INTRODUCTORY READING FOR BIOMEDICAL SCIENCES

Students often ask for reading suggestions, in order to get their minds tuned into some of the topics that will be covered, or to simply provide a more general foundation for University. This list of suggested reading is not an exhaustive one, nor is it a list of material you must read. There are countless good general texts, so do explore: as well as books, read the local and national press, browse for relevant podcasts, websites, lectures, events and museums and exhibitions in your local area. **This is not a list of books you should rush out and buy:**

- First and foremost, read what interests you the most. Each student should, from early on, begin to develop their own particular area of expertise.
- Second, consider what subjects or topics relevant to biomedical sciences you may not cover in your A-level studies (or equivalent).

**GENERAL - PREPARATORY**


Goldacre, B. *Bad Science*. Harper Perennial, 2009. (also see Ben Goldacre’s columns for the Guardian at [http://www.guardian.co.uk/profile/bengoldacre](http://www.guardian.co.uk/profile/bengoldacre))


**GENERAL - PHYSIOLOGY**


NEUROPHYSIOLOGY


PHARMACOLOGY


BIOCHEMISTRY AND CELL BIOLOGY


STATISTICS


SCIENTIFIC THOUGHT


ONLINE RESOURCES

Start by looking for websites providing information on topics you might be interested in, or read the science sections of newspapers. There are plenty of useful resources out there so do explore.

Here is a list of websites offering podcasts and videos relevant to biomedical sciences:

*Oxford Podcasts*

iTunesU > Oxford University > Medical Sciences or [http://podcasts.ox.ac.uk/](http://podcasts.ox.ac.uk/)

*BBC Science & Nature*

[http://www.bbc.co.uk/sn/](http://www.bbc.co.uk/sn/)

*Radio 4 Science & Nature podcasts*


*Horizon (BBC archive)*


*science.tv (Bristol-based group of filmmakers, scientists, educationalists)*