

## LABORATORY TUTORIAL

The **Laboratory Tutorial consists of a two-components assignment**. It will consist of an individual oral presentation and a **one-page handout/report** on a subject chosen after consultation with your instructor. The tutorials will start on January 18<sup>th</sup>. There will be three to four presentations at the beginning of the lab session. It is important that the selection of topics be made early in the term. Each student should sign up with the TA to schedule his/her presentation. The handout should be quite concise and should be handed in at the end of your oral presentation (see below).

The presentation style is optional. You may use the blackboard, slides, overheads, or powerpoint presentations. Please advise your instructor or TA about your choice to make the necessary arrangements for the required equipment. You are encouraged to enhance your report by bringing material for observation or sampling.

**The handout should be written in font size no smaller than 11 and contain the following information:**

- a). Taxonomy. Scientific and common names, plant family, related economic species, and general plant characteristics.
- b). Origin and Distribution. Area of origin, history of domestication and spread (if applicable), present distribution, and major centers of production, climate and soil preferences.
- c). Production and Processing. Methods of cultivation (if domesticated) and harvesting, part of the plant used, processing, uses, byproducts, magnitude of production, commerce.
- d). Any additional relevant information such as plant human affairs, benefits, byproducts, etc., is welcome.
- e). References in the handout are optional, but they should be included in a slide at the end of the presentation.

Every student will have *a maximum of 15 minutes* to give his/her presentation. It is recommended that the students start concluding their presentation at the 13<sup>th</sup>. minute to leave a couple of minutes for questions from the audience. *This assignment is worth 15% of your final grade.*

**The evaluation of the tutorial presentation will be based on:**

1. Peer evaluation, i.e., every student will be provided with an evaluation form, which should be turned in after the speaker. Every student will be evaluated in the following aspects:
2. Quality of the handout, including presentation and synthesis of information.
3. Quality of the oral presentation, including:
  - Speaking style
  - Visual presentation – images, data, font size, etc.
  - Accuracy of information
  - Information content
  - Mode of answering questions