

UC RIVERSIDE - Student Evaluation of Instructor, Instructional Development Courses - Winter 2006

Course: CS 141 Section: 001 - INTERMED DATA STRUCS & ALGORITHM In Η T

| Instructor: Neal E. Young<br>Home Dept.: Computer Science & Engineering<br>Tracking #: 847    | Enrollment: 28<br>Respondents: 24<br>Response Rate: 86% |                 |            |   |          |                 |            | Enrollment: 1561<br>Respondents: 832<br>Response Rate: 53% |         | Enrollment: 45146<br>Respondents: 30730<br>Response Rate: 68% |     |                    |    |     |     |     |
|---|---|-----------------|------------|---|----------|-----------------|------------|--|---------|---|-----|--------------------|----|-----|-----|-----|
|   | Course  |                 |            |   |          |                 | Department |  |         | Campus  |     |                    |    |     |     |     |
| Questions   |   | <u>6</u> 5<br>h | <u>654</u> |   | <u>2</u> | <u>1</u><br>Low | <u>N/A</u> | Mean Med SD  |         | % tile Mean Med SD  |     | % tile Mean Med SD |    |     |     |     |
| 1 What is your overall rating of the instructor?  | 14  | 72              | 1          | - | -        | -               | -          | 6.4  | 7.0 0.8 | 68  | 5.7 | 6.0 1.3            | 85 | 6.0 | 6.0 | 1.2 |
| 2 What is your overall rating of the course?  | 5   | 611             | 11         | - | -        | 1               | -          | 5.5  | 5.0 1.3 | 53  | 5.5 | 6.0 1.4            | 61 | 5.7 | 6.0 | 1.3 |
| 3 Did the instructor present the material in an organized, understandable manner?             | 13  | 8 1             | 2          | - | -        | -               | -          | 6.3  | 7.0 0.9 | 71  | 5.9 | 6.0 1.2            | 82 | 6.0 | 6.0 | 1.3 |
| 4 Was the instructor concerned about students learning and understanding the course material? | 15  | 62              | 1          | - | -        | -               | -          | 6.5  | 7.0 0.8 | 89  | 5.6 | 6.0 1.5            | 88 | 6.0 | 6.0 | 1.3 |
| 5 Have you learned something you consider valuable?   | 12  | 83              | 1          | - | -        | -               | -          | 6.3  | 6.5 0.9 | 72  | 5.7 | 6.0 1.4            | 81 | 5.9 | 6.0 | 1.4 |

\* The number of N/A is not included in the Mean, Median, and S.D. calculation.

