1. **Lab 1: Anatomical Terms (110 Terms)**

**Fall 2020 Exam 1 Breakdown**

**15%:** # of questions asked per table

* 1. **Table 1-1 Regional Terms**
     1. (**28 Terms**; Axial) 4 questions
     2. (**32 Terms**: Appendicular) 4 questions
  2. **Table 1-2 Body Cavities and Regions** 2 questions
     1. (**13 Terms**)
  3. **Table 1-3 Body Planes** 1 questions
     1. (**6 Terms**)
  4. **Table 1-4 Directional Terms** 3 questions
     1. (**22 Terms**)
  5. **Table 1-5 Abdominopelvic Regions** 1 questions
     1. (**9 Terms**)

**Totals: 15 questions**

1. **Lab 2: Histology and Integument (135 Terms)**
   1. **Table 2-1 Types of Epithelial Tissues** 6 questions
      1. (**~37 terms**; 1 per type/location/function + 7 specialized structures)
         1. Types: (10) with multiple locations/functions
         2. Specialized structures: (7)

❒ basement membrane ❒ apical surface ❒ basal surface ❒ lumen ❒ goblet cells ❒ cilia

❒ *microvilli could be added*

* 1. **Table 2-2 Types of Connective Tissue** 8 questions
     1. (**~53 terms**; 1 per type/location/function + 20 specialized structures)
        1. Types: (11 specific types in 3 classes) with multiple locations/functions
        2. Specialized structures: (20)

❒ erythrocytes ❒ leukocytes ❒ platelets ❒ plasma ❒ fibroblasts ❒ collagen fibers

❒ elastic fibers ❒ ground substance ❒ reticular fibers ❒ extracellular matrix ❒ adipocytes

❒ lipid vacuole ❒ osteons ❒ osteocytes ❒ lamellae (concentric)❒ central canal ❒ canaliculi

❒ lacunae ❒ chondrocytes ❒ perichondrium ❒ *fibrocyte, chondroblast could be added*

* 1. **Table 2-3 Types of Muscle Tissue** 2 questions
     1. (**~13 Terms**; 1 per type/location/function + 4 specialized structures)
        1. Types: (3) with multiple locations/functions
        2. Specialized structures: (4)

❒ muscle fiber ❒ nucleus ❒ striations ❒ intercalated discs

* 1. **Table 2-4 Nervous Tissue** 1 questions
     1. (**~8 Terms**; 1 per type/location/function + 5 specialized structures)
        1. Types: (1) with multiple locations/functions
        2. Specialized structures: (5)

❒ neuron ❒ soma (cell body) ❒ axon ❒ dendrites ❒ neuroglia (glial cells)

* 1. **Table 2-5 Integumentary System** 4 questions
     1. (**24 Terms**)

**Totals: 21 questions**

1. **Lab 3: Axial Skeleton (171 Terms)**
   1. **Table 3-1 Sinuses, Sutures, and Fontanelles** 3, divided equally only 10%
      1. (**12 Terms**; divided equally)
   2. **Table 3-2 Cranial and Facial Bones** 
      1. (**15 Terms**; cranial/facial + hyoid bone)
      2. (**54 Terms**; bone markings) 8 quest *projections/fossa/foramen with parenting, ID if none*
      3. (**41 Terms**; significance column) 4 only 10%
   3. **Table 3-3 Vertebrae** 4 questions *ID the vertebrae or its bone marking*
      1. (**7 Terms**; specific/general vertebrae + sacrum/coccyx)
      2. (**22 Terms**; bone markings)
   4. **Table 3-4 Sternum and Ribs** 3 questions *ID or its bony landmark*
      1. (**7 Terms**; sternum/divisions + true/false/floating rib)
      2. (**13 Terms**; bony landmark column)

**Totals: 22 questions**

1. **Lab 4: Appendicular Skeleton (131 Terms)**
   1. **Table 4-1 Pectoral Girdle** 3 questions projections/fossa/foramen with parenting, ID if none
      1. (**2 Terms**; bones)
      2. (**18 Terms**; bone markings)
   2. **Table 4-2 Upper limb – arm** 2 questions projections/fossa/foramen with parenting, ID if none
      1. (**1 Term**; bone)
      2. (**15 Terms**; bone markings)
   3. **Table 4-3 Upper limb – forearm** 2 questions projections/fossa/foramen with parenting, ID if none
      1. (**2 Terms**; bones)
      2. (**11 Terms**; bone markings)
   4. **Table 4-4 Upper limb – wrist and hand** 2 questions projections/fossa/foramen with parenting, ID if none
      1. (**16 Terms**; bones)
   5. **Table 4-5 Pelvic Girdle** 4 questions projections/fossa/foramen with parenting, ID if none
      1. (**4 Terms**; bones)
      2. (**19 Terms**; bone markings)
   6. **Table 4-6 Lower limb – thigh and knee** 2 questions projections/fossa/foramen with parenting, ID if none
      1. (**2 Terms**; bones)
      2. (**15 Terms**; bone markings)
   7. **Table 4-7 Lower limb – leg and foot** 4 questions projections/fossa/foramen with parenting, ID if none
      1. (**17 Terms**; bones)
      2. (**9 Terms**; bone markings)

**Totals: 19 questions**

**Exam 1: 77 questions for 15% ratio**