



PRELIMINARY READING FOR UNDERGRADUATES INTENDING TO READ BIOMEDICAL SCIENCES OR MEDICINE

There is no formal reading list for Biomedical Sciences or Medicine. A good grounding in general science and mathematics provides the most useful basis for starting the medical course.

If you didn't take Biology A-level (or equivalent) you should obtain a suitable A-level text and read this, concentrating on the human/mammalian biology. Essential Cell Biology by Alberts, Bray, Hopkin, Johnson, Lewis, Raff, Roberts and Walter (Garland Science) is a good general text that you will find useful during your first year; if you can, get hold of a copy and read the introductory chapters over the summer.

If you didn't take Physics A-level (or equivalent) you should obtain a suitable A-level text and read this, paying particular attention to sections on electricity.

If you didn't take Mathematics A-level (or equivalent) try to ensure you know the basic ideas behind differentiation and integration (although it is not necessary to become proficient in the techniques).

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