windows). For example, if you click on "Windows", then click on "base" and then on "Download R 2.11.1 for Windows".

Download the compiled version, and continue to follow the instructions. (This means: save the file, e.g. to the Desktop, then go to Desktop, double-click on the icon, and answer all questions, until the installation is complete.) If you have trouble, you may bring your laptop and this instruction sheet to the computer help desk in the HUB and they will attempt to help you load the software.

Loading External Libraries:

From time to time we need to use libraries of programs stored on the R system but not included in the installation of R.

Suppose you need to download the set of programs in the library called "car". This can be accomplished in the following manner. First you must be in a setting in which you are connected to the internet. When in the R workspace window type:

> install.packages("car")
             ## You will have to answer a few questions in the process, but it will download onto your computer.
             ## Then type:

> library(car)   ## This brings the library into your active workspace. You should have access to the programs in "car"
             ## now.