#### To Whom it May Concern:

The course review for CS 420 on Tuesday, March 29, 2011 was conducted without the presence of the instructor, Dr. K. Subramani. The surveys were not tampered with, and the results were compiled by the person signed below.

Matthew D. Williamson

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# Design of Algorithms - Course Review

March 28, 2011		
1. Does the instructor address your concerns in timely fashion?	7. Do you carefully review the material covered in previous classes before attending class?	
(a) Yes.	(a) Never.	
(b) No.	(b) Rarely.	
(c) Most of the time.	(c) Most of the time.	
2. Is the instructor helpful? Have you sought help?	(d) Always.	
(a) Yes. (b) No.	8. How would you rate this instructor vis-a-vis other instructors that you have had?	
(c) Most of the time.	(a) Better than other instructors.	
(d) Sometimes.	(b) As good as other instructors.	
3. How much time do you spend on this subject out-	(c) Worse than other instructors.	
side of class? (a) None.	9. How would you rate this course vis-a-vis other courses that you have taken?	
(b) 1-2 hours per week.	(a) Better than other courses.	
(c) 4-5 hours per week.	(b) As good as other courses.	
4. Are you learning new material in this course?	(c) Worse than other courses.	
(a) A lot.	10. Are the homework problems helping you appreciate the course?	
(b) Some.	(a) Yes.	
(c) No.	(b) No.	
5. Are your critical thinking skills improving through this course?	(c) For the most part.	
(a) Yes, significantly.	11. Are the homework problems fair?	
(b) Somewhat.	(a) Yes.	
(c) No.	(b) No.	
6. Have you missed more than three classes?	(c) For the most part.	
(a) Yes.	12. Is the grading fair?	
(b) No.	(a) Yes.	

- (b) No.
- (c) For the most part.
- 13. Are you getting timely feedback on your work?
  - (a))Yes.
  - (b) No.
  - (c) For the most part.
- 14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
  - ((a))Yes.
  - (b) No.
- 15. Briefly explain what your notion of an effective instructor is:

An effective instructor not only presents the moderial to the students, but he pshe also engages the students as well. I have tought causes before, and I have seen first hard that students understand the material better when I use a hards on approach by having them du examples and ask them questions. An effective instructor also encarages the students to ask questions. Otherwise, how is the instructor supposed to know if they're bearing prior to the homeworks and/or exams?

- 16. Does the instructor meet your notion of an effective instructor:
  - (a) Always.
  - (b) Never.
  - (c) Most of the time.
  - (d) Sometimes.
- 17. What aspects of the course would you like to change and in what way? (More detail the better!)

It would be nice to go over more selvenced modernal. Most, notable of the modernal in here was presented in CS 221 Port of this is the diverse background of the students.

Matthe O. William

### Design of Algorithms - Course Review

K. Subramani LCSEE, West Virginia University, Morgantown, WV {ksmani@csee.wvu.edu}

March 28, 2011

Watch 20, 2011			
1. Does the instructor address your concerns in timely fashion?	7. Do you carefully review the material covered in pre- vious classes before attending class?		
(a) Yes.	(a) Never.		
(b) No.	(b) Rarely.		
(c) Most of the time.	(c) Most of the time.		
2. Is the instructor helpful? Have you sought help?	(d) Always.		
(a) Yes. (b) No.	8. How would you rate this instructor vis-a-vis other instructors that you have had?		
(c) Most of the time.	(a) Better than other instructors.		
(d) Sometimes.	(b) As good as other instructors.		
3. How much time do you spend on this subject out-	(c) Worse than other instructors.		
side of class?	9. How would you rate this course vis-a-vis other		
(a) None.	courses that you have taken?		
(b) 1-2 hours per week.	(a) Better than other courses.		
(c) 4-5 hours per week.	(b) As good as other courses.		
4. Are you learning new material in this course?	(c) Worse than other courses.		
(a) A lot.	10. Are the homework problems helping you appreciate		
(b) Some.	the course?		
(c) No.	(a) Yes.		
5. Are your critical thinking skills improving through this course?	(b) No. (c) For the most part.		
(a) Yes, significantly.	11. Are the homework problems fair?		
(b) Somewhat.	(a) Yes.		
(c) No.	(b) No.		
6. Have you missed more than three classes?	(c) For the most part.		
(a) Yes.	12. Is the grading fair?		
(b) No.	(a) Yes.		

