DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor: Prof. K. Rhoten
Course: Math 116
Semester: Spring '12
Enrolled: ✔
Auditing: 
Your Major: Math

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   ![Rating Scale]

2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   Clarity, attitude, passion for subject, good examples, excellent use of webpage

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?

4. Please rate the overall course on a scale of 1 to 7:

   ![Rating Scale]

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS  
University of California, Berkeley  

TEACHING EVALUATION SURVEY FORM

Instructor: RIBET  
Course: Math 116  
Semester: Spring 2012

Enrolled:  
Auditing:  
Your Major: Computer Science

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all  
   moderately effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   Lectures very well, doesn't read from notes, asks for questions, answers questions well in office hours.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   Midterms are easier (by a lot) than HW - would be nice if it had more Theory and less "multiply points A and B on The Ec C".

4. Please rate the overall course on a scale of 1 to 7:

   not at all  
   moderately effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS  
University of California, Berkeley  
TEACHING EVALUATION SURVEY FORM

Instructor: Ribet  
Course: Math 110  
Semester: Spring 2012  
Enrolled:  
Auditing:  
Your Major: Mathematics

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   - not at all  
   - 1  
   - 2  
   - 3  
   - 4  
   - 5  
   - 6  
   - extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   prepared, organized  
   lively in class and office hours  
   uses computer effectively  
   willing to stop for questions in class  
   clarity  
   helpful in office hours

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   may fall behind slightly so that homework has couple of problems that are not taught in class until due date (happens only once or twice)

4. Please rate the overall course on a scale of 1 to 7:

   - not at all  
   - 1  
   - 2  
   - 3  
   - 4  
   - 5  
   - 6  
   - extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   highly recommended

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS  
University of California, Berkeley  
TEACHING EVALUATION SURVEY FORM

Instructor  Proft Ritel  Course  Math 116  Semester  Spring 2012
Enrolled  ✓  Auditing  ☐  Your Major  Applied Math, stats.

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

[ ] not at all  [ ] 2  [ ] 3  [ ] 4  [ ] 5  [ ] 6  [ ] 7  
moderately effective  extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

- well organized lectures, clear boardwork
- helpful office hours, willing to answer questions, approachable
- right amount of homework

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

- sometimes assumed contexts that we would have known from other math classes

4. Please rate the overall course on a scale of 1 to 7:

[ ] not at all  [ ] 2  [ ] 3  [ ] 4  [ ] 5  [ ] 6  [ ] 7  
moderately effective  extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

- text sometimes does not provide in-depth discussions of proofs etc.
- content is interesting and text is relatively easy to follow.

Continue on back, if needed.
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all  2  3  4  5  6  extremely effective

2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   Very organized and clear. Knows the material well. Sometimes funny which makes it fun to come to class.

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?

   Sometimes the HW was ahead of lecture or very lengthy and because of this it took a long time to complete.

4. Please rate the overall course on a scale of 1 to 7:

   not at all  2  3  4  5  6  extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   - not at all  
   - moderately effective  
   - extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - Well prepared lectures, good SAGE examples, very useful to post SAGE worksheets to b-space, helped out a lot for homework. Office hours helpful, homework grading fair.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?
   - Would like to have more material to practice for exams; difficult to know how to prepare for them when so much heavy computation using SAGE was part of our homework.

4. Please rate the overall course on a scale of 1 to 7:
   - not at all  
   - moderately effective  
   - extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   I really liked the text and the amount of theory that was part of it. It would be nice to ease numeric field sieve in a little more depth and possibly have a homework problem or two on it. Consider putting challenge problems as well.

Continue on back, if needed.
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1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all  
   moderately effective  
   extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   Well organized lectures, extremely helpful office hours, fair exams. I also enjoyed the use of case for computational examples.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

4. Please rate the overall course on a scale of 1 to 7:

   not at all       moderately effective       extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   I wish the course catered more heavily to mathematics majors, perhaps requiring 113 or 115 as a prereq. As it is I feel that many interesting results are simply stated and lost in the ether.

   Continue on back, if needed.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor: Ribbet  Course: Math 116  Semester: Sp '12
Enrolled: ✓  Auditing:  Your Major: EECS

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all  1  2  3  4  5  6  7  extremely effective
   moderately effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   - good presentations
   - use of case or sage
   - answers questions
   - useful hints for hw

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   - provide solutions for hw after they are due

4. Please rate the overall course on a scale of 1 to 7:

   not at all  1  2  3  4  5  6  7  extremely effective
   moderately effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   None

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor: Ken Ribet  Course: Math 116  Semester: Spring 2012
Enrolled: Yes  Auditing:  Your Major: Applied Math

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   - 1: not at all effective
   - 2: moderately effective
   - 3: effective
   - 4: extremely effective

2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - He is prepared in lecture and answers all questions fully.
   - Extra office hours are available upon request.

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?
   - Could write more on the board in lecture.
   - Sometimes caught off guard by homework questions in office hours.

