

DMS: Year 1 Microbiology Course

The text "DMS: Year 1 Microbiology Course" is rendered in a bold, italicized, sans-serif font. The letters are filled with a yellow-to-gold gradient. The text is presented in a 3D perspective, with the letters appearing to sit on a surface and recede into the distance. This effect is achieved by drawing multiple parallel lines that converge towards a vanishing point on the horizon, creating a sense of depth and movement.

Course description:

Lectures 42 hours; 7 lecturers

**There are 4 h on bacteriology, 3 h on bacterial genetics,
4 h on antibiotics, 1 h on bacterial pathogenesis ,
1 hour on sterilization**

**Labs 20 hours – attendance is required, students need a
microscope**

General bacteriology

Antibiotics

Enteric Organisms

Neisseria

Gram Positives

Mycobacteria

Materials

“The Red Book” – 25 chapters + sample questions

Textbook

- Levinson**
- there are specific assigned readings in association
with the lectures and lab**
- some test questions are drawn directly from this book**

Exam Policy

Clearly and specifically stated:

3 quizzes - 14 % each	42 % of grade
1 lab test - 5%	5% of grade
Final exam 53%	53% of grade

Students with a grade over 89% get HONORS

Students must attend and complete all labs to pass

Student evaluation

	2008	Yr1	2007
Overall satisfaction	3.66	3.45	3.29
Usefulness of attending lecture	3.06	2.16	2.75
Effectiveness of lecture notes	3.97	3.56	3.31
Intellectual challenge	3.91	3.75	3.79
Help acquire competency	3.76	3.75	3.75
Effectiveness of syllabus	3.94	3.78	3.86
Usefulness of text	3.61	3.32	3.68
Usefulness of “the red book”	4.15	3.32	n/a
Usefulness of labs	3.91		3.71
Relevance of labs	4.18		4.45

Student Comments

Positive:

lab	12/40
Pfeffercorn	9/40
Notes	8/40

Negative

Quality of notes	12/31
Timing of lab	5/31
Lab exam	4/31
Not enough clinical relevance	4/31

Summary

**The course is well received, though only
2/3 of class returned survey**

The course is well organized

Grading policy is well described

**Usefulness of lectures received a lower rating than the
rest of the course, though better than the average Year
1 course**

It is probably worthwhile to explore what this means

Is this the last holdout for the microscope?

Student evaluation summary

49 % return

Overall score 3.66 (mean for first year courses is 3.45)

Generally, scores in every category improved from 2007

**Worst score – 3.06 for usefulness of attending lectures
every other response was >3.5**