## UCR STUDENT EVALUATION OF TEACHING FORM OFFICE OF INSTRUCTIONAL DEVELOPMENT Winter 2006

# COMPUTER SCIENCE & ENGINEERING DEPARTMENTAL SUMMARY

|        | ENROLLM               | FORMS (              | COMPLET       | ED: 832     | PER           | PERCENT COMPLETED: 53.3 |          |     |  |
|--------|-----------------------|----------------------|---------------|-------------|---------------|-------------------------|----------|-----|--|
| 1.     | What is your overall  | rating of the instru | ctor?         |             |               |                         |          |     |  |
|        | High                  |                      |               |             |               |                         | Low      | N/A |  |
|        | (7)                   | (6)                  | (5)           | (4)         | (3)           | (2)                     | (1)      | (0) |  |
| NUMBER | 299                   | 221                  | 164           | 90          | 30            | 12                      | 10       | 6   |  |
|        |                       | MEAN: 5.7            | MEDIA         | AN: 6       | STD. D        | EV: 1.3                 |          |     |  |
| 2.     | What is your overall  | rating of the course | e?            |             |               |                         |          |     |  |
|        | High                  |                      |               |             |               |                         | Low      | N/A |  |
|        | (7)                   | (6)                  | (5)           | (4)         | (3)           | (2)                     | (1)      | (0) |  |
| NUMBER | 220                   | 242                  | 192           | 103         | 44            | 14                      | 11       | 6   |  |
|        |                       | MEAN: 5.5            | MEDIA         | AN: 6       | STD. D        | EV: 1.4                 |          |     |  |
| 3.     | Did the instructor pr | esent the material i | n an organiz  | ed, underst | andable ma    | nner?                   |          |     |  |
|        | High                  |                      |               |             |               |                         | Low      | N/A |  |
|        | (7)                   | (6)                  | (5)           | (4)         | (3)           | (2)                     | (1)      | (0) |  |
| NUMBER | 338                   | 238                  | 140           | 66          | 29            | 13                      | 2        | 6   |  |
|        |                       | MEAN: 5.9            | MEDIA         | AN: 6       | STD. D        | EV: 1.2                 |          |     |  |
| 4.     | Was the instructor co | oncerned about stud  | dents learnin | ig and unde | erstanding th | ne course m             | aterial? |     |  |
|        | High                  |                      |               |             |               |                         | Low      | N/A |  |
|        | (7)                   | (6)                  | (5)           | (4)         | (3)           | (2)                     | (1)      | (0) |  |
| NUMBER | 301                   | 210                  | 128           | 96          | 43            | 27                      | 18       | 9   |  |
|        |                       | MEAN: 5.6            | MEDIA         | AN: 6       | STD. D        | EV: 1.5                 |          |     |  |
| 5.     | Have you learned so   | mething you consid   | ler valuable' | ?           |               |                         |          |     |  |
|        | High                  |                      |               |             |               |                         | Low      | N/A |  |
|        | (7)                   | (6)                  | (5)           | (4)         | (3)           | (2)                     | (1)      | (0) |  |
| NUMBER | 350                   | 172                  | 127           | 111         | 40            | 15                      | 11       | 6   |  |
|        |                       | MEAN: 5.7            | MEDIA         | AN: 6       | STD. D        | EV: 1.4                 |          |     |  |

## UCR STUDENT EVALUATION OF TEACHING FORM OFFICE OF INSTRUCTIONAL DEVELOPMENT Winter 2006

#### UCR CAMPUSWIDE SUMMARY

|        | ENROLLMENT: 45146    |                      | FORMS         | COMPLETE      | ED: 30730     | PERCENT COMPLETED: 68.07 |          |     |  |
|--------|----------------------|----------------------|---------------|---------------|---------------|--------------------------|----------|-----|--|
| 1.     | What is your overa   | ll rating of the ins | tructor?      |               |               |                          |          |     |  |
|        | High                 |                      |               |               |               |                          | Low      | N/A |  |
|        | (7)                  | (6)                  | (5)           | (4)           | (3)           | (2)                      | (1)      | (0) |  |
| NUMBER | 13122                | 9093                 | 5042          | 1978          | 776           | 366                      | 245      | 108 |  |
|        |                      | MEAN: 6              | MED           | IAN: 6        | STD. DE       | V: 1.2                   |          |     |  |
| 2.     | What is your overa   | ll rating of the cou | ırse?         |               |               |                          |          |     |  |
|        | High                 |                      |               |               |               |                          | Low      | N/A |  |
|        | (7)                  | (6)                  | (5)           | (4)           | (3)           | (2)                      | (1)      | (0) |  |
| NUMBER | 10314                | 9140                 | 6365          | 2895          | 1114          | 455                      | 275      | 172 |  |
|        |                      | MEAN: 5.7            | MEDIAN: 6     |               | STD. DEV: 1.3 |                          |          |     |  |
| 3.     | Did the instructor p | present the materia  | ıl in an orga | nized, unders | standable ma  | nner?                    |          |     |  |
|        | High                 |                      |               |               |               |                          | Low      | N/A |  |
|        | (7)                  | (6)                  | (5)           | (4)           | (3)           | (2)                      | (1)      | (0) |  |
| NUMBER | 14257                | 8016                 | 4450          | 2096          | 945           | 550                      | 242      | 174 |  |
|        |                      | MEAN: 6              | MEDIAN: 6     |               | STD. DEV: 1.3 |                          |          |     |  |
| 4.     | Was the instructor   | concerned about s    | tudents lear  | ning and und  | erstanding th | e course m               | aterial? |     |  |
|        | High                 |                      |               |               |               |                          | Low      | N/A |  |
|        | (7)                  | (6)                  | (5)           | (4)           | (3)           | (2)                      | (1)      | (0) |  |
| NUMBER | 14668                | 8006                 | 4071          | 2213          | 813           | 442                      | 333      | 184 |  |
|        |                      | MEAN: 6              | MEDIAN: 6     |               | STD. DE       | V: 1.3                   |          |     |  |
| 5.     | Have you learned s   | something you con    | sider valuat  | ole?          |               |                          |          |     |  |
|        | High                 |                      |               |               |               |                          | Low      | N/A |  |
|        | (7)                  | (6)                  | (5)           | (4)           | (3)           | (2)                      | (1)      | (0) |  |
| NUMBER | 14387                | 6723                 | 4111          | 3390          | 941           | 567                      | 460      | 151 |  |
|        |                      | MEAN: 5.9            | MEI           | DIAN: 6       | STD. DI       | EV: 1.4                  |          |     |  |