4. Please rate the overall course on a scale of 1 to 7:
   - 1: not at all effective
   - 2: moderately effective
   - 3: effective
   - 4: extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS  
University of California, Berkeley  
TEACHING EVALUATION SURVEY FORM

Instructor RIBET  
Course MATH 116  
Semester SPRING 2012

Enrolled ✓  
Auditing  
Your Major EECS

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   - [ ] not at all  
   - [ ] moderately effective  
   - [ ] extremely effective

2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - Very well prepared and organized
   - Encourages attendance at OIT, enjoys teaching
   - Fair on midterms and homework

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?
   - The course is cryptography but Prof. Ribet is not a cryptographer... He is great at explaining the mathematics but he has less expertise in practical applications. That said, this doesn’t get in the way of the course material and Prof. Ribet is always eager to learn more about the practical issues of cryptography.

4. Please rate the overall course on a scale of 1 to 7:
   - [ ] not at all  
   - [ ] moderately effective  
   - [ ] extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor: Ken Ribet  Course: Math 116  Semester: Spring 2012
Enrolled: Yes  Auditing:  Your Major: EECS

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all  ☐  ☐  ☐  ☐  ☐  ☐  moderately effective  ☐

   effective  ☐  ☐

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   Very friendly to students. Accessible to students. Tries to make sure that students without knowledge in 113 and those with are graded fairly by giving exam questions that are appropriate.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   Spend some amount of time on topics that are of varying difficulty. Perhaps create an online anonymous survey polling which topics were more difficult than average and try to spend more time on those.

4. Please rate the overall course on a scale of 1 to 7:

   ☐  ☐  ☐  ☐  moderately effective  ☐

   ☐  ☐

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor: Ken Ribet  Course: Math 118  Semester: Spring 12
Enrolled: Yes  Auditing:  Your Major: Applied Math

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   [ ] not at all  [ ] 1  [ ] 2  [ ] 3  [ ] moderately effective  [ ] 5  [ ] 6  [ ] 7  [ ] extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   Preparation, content, willingness to answer questions, Office hours, How stimulating, very nice. One of the best professors I've had.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?
   I thought the exams were too computational and it did not test theory enough. Missing pts. because one can not add or subtract correctly in a time pressured situation does not correlate to a hard mathematic. I thought the exams did not reflect my knowledge of cryptography.

4. Please rate the overall course on a scale of 1 to 7:
   [ ] not at all  [ ] 1  [ ] 2  [ ] 3  [ ] moderately effective  [ ] 5  [ ] 6  [ ] 7  [ ] extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
   Please make exams more theoretical and less computational. Computations in modern cryptography are usually done by computers anyway.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor  Kenneth Ribet  Course  Math 116  Semester  Spring 2012
Enrolled  X  Auditing  Your Major  German, Mathematics

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   - not at all
   - moderately effective
   - extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - very
   - good
   - useful
   - fun
   - fair
   - I appreciated the option for electronic only submission.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?
   - The one real problem I have with this professor was his habit of giving less than one week to complete homework assignments - this lies in stark contrast to every other math course I've taken here (at least so far).

4. Please rate the overall course on a scale of 1 to 7:
   - not at all
   - moderately effective
   - extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
   - I feel like the range of topics is limited - a faster pace would have been appreciated.
   - Working time with Math 65 topics was not useful to me.

Continue on back, if needed.
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all  2  3  4  5  6  7  
   moderately effective
   extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   easily accessible, helpful in off.
   always prepared, had good examples

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   sometime pace was too fast

4. Please rate the overall course on a scale of 1 to 7:

   not at all  2  3  4  5  6  7  
   moderately effective
   extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   I was also interested in learning more about symmetric encryption algorithms. This class was very interesting, but as it is the only crypto class offered at Berkeley it would be interesting to have a little more practical teaching (but this might be suited to a CS course)
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   - not at all effective
   - moderately effective
   - extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - especially helpful. He is always willing to answer questions.
   - Showing examples on board was usually right on time.
   - I got confused.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?
   - For handwriting, sometimes it's hard for me to distinguish R with Q and C with E.

4. Please rate the overall course on a scale of 1 to 7:
   - not at all effective
   - moderately effective
   - extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
   - It would be helpful to know some math 13 concepts in advance.
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor *(after grades have been turned in)* in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   - [ ] not at all
   - [ ] 1
   - [ ] 2
   - [ ] 3
   - [ ] 4<br/>(moderately effective)
   - [ ] 5
   - [ ] 6
   - [ ] 7<br/>(extremely effective)

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   - Good mood, willing to answer questions,
   - Good at posting additional material online,
   - Well-prepared

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   - I didn't like the way new theorems were presented.
   - It should be statement - (implications) - proof.
   - Ribet tends to do a lot of motivation/thoughts on the blackboard first, but that can be confusing if you don't yet know the statement. Also you tend to forget those initial thoughts when we use them in proof.

4. Please rate the overall course on a scale of 1 to 7:

   - [ ] 1
   - [ ] 2
   - [ ] 3
   - [ ] 4<br/>(moderately effective)
   - [ ] 5
   - [ ] 6
   - [ ] 7<br/>(extremely effective)

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   *Some aspects (e.g., Elliptic Curves, field theory) are dealt with somewhat informally and without proofs. That is, of course, the nature of a course with few requirements and lots of ambition, but it can get confusing. (And less interesting)*

   Continue on back, if needed.
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1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   
   [ ] not at all  [ ] moderately effective  [ ] extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

   Willingness to answer questions and ability to clearly answer questions.

