

A SAMPLE OF PROTEIN FOLDING AND PROTEIN SYNTHESIS ANIMATIONS

<http://www.stolaf.edu/people/giannini/flashanimat/proteins/protein%20structure.swf>

Very simple illustrations of levels of complexity of folding

<http://intro.bio.umb.edu/111-112/111F98Lect/folding.html>

Good animation showing the interactions of amino acids and the formation of hydrophobic core

<http://www.youtube.com/watch?v=iaHHgEoa2c8&feature=related>

Cool visualization of protein structures... and how we can use computer images to deepen our understanding of their structure & function. Many similar videos, from informative to just fun to watch, can be found here.

<http://www.wehi.edu.au/education/wehitv/>

Here you will find beautiful and scientifically correct visualizations of DNA condensation and replication, protein synthesis (transcription, translation) and many other processes.

<http://highered.mcgraw-hill.com/olcweb/cgi/pluginpop.cgi?it=swf::535::535::/sites/dl/free/0072437316/120077/bio30.swf::How%20Spliceosomes%20Process%20RNA>

A nice explanation of how RNA is spliced (removal of introns) after transcription