- 13. Are you getting timely feedback on your work?
  - (a) Yes.
  - (b) No.
  - (c) For the most part.
- 14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
- (a) Yes.
  (b) No.
- 15. Briefly explain what your notion of an effective instructor is:

Good feedback, communication Clearly outlines assignments/work

- 16. Does the instructor meet your notion of an effective instructor:
  - (a) Always.
  - (b) Never.
  - (c) Most of the time.
  - (d) Sometimes.
- 17. What aspects of the course would you like to change and in what way? (More detail the better!)

If attendence lateness is a major issue, include st

Matthew William

### Design of Algorithms - Course Review

K. Subramani LCSEE, West Virginia University, Morgantown, WV {ksmani@csee.wvu.edu}

March 28, 2011

	Watch 20, 2011		
1.	Does the instructor address your concerns in timely fashion?	7. Do you carefully review the material covered in previous classes before attending class?	
2.	<ul><li>(a) Yes.</li><li>(b) No.</li><li>(c) Most of the time.</li><li>Is the instructor helpful? Have you sought help?</li></ul>	<ul><li>(a) Never.</li><li>(b) Rarely.</li><li>(c) Most of the time.</li><li>(d) Always.</li></ul>	
	<ul><li>(a) Yes.</li><li>(b) No.</li><li>(c) Most of the time.</li><li>(d) Sometimes.</li><li>How much time do you spend on this subject outside of class?</li></ul>	<ul> <li>8. How would you rate this instructor vis-a-vis other instructors that you have had?</li> <li>(a) Better than other instructors.</li> <li>(b) As good as other instructors.</li> <li>(c) Worse than other instructors.</li> <li>9. How would you rate this course vis-a-vis other</li> </ul>	
4.	<ul> <li>(a) None.</li> <li>(b) 1-2 hours per week.</li> <li>(c) 4-5 hours per week.</li> </ul> Are you learning new material in this course? <ul> <li>(a) A lot.</li> </ul>	courses that you have taken?  (a) Better than other courses. (b) As good as other courses. (c) Worse than other courses.  10. Are the homework problems helping you appreciate	
5.	<ul><li>(b) Some.</li><li>(c) No.</li></ul> Are your critical thinking skills improving through this course?	the course?  (a) Yes. (b) No. (c) For the most part.	
6.	<ul><li>(a) Yes, significantly.</li><li>(b) Somewhat.</li><li>(c) No.</li><li>Have you missed more than three classes?</li></ul>	<ul><li>11. Are the homework problems fair?</li><li>(a) Yes.</li><li>(b) No.</li><li>(c) For the most part.</li></ul>	
	(a) Yes. (b) No.	12. Is the grading fair?	

- (b) No.
- (c) For the most part.
- 13. Are you getting timely feedback on your work?
  - (a) Yes.
  - (b) No.
  - (c) For the most part.
- 14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
  - (a) Yes.
  - (b) No.
- 15. Briefly explain what your notion of an effective instructor is:

Ove who teaches material and ishellful to the student of they do their work.

- 16. Does the instructor meet your notion of an effective instructor:
  - (a) Always.
  - (b) Never.
  - (c) Most of the time.
  - (d) Sometimes.
- 17. What aspects of the course would you like to change and in what way? (More detail the better!)

Borns boly bob Oris. One part about hardespeakly years of benjar of benjar of benjaring to

this would allow students to bear the natural and boost their growing

Mathe O William

### Design of Algorithms - Course Review

March 28, 2011		
<ol> <li>Does the instructor address your concerns in timely fashion?         <ul> <li>(a) Yes.</li> <li>(b) No.</li> <li>(c) Most of the time.</li> </ul> </li> <li>Is the instructor helpful? Have you sought help?         <ul> <li>(a) Yes.</li> <li>(b) No.</li> <li>(c) Most of the time.</li> <li>(d) Sometimes.</li> </ul> </li> <li>How much time do you spend on this subject outside of class?         <ul> <li>(a) None.</li> </ul> </li> </ol>	<ul> <li>7. Do you carefully review the material covered in previous classes before attending class?</li> <li>(a) Never.</li> <li>(b) Rarely.</li> <li>(c) Most of the time.</li> <li>(d) Always.</li> <li>8. How would you rate this instructor vis-a-vis other instructors that you have had?</li> <li>(a) Better than other instructors.</li> <li>(b) As good as other instructors.</li> <li>(c) Worse than other instructors.</li> <li>9. How would you rate this course vis-a-vis other courses that you have taken?</li> </ul>	
(b) 1-2 hours per week. (c) 4-5 hours per week. 4. Are you learning new material in this course? (a) A lot.	<ul> <li>(a) Better than other courses.</li> <li>(b) As good as other courses.</li> <li>(c) Worse than other courses.</li> <li>10. Are the homework problems helping you appreciate</li> </ul>	
<ul><li>(b) Some.</li><li>(c) No.</li><li>5. Are your critical thinking skills improving through this course?</li></ul>	the course?  (a) Yes. (b) No. (c) For the most part.	
(a) Yes, significantly. (b) Somewhat. (c) No.  6. Have you missed more than three classes?  (a) Yes. (b) No.	11. Are the homework problems fair?  (a) Yes. (b) No. (c) For the most part.  12. Is the grading fair?	
\/	((a)/Yes.	

