MCB 41. Genetics and Society

What genes are, how they work, and implications for health, disease, and contemporary social issues. The course is designed for students who do not intend to major in the life sciences.

Professors Rio, Rokhsar, and Wilt
Spring 2013

COURSE INFORMATION

Web Site: bSpace

INSTRUCTORS

Prof. Dan Rokhsar  541 LSA (please use bSpace messaging to contact Prof. Rokhsar)
Office Hours: Tuesdays 1:30-2:30
Prof. Don Rio  81 Koshland Hall  642-1071  don_rio@berkeley.edu
Office Hours: Thursdays 3:00-4:00 PM, 81 Koshland Hall
Prof. Fred Wilt  395 LSA. 642-2807  wilt@berkeley.edu
Office Hours: Tuesdays 1:30-2:30. 395 LSA
Also while lecturing: Wed noon in Pat Brown's Cafe, ~12:30

GRADUATE STUDENT INSTRUCTORS

Dodson, Anne  aedodson@berkeley.edu
Goldblatt, Ariella  arisgoldblatt@berkeley.edu

COURSE FORMAT

2 lectures/week (M,W) + 1 discussion section/week
3 units
Lectures in: 100 GPB, 1-2 PM. M,W.
Control #: 57518
Final Exam Group: 5 (Tuesday, May 14, 8-11 AM))

REQUIRED READING
T.R. Robinson "Genetics for Dummies"
Wiley Publishing, 2010

MATERIALS ON RESERVE
Point breakdown:

Grades to be determined with defined minima: ≥90 A; ≥80 B; ≥70 C; ≥60 D. This is essentially a guarantee that if you achieve a certain number of points, you are guaranteed a specific grade. We can, and often do, lower the cut-off for a particular grade. For instance, if only 10% of the class has over 90%, we take this to mean that the examinations were difficult, and that we should lower the cut-off for “A’s” to some percentage lower than 90 so that 1/4 or even 1/3 of the class receives “A’s”, etc.

There are 3 scheduled exams (2 midterms [evenings], and one midterm combined with the final), each worth 100 pts. (3 midterms = 300 + 1 final = 100), and work in the discussion section is worth another 100 pts, for a 500 pt total for the course.

DISCUSSION SECTIONS

<table>
<thead>
<tr>
<th>Control #</th>
<th>Section</th>
<th>Day</th>
<th>Time</th>
<th>Location</th>
<th>GSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>57521</td>
<td>101</td>
<td>W</td>
<td>3-4</td>
<td>155 Barrow</td>
<td>Dodson</td>
</tr>
<tr>
<td>57530</td>
<td>104</td>
<td>W</td>
<td>10-11</td>
<td>125 LiKaShing</td>
<td>Dodson</td>
</tr>
<tr>
<td>57536</td>
<td>106</td>
<td>Th</td>
<td>12-1</td>
<td>87 Evans</td>
<td>Goldblatt</td>
</tr>
<tr>
<td>60251</td>
<td>108</td>
<td>Th</td>
<td>2-3</td>
<td>205 Dwinelle</td>
<td>Goldblatt</td>
</tr>
</tbody>
</table>