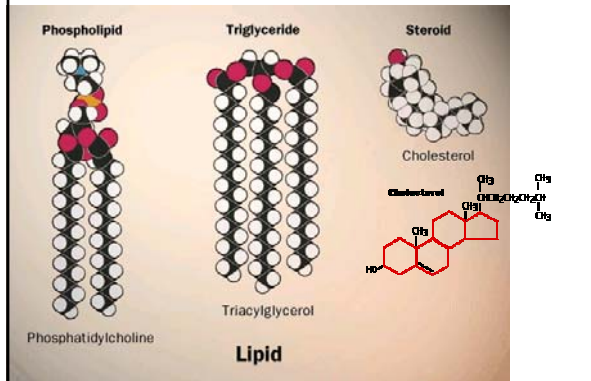
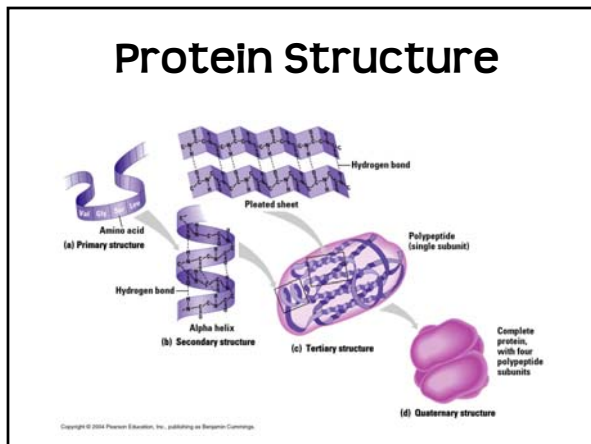


BIOLOGICAL MOLECULES

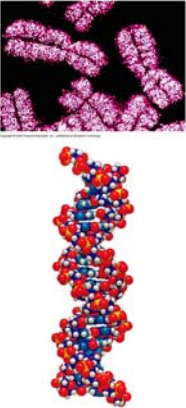
LIPIDS (Fats & Steroids)



Protein Structure

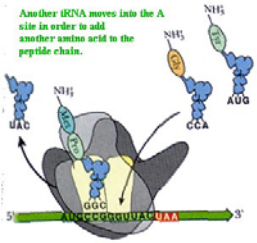


NUCLEIC ACIDS




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Another tRNA moves into the A site in order to add another amino acid to the peptide chain.

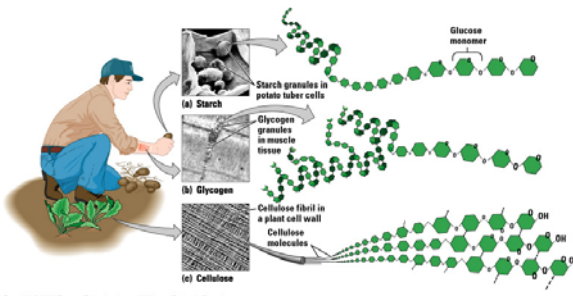


CARBOHYDRATES

$$\begin{array}{c}
 \text{H} \\
 | \\
 \text{C} \\
 // \\
 \text{O} \\
 | \\
 \text{H}-\text{C}-\text{OH} \\
 | \\
 \text{HO}-\text{C}-\text{H} \\
 | \\
 \text{H}-\text{C}-\text{OH} \\
 | \\
 \text{H}-\text{C}-\text{OH} \\
 | \\
 \text{H}-\text{C}-\text{OH} \\
 | \\
 \text{H}
 \end{array}
 \rightleftharpoons
 \begin{array}{c}
 \text{H} \quad \text{OH} \\
 | \quad | \\
 \text{C} \quad \text{C} \\
 // \quad | \\
 \text{O} \quad \text{O} \\
 | \quad | \\
 \text{H} \quad \text{H} \\
 | \quad | \\
 \text{OH} \quad \text{OH} \\
 | \quad | \\
 \text{H} \quad \text{OH}
 \end{array}$$



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