

ANATOMY

Event Specifications

Competition will start at 10:00 AM

SCOPE OF CONTEST

Contestants will be given an objective test consisting of multiple-choice questions. The test will be the equivalent of a comprehensive final in Anatomy with some background in Physiology helpful, but not necessary. Typical anatomy laboratory practical questioning will be used. Labeled laboratory models, histology slides, and preserved specimens will be presented through a PowerPoint presentation (possibly some questions will be actual dissected organisms and laboratory models). Questions and answers are formatted for Scantron.

NUMBER OF COMPETITORS

Individual event, limited to 50 competitors. Fresno ROP reserves the right to modify enrollment due to limited spaces available.

RULES AND PROCEDURES

- 1. Students need a foundation in structure and function of Skeletal, Muscular, Digestive, Circulatory, Nervous, Integumentary, Endocrine, Reproductive, Lymphatic, Respiratory, Urinary, and Immune Systems. A few questions will test knowledge of the integration of these systems.
- 2. One hour will be allotted for the event.

JUDGING CRITERIA

Total Possible: 50 points. Scoring of these tests will be done with a Scantron machine.

EQUIPMENT AND MATERIALS

- 1. Supplied by the Career Skills Challenge:
 - a. Anatomy exam questions
 - c. Scantron form #882
 - d. #2 Pencils

DRESS CODE

Appropriate school attire.