(b) No.
(c) For the most part.
13. Are you getting timely feedback on your work?
(a) Yes.
(b) No.
(c) For the most part.
14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
(a) Yes.

15. Briefly explain what your notion of an effective in-

structor is: Somme who goes above and beyond to help a willing Student learn new topics. Above and beyond meaning overwing questions and providing out of class assistance and a willing student being one who 16. Does the instructor meet your notion of an effective

- instructor:
  - (a) Always.
  - (b) Never.
  - (c) Most of the time.
  - (d) Sometimes.
- 17. What aspects of the course would you like to change and in what way? (More detail the better!)

Proofs and induction are not my
Strong suit so possibly some
other things other than huppresentations
to help boost grade. An Otherwise for
Someone that was not a Subramani
fan initially I enjoy this class

Matthew William

# Design of Algorithms - Course Review

	(Montain Goods, W. a. Gaa)			
	March 28, 2011			
1.	Does the instructor address your concerns in timely fashion?	7. Do you carefully review the material covered in previous classes before attending class?		
	<ul><li>(a) Yes.</li><li>(b) No.</li><li>(c) Most of the time.</li></ul>	<ul><li>(a) Never.</li><li>(b) Rarely.</li><li>(c) Most of the time</li></ul>		
2.	<ul><li>Is the instructor helpful? Have you sought help?</li><li>(a) Yes.</li><li>(b) No.</li></ul>	<ul><li>(d) Always.</li><li>8. How would you rate this instructor vis-a-vis other instructors that you have had?</li></ul>		
9	<ul><li>(c) Most of the time.</li><li>(d) Sometimes.</li></ul>	<ul><li>(a) Better than other instructors.</li><li>(b) As good as other instructors.</li><li>(c) Worse than other instructors.</li></ul>		
J.	How much time do you spend on this subject outside of class?  (a) None.  (b) 1-2 hours per week.	9. How would you rate this course vis-a-vis other courses that you have taken?  (a) Better than other courses.		
4.	(c) 4-5 hours per week.  Are you learning new material in this course?	<ul><li>(b) As good as other courses.</li><li>(c) Worse than other courses.</li></ul>		
	(a) A lot. (b) Some. (c) No.	<ul><li>10. Are the homework problems helping you appreciate the course?</li><li>(a) Yes.</li><li>(b) No.</li></ul>		
5.	Are your critical thinking skills improving through this course?	(c) For the most part.  11. Are the homework problems fair?		
	(a) Yes, significantly. (b) Somewhat. (c) No.	(a) Yes. (b) No.		
6.	Have you missed more than three classes?  (a) Yes.	<ul><li>(c) For the most part.</li><li>12. Is the grading fair?</li></ul>		
	(a) res. (b) No.	(a) Yes.		

- (b) No.
- (c) For the most part.
- 13. Are you getting timely feedback on your work?



- (b) No.
- (c) For the most part.
- 14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
  - (a) Yes.
  - (b) No.
- 15. Briefly explain what your notion of an effective instructor is:

Someone who explains the material well, makes the class interesting, and avoids uneccessary repetion of content

- 16. Does the instructor meet your notion of an effective instructor:
  - (a) Always.
  - (b) Never.
  - (c) Most of the time
  - (d) Sometimes.
- 17. What aspects of the course would you like to change and in what way? (More detail the better!)

