## Marking and Grading TA112

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#### Intended Learning Outcomes

- ☐ By the end of this workshop, you should be able to:
- 1. Describe basic principles of marking & grading

2. Identify teaching resources available

## Marking & Grading as a TA at UST

Main things you have to mark & grade:

- Homework assignments
- ☐ Lab reports
- Quizzes, Tests, Exams
- Multiple choice, short essays

### How do I do the marking?

- Model answers e.g. Maths, Chem
- ☐ Short essays e.g. SOSC, SBM
- ☐ Marking Scheme, Grading Rubric/

#### Resources:

- http://edweb.sdsu.edu/triton/july/rubrics/Rubric\_Template.html
- http://www.uwstout.edu/soe/profdev/rubrics.shtml#rubrictips

## **Grading Exercise**

#### **Grading exercise**

In 10 minutes, complete the following items:

- 1. Divide into groups of 3 or 4
- 2. In group, develop a marking scheme that you and your group members all agree on.
- 3. Divide up the quizzes among yourselves
- 4. Grade the quizzes
- 5. Fill in a grade sheet for the professor

## Grading the ZING Question

## Group Discussion

- 1. Why do you think there was such a range?
- 2. What did you include in your grading scheme?
- 3. Do you think the grading was done fairly for the students in your course (between and within group)?
- 4. If you can go back, what would you do differently?

# Common problems in marking and ways to handle them

## Sources of inconsistency

- Marking scheme
- -Criteria
- -wordings

Grader (s)

>1

Only 1

- Different
- interpretations
- Tiredness
- Bias/ prejudice

#### Marking scheme

- It depends on your course instructor/ course objectives
- □ Check!
  - Include enough criteria to differentiate students' performance?
  - align with the course objectives?
  - Wording is clear?
- ☐ Tips: do a sampling first

#### Reducing inconsistency If >1 Grader

- Build shared understanding e.g. trial marking
- Divide questions instead of exam papers (so each question is marked by the same person)

## Reducing inconsistency if you are the only grader

#### Tiredness

- Select times when you feel relatively fresh and alert
- Take a break

#### Bias/ Prejudice

- Use blind marking

### Enhancing your efficiency

 If you have more than 1 question to mark, mark the same question of all papers first

Pile the work with similar error

Add brief notes of why marks are deducted

#### Available resources

Assessment resource centre - Grading

 Key points for marking open-ended shortanswer questions by Prof Greg Felker (in LMES)

http://www.polyu.edu.hk/assessment/arc/action/grading.htm

#### Available resources

#### **GRADE DESCRIPTORS AND GRADE-BANDS**

Your attention is drawn to the set of descriptors of standards adopted for undergraduate course grades. Please refer to section UG50 UG Course Grading, para 3 on Grading Standards of the Academic Programs Manual (http://www.ust.hk/vpaao/ug/APM/ug.htm).

These descriptors outline what constitutes excellent, good or satisfactory performance in terms of how successfully the students have achieved in the intended learning outcomes for the course.

#### References

**Freeland, Rea** (1998) *Collected Wisdom: Strategies & Resources for TAs.* Eberly Center for Teaching Excellence, Carnegie Mellon University, Pittsburgh, PA.

**Ko, Edmond** and **Noakes, Nick** *CENG600L: Preparation for academic career.* Spring 07/08, HKUST.

**Prieto, Loreto R.** and **Meyers, Steven A.** (2001) *The Teaching Assistant Training Handbook*. New forum press <sup>Inc</sup>. Stillwater, Okla, U.S.A.