#### UCR STUDENT EVALUATION OF TEACHING FORM OFFICE OF INSTRUCTIONAL DEVELOPMENT WINTER QUARTER 2006

Instructor: <u>Young, Neal E.</u> Home Dept.: <u>Computer Science & Engineering</u> Enrollment: <u>28</u> (Excluding auditors and concurrently enrolled students) Course: Computer Science 141 INTERMED DATA STRUCS & ALGORITHM

Number of Forms Returned: 24

Tracking Number: 847

Below are the comments submitted by the students enrolled in the above listed course. All comments have been typed exactly as they were written, including any misspelling, grammatical errors, or punctuation errors. All comments submitted by a given student are grouped in a single paragraph, with a space separating the comments of different students. The number of students writing comments may be less than the number of forms returned because some of the students choose not to make comments.

The comments have been ordered on the basis of student responses (5-Strongly Agree, followed by 4-Agree, etc...) to the following questions: Section 2 - 1A: I had a strong desire to take this course. Section 2 - 8B: Instructor was effective as a teacher overall Section 2 - 6C: The course overall as a learning experience was excellent. The comments of students who did not respond to the questions were typed last. It is hoped this ordering system will provide a useful but unbiased grouping of comments.

- 1. Prof. Young explained material clearly, was very patient w/ answering student questions and helping during weekly study groups meeting. Office hours.
- 2. Clear and coherent lectures and areas all necessary material.
- 3. This was an interesting course in that it showed me any new way of algorithms analysis that I had have thought of before. The material was well explained although I felt a little too much time as spent on proofs of correctness.
- 4. Straightforward class that was interesting applications in philosophy. Overall good class.
- 5. Neal is a great professor. He is understanding and helps students understand the material. He is definitely an asset to the dept.
- 6. The professor was very concerted about student learning the material. He was very fair in his teaching.
- 7. Professor Young is awesome.
- 8. Sometimes the class seemed a little slow in terms of how many projects we had. I think will need to take more courses under this category of algorithms to get a more useful understanding b/c this class was quite basic. Thank you.
- 9. Excellent teacher. I really enjoyed the class. Especially the challenge problems and NP-problem discussions.
- 10. Professor Young is understandable.
- 11. He did an excellent job.
- 12. I really like Dr. Young. He's genius, but most of the class he seemed to be busy explaining things that I understood the first time. I definitely learned new things, though I was familiar with some of the material ahead of time.
- 13. Argues for both sides of an argument so you know how to approaches problems.
- 14. Have a better system for notes.