

# University of California 

## Santa Barbara

# CS 176A: Introduction to Computer Communication Networks 

Fall 2019
(3 Sections)

## Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019



NOTICE: Please examine these evaluations upon receipt and immediately report any suspected errors to: ESCI Office, Instructional Development, 1130 Kerr Hall (x4278) or (id-esci@ucsb.edu)
(3552) 1. How organized were the discussion/lab sections that this TA led?
(a) Very organized
(b) Quite organized
(c) Somewhat organized
(d) Minimally organized
(e) Not organized
(f) Not applicable

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ \text { (b) } \end{gathered}$ | $\begin{gathered} 3 \\ \text { (c) } \end{gathered}$ | $\begin{gathered} 4 \\ \text { (d) } \end{gathered}$ | $\begin{gathered} 5 \\ (e) \end{gathered}$ | $\begin{gathered} 0 \\ (\mathrm{f}) \end{gathered}$ | Blank <br> Response | Total <br> Students | Total Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 76\% | 18\% | 6\% |  |  |  | 0 | 17 | 1 | 1.3 | 1.0 |
| Student-weighted Norms (UG students) Dept CMPSC TAs current qtr | 52\% | 27\% | 11\% | 3\% | 2\% | 5\% | 4 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 52\% | 27\% | 11\% | 3\% | 2\% | 5\% | 4 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 52\% | 27\% | 11\% | 3\% | 2\% | 5\% | 4 | 1069 | 92 | 1.7 | 1.0 |

(3553) 2. How clearly and precisely did the TA explain the course material?
(a) Very clearly
(b) Quite clearly
(c) Somewhat clearly
(d) Minimally clearly
(e) Not clearly

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ \text { (c) } \end{gathered}$ | $\begin{gathered} 4 \\ \text { (d) } \end{gathered}$ | $\begin{gathered} 5 \\ (e) \end{gathered}$ | Blank Response | Total Students | Total Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 82\% | 18\% |  |  |  | 0 | 17 | 1 | 1.2 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 54\% | 27\% | 13\% | 3\% | 3\% | 12 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 54\% | 27\% | 13\% | 3\% | 3\% | 12 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 54\% | 27\% | 13\% | 3\% | 3\% | 12 | 1069 | 92 | 1.7 | 1.0 |

## Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019



Guidelines for "Interpreting ESCI Data" and a description of the "Report Output" can be found at http://oic.id.ucsb.edu/esci.


(3555) 4. How helpful were the TA's feedback and comments on your assignments/labs?
(a) Very helpful
(b) Quite helpful
(c) Somewhat helpful
(d) Minimally helpful
(e) Not helpful

| *NOTE: Each Student Response=6\% | (a) | (b) | (c) | (d) | (e) | Response | Students | Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 71\% | 24\% | 6\% |  |  | 0 | 17 | 1 | 1.4 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |

## Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019



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(3556) 5. How helpful was the TA when helping students outside of class?
(a) Very helpful
(b) Quite helpful
(c) Somewhat helpful
(d) Minimally helpful
(e) Not helpful
(f) Not applicable

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ \text { (c) } \end{gathered}$ | $4$ (d) | $\begin{gathered} 5 \\ (\mathrm{e}) \end{gathered}$ | $\begin{gathered} 0 \\ (\mathrm{f}) \end{gathered}$ | Blank Response | Total Students | Total Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 71\% | 18\% | 6\% |  |  | 6\% | 0 | 17 | 1 | 1.3 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 55\% | 18\% | 10\% | 2\% | 2\% | 13\% | 9 | 1069 | 92 | 1.6 | 1.0 |
| Dept CMPSC TAs over time | 55\% | 18\% | 10\% | 2\% | 2\% | 13\% | 9 | 1069 | 92 | 1.6 | 1.0 |
| Campus TAs over time | 55\% | 18\% | 10\% | 2\% | 2\% | 13\% | 9 | 1069 | 92 | 1.6 | 1.0 |

(3557) 6. How respectful was the TA toward students?
(a) Very respectful
(b) Quite respectful
(c) Somewhat respectful
(d) Minimally respectful
(e) Not respectful

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (\mathrm{c}) \end{gathered}$ | $\begin{gathered} 4 \\ \text { (d) } \end{gathered}$ | $\begin{gathered} 5 \\ (\mathrm{e}) \end{gathered}$ | Blank <br> Response | Total <br> Students | Total Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 88\% | 12\% |  |  |  | 0 | 17 | 1 | 1.1 | 1.0 |
| Student-weighted Norms (UG students) Dept CMPSC TAs current qtr | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |
| Dept CMPSC TAs over time | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |
| Campus tas over time | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |

Due to the different method of data collection, these Norms do not include ESCI Surveys collected by the paper response forms.

## End of Fall Quarter 2019 -- ESCI Online

Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019


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Please provide your comments on the following question:
(3248) 8. What were the TA's strengths andor weaknesses as a teacher?

His slides can be somewhat unorganized, but other than that, he knows the material well and is very helpful.

Great at explaining concepts clearly and in an easy to understand way. Section was very interactive which helped me retain information better.

He was very clear with the presentations and really helped to make difficult concepts easier to understand.

## Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019



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(3553) 2. How clearly and precisely did the TA explain the course material?
(a) Very clearly
(b) Quite clearly
(c) Somewhat clearly
(d) Minimally clearly
(e) Not clearly

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (c) \end{gathered}$ | $\begin{gathered} 4 \\ (\mathrm{~d}) \end{gathered}$ | $\begin{gathered} 5 \\ (\mathrm{e}) \end{gathered}$ | Blank <br> Response | Total Students | Total <br> Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 81\% | 19\% |  |  |  | 0 | 16 | 1 | 1.2 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 54\% | 27\% | 13\% | 3\% | 3\% | 12 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 54\% | 27\% | 13\% | 3\% | $3 \%$ | 12 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 54\% | 27\% | 13\% | 3\% | $3 \%$ | 12 | 1069 | 92 | 1.7 | 1.0 |

## Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019



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(3554) 3. How patient was the TA when helping students understand difficult material?
(a) Very patient
(b) Quite patient
(c) Somewhat patient
(d) Minimally patient
(e) Not patient

Response weighting: 1 2 3 M 4 Blank Total

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (c) \end{gathered}$ | 4 <br> (d) | $\begin{gathered} 5 \\ (\mathrm{e}) \end{gathered}$ | Blank Response | Total Students | Total <br> Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 88\% | 13\% |  |  |  | 0 | 16 | 1 | 1.1 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 64\% | 25\% | 8\% | 2\% | 1\% | 14 | 1069 | 92 | 1.5 | 1.0 |
| Dept CMPSC TAs over time | 64\% | 25\% | 8\% | 2\% | 1\% | 14 | 1069 | 92 | 1.5 | 1.0 |
| Campus TAs over time | 64\% | 25\% | 8\% | 2\% | 1\% | 14 | 1069 | 92 | 1.5 | 1.0 |

(3555) 4. How helpful were the TA's feedback and comments on your assignments/labs?
(a) Very helpful
(b) Quite helpful
(c) Somewhat helpