

The following is a guide to the typical format for lecture exam Qs for Prof. Enriquez

<p>1) True/False: Mitochondria use oxygen to produce ATP  A. True  B. False</p> <p>2) Which of these is the outermost layer of skin?  A. Epidermis  B. Dermis  C. Hypodermis</p> <p>3) Which of these is a bond formed by attraction between positively and negatively charged atoms?  A. Ionic bond  B. Covalent bond  C. Metallic bond  D. Hydrogen bond  E. James Bond</p> <p>4) Which of these are steps of protein synthesis? Mark ALL that are correct!  A. Transcription  B. Mitosis  C. Glycolysis  D. Translation  E. Exocytosis</p> <p>Match each tissue to an example of it</p> <p>5) Epithelial      A) Brain  6) Connective    B) Heart  7) Skin            C) Epidermis  8) Nervous        D) Bone  9) Muscle         E) Not a tissue</p> <p>Place the following events of cellular respiration in order (A=first, E=last)</p> <p>10) Krebs cycle  11) Glycolysis  12) ATP synthase produces ATP  13) Glucose is transported into cell  14) Electron transport chain produces proton gradient</p>	<p>True/false questions tend to assess basic conceptual knowledge</p> <p>Some multiple-choice questions assess vocab, often only three or four options</p> <p>Some multiple-choice questions are bolder and more conceptual. They often have an all- or none-of-the-above option or a silly answer. Be warned, sometimes the silly one is right</p> <p>The most challenging of the multiple choice questions state mark ALL that are correct (or sometimes mark TWO or THREE). Keep in mind the scantron will only award credit if your answer exactly matches the correct configuration</p> <p>Matching assesses vocabulary and conceptual understanding jointly. The last portion of the exam also features a larger matching section. They are always 1-to-1 (no overlap) unless specified as a “categorize” question</p> <p>Ordering questions require you mark A for the first event, B for the second, etc. They require strong conceptual understanding of the material because putting even one thing out of order can cause you to lose most or all of the points.</p>
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