

## BIOCHEMISTRY

These recommendations are from second year students who will tutor and /or lead review sessions for biochemistry and physiology.

The next two courses resemble how the rest of the basic science courses are laid out. You are moving from memorization to conceptualization. You must regulate your learning and do a lot of personalized studying.

- Discipline is the key for the remainder of the school year.
- Balance your study time evenly between physiology and biochemistry.
- Daily discipline cannot be over emphasized.
- Put together a regular study schedule; attend to lectures daily, study daily.
- Do not get behind.
- Focus on abnormalities in biochemistry while focusing on pathways in physiology.
  
- Do not get behind.

Pre read for biochemistry and review regularly after class.

The course is detailed-oriented.

Cycles are more important and difficult. Draw out the cycles on separate sheets of paper and practice them once a day. Repetition is crucial to remembering them.

Know the ends and out of each cycle.

Do questions in the back of the book, from BRS, etc.

Learn how one cycle may fit in with another one. Find where they take place, why do they happen in specific order, why do the cycles occur in the first place. Glycolysis is followed by the citric acid cycle and then oxidative phosphorylation.

First exam is easy but the second is very difficult.

Be careful of the Thanksgiving holiday. Do not let those three days of lectures get away from you.