   Lectures were very logical and the boardwork was good.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?

   Sometimes the lectures seemed like they had no direction, as in I didn't get why he was explaining something, needs more big picture of the beginning.

4. Please rate the overall course on a scale of 1 to 7:

   [ ] not at all  [ ] moderately effective  [ ] extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   The text was very good.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor Ribi
t Course Illie Cryptography Semester Spring 12
Enrolled yes Auditing NO Your Major Math

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

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</tr>
</thead>
<tbody>
<tr>
<td>not at all</td>
<td>moderately effective</td>
<td>extremely effective</td>
<td></td>
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2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).

Content is interesting, exams & grading are fair, homework is reasonable, always willing to answer questions & help students. Sage worksheets are super helpful.

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?

Sometimes he can be disorganized during lecture.

4. Please rate the overall course on a scale of 1 to 7:

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5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

The textbook is pretty good. I liked the topics covered. A lot of the theory require some familiarity w/ abstract algebra. Good mix of theory & applications.

Continue on back, if needed.
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   
   not at all 1 2 3 4 5 6 7 moderately effective  
   extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   
   He has a great attitude and is a pretty invested professor.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?
   
   He explains things non-stop. It would be nice to have a break everyone in a while. During Office Hours he seems easily distracted (taking phone calls, chatting with colleagues or past students). Sometimes he leaves it up to the text to teach us, which is difficult at times.

4. Please rate the overall course on a scale of 1 to 7:
   
   not at all 1 2 3 4 5 6 7 moderately effective  
   extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
   
   The exams are things we have never seen before which is somewhat difficult. Homeworks are all computational, but because exams are "no-calculator" there is no way to have heavy computational exams.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS
University of California, Berkeley

TEACHING EVALUATION SURVEY FORM

Instructor _______________ Course _______________ Semester _______________
Enrolled _______________ Auditing _______________ Your Major _______________

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?

   not at all 2 3 4 5 extremely effective
   moderately effective

2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - Boardwork is good
   - Homework is good: comprehensive
   - Content is comprehensive for the subject

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?
   - Difficulty in following his lecture. Spend more time on some of the fundamentals, like rings, fields.
   - Grading of exams is strange for me: how much explanation must we have in sentence form? I did better when I explained less in full sentences.

4. Please rate the overall course on a scale of 1 to 7:

   not at all 2 3 4 5 extremely effective
   moderately effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

   Textbook is really good, saving grade for when lecture is confusing
   Advice: read textbook prior to lecture
   Advice to professor: put up the readings that lecture will go over for our lecture.
   Make a "common sense methods" for common uses of sage: i.e. how to setup a polynomial ring.
   I'd love a discussion section to review concepts in lecture.

Continue on back, if needed.
DEPARTMENT OF MATHEMATICS  
University of California, Berkeley  
TEACHING EVALUATION SURVEY FORM

Instructor: Ribet  
Course: 116  
Semester: Spring 12

Enrolled:  
Auditing:  
Your Major: Math

These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor?
   - [ ] not at all  
   - [ ] moderately effective  
   - [ ] effective  
   - [ ] extremely effective

2. What are the instructor’s strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   
   Strength: attitude towards students

3. What are the instructor’s weaknesses? How could the instructor improve his/her teaching?
   
   [with the scope of the course were more as a contract

4. Please rate the overall course on a scale of 1 to 7:
   - [ ] not at all  
   - [ ] moderately effective  
   - [ ] effective  
   - [ ] extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.

Continue on back, if needed.
These evaluations will be helpful to the Department of Mathematics in one or more of the following ways: (1) for use by the instructor (after grades have been turned in) in improving future teaching; (2) for use by the students in selecting courses and instructors.

1. Considering both the limitations and possibilities of the subject matter and course, how would you rate the overall teaching effectiveness of this instructor? 
   not at all  1  2  3  moderately effective  5  6  7 extremely effective

2. What are the instructor's strengths? (i.e. preparation and organization of lectures, content, boardwork, examples, clarity, willingness to answer questions, attitude toward students, office hours, homework, exams, grading).
   - Definitely knows the material inside and out. His lectures are sometimes hard to follow, though. I think this is largely due to the material of the course, not necessarily his teaching ability.
   - Office hours: very available, free & willing to answer questions in more detail.

3. What are the instructor's weaknesses? How could the instructor improve his/her teaching?
   - Make fewer assumptions about students' prior mathematical knowledge.
     *e.g.: discuss basic concepts that build up to a complex one a little more in depth.

4. Please rate the overall course on a scale of 1 to 7:
   not at all  1  2  3  moderately effective  5  6  7 extremely effective

5. Comments on any other relevant aspects of the course such as content, text, how it could be improved, advice to people who have to take it, etc.
   The course needs to more formally designate Abstract Algebra & Number Theory as prerequisites. I felt like I was playing catch-up all semester long without having fallen behind.

Continue on back, if needed.