

**BIOTECHNOLOGY AND ITS SOCIAL IMPACT
BIOLOGY 220, Fall, 2008**

Professor Diane Robertson

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Class Web Page:

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<http://web.grinnell.edu/courses/BIO/F08/bio220/>

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Office hours: Mon., Wed., Fri. 9:00-10:00 am

Friday, 1:30-4:00 pm & by appointment

Resources

1. Introduction to Biotechnology. 2004. William Thieman & Michael Palladino. Pearson/Benjamin Cummings. Required text.

On Reserve in Burling Library

2. Biology. 2005. 7th edition. Campbell and Reece. Benjamin Cummings Publishing. On reserve in Burling Library.
Chapter 16, 17 - basics of molecular biology
Chapter 20 - tools of genetic engineering
3. **Electronic reserves of articles on specific topics**
4. Class web page: <http://web.grinnell.edu/courses/BIO/S08/bio220>

OVER

Course Work and Grades

Course grades will be determined by students' performance on the following:

Discussion/in-class assignments	150 points	
Term paper	100 points	Nov. 26
Mid-term exam	100 points	Oct. 15
Final exam	150 points	Dec. 18

Exams missed (or late term-papers) with an excuse verified by the Health Center or Student Affairs Office can be made up. Under no circumstances will the course professor be responsible for determining the legitimacy of an excuse. There will be no make-up exams without a verified excuse. Late work without a verified excuse will have 5 points a day deducted from its total points.

Grading Scale

I will use the following scale to assign grades. There is no curve. I am prepared to give everyone an A if they demonstrate mastery of 90% or more of the material.

90-100%	A	77-79%	B-
87-89%	A-	74-76%	C+
84-86%	B+	65-73%	C
80-83%	B	60-64%	D
		below 60%	F

Thus you will be able to calculate your grade at any time by adding up the total points you have earned, dividing by the total points possible up to that time and comparing your percentage to the scale above.