Matha Dalling

# Design of Algorithms - Course Review

March 28, 2011		
<ol> <li>Does the instructor address your concerns in timely fashion?</li> <li>(a) Yes.</li> <li>(b) No.</li> <li>(c) Most of the time.</li> </ol>	<ul><li>7. Do you carefully review the material covered in previous classes before attending class?</li><li>(a) Never.</li><li>(b) Rarely.</li></ul>	
2. Is the instructor helpful? Have you sought help?	<ul><li>(c) Most of the time.</li><li>(d) Always.</li></ul>	
(a) Yes. (b) No. (c) Most of the time.	8. How would you rate this instructor vis-a-vis other instructors that you have had?  (a) Better than other instructors.	
<ul><li>(d) Sometimes.</li><li>3. How much time do you spend on this subject outside of class?</li><li>(a) None.</li></ul>	<ul><li>(b) As good as other instructors.</li><li>(c) Worse than other instructors.</li><li>9. How would you rate this course vis-a-vis other courses that you have taken?</li></ul>	
(a) None. (b) 1-2 hours per week. (c) 4-5 hours per week.	(a) Better than other courses.  (b) As good as other courses.	
<ul> <li>4. Are you learning new material in this course?</li> <li>(a) A lot.</li> <li>(b) Some.</li> <li>(c) No.</li> </ul>	<ul><li>(c) Worse than other courses.</li><li>10. Are the homework problems helping you appreciate the course?</li><li>(a) Yes.</li></ul>	
5. Are your critical thinking skills improving through this course?	<ul><li>(b) No.</li><li>(c) For the most part.</li></ul>	
(a) Yes, significantly. (b) Somewhat. (c) No.	11. Are the homework problems fair?  (a) Yes  (b) No.	
6. Have you missed more than three classes?  (a) Yes.  (b) No.	<ul><li>(c) For the most part.</li><li>12. Is the grading fair?</li><li>(a) Yes.</li></ul>	

13. Are you getting timely feedback on your work?
(a) Yes. (b) No.
(c) For the most part.
14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
(a) Yes. (b) No.
15. Briefly explain what your notion of an effective instructor is:
if the instructor is not critical of the students, and
doesn't make them feel back for not knowing the answers to their questions
16. Does the instructor meet your notion of an effective instructor:
(a) Always.
(b) Never.
(c) Most of the time?
(d) Sometimes.
17. What aspects of the course would you like to change and in what way? (More detail the better!)
not being so critical when we all doent understand.

(b) No.

(c) For the most part.

Matthew D. William

# Design of Algorithms - Course Review

	March 28, 2011		
1.	Does the instructor address your concerns in timely fashion?	7. Do you carefully review the material covered in pr vious classes before attending class?	.*e-
	(a) Yes. (b) No.	(a) Never. (b) Rarely.	
2.	(cf) Most of the time.  Is the instructor helpful? Have you sought help?	<ul><li>(c) Most of the time.</li><li>(d) Always.</li></ul>	
	(a) Yes. (b) No.	8. How would you rate this instructor vis-a-vis oth instructors that you have had?	er
	<ul><li>(c) Most of the time.</li><li>(d) Sometimes.</li></ul>	(a) Better than other instructors. (b) As good as other instructors.	
3.	How much time do you spend on this subject outside of class?	<ul><li>(c) Worse than other instructors.</li><li>9. How would you rate this course vis-a-vis oth courses that you have taken?</li></ul>	ıer
4.	<ul><li>(a) None.</li><li>(b) 1-2 hours per week.</li><li>(c) 4-5 hours per week.</li></ul> Are you learning new material in this course?	<ul> <li>(a) Better than other courses.</li> <li>(b) As good as other courses.</li> <li>(c) Worse than other courses.</li> </ul>	
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6.	Have you missed more than three classes?	(e) For the most part.	
	(a) Yes. (b) No.	12. Is the grading fair?  (a) Yes.	

- (b) No.
- (c) For the most part.
- 13. Are you getting timely feedback on your work?
  - (a) Yes.
  - (b) No.
  - (c) For the most part.
- 14. Do you believe that the non-uniformity of student backgrounds impacts the instructor's effectiveness?
  - (a) Yes.
  - (b) No.
- 15. Briefly explain what your notion of an effective instructor is:

one who werks through prestorms and discusses them with the students.

- 16. Does the instructor meet your notion of an effective instructor:
  - (a) Always.
  - (b) Never.
  - (c) Most of the time.
  - (d) Sometimes.
- 17. What aspects of the course would you like to change and in what way? (More detail the better!)

Since proofs are heavily strossed in this class I would like for there to be more going proof work during class so that we can biscuss problems not just with the instructor but with peers.

More rememork frequency but smaller in partien.