

Advice on courses to prepare for the Accelerated Master's in Biotechnology

Biotechnology encompasses applications of recent advances in microbiology, such as genetic engineering (e.g of new crops), clinical diagnostics, gene therapy, and many other areas.

Required undergraduate courses (take these in your first five semesters at Haverford if at all possible):

- Chemistry H111a and H112b
- Biology H200a and H201b
- Math through H121
- One semester of organic chemistry is suggested.
- Computer Science H105 or H107 or Astronomy H104 (Topics in Intro Programming: Physics and Astronomy) or substantial other programming experience is suggested.

In addition to the above, take as many biology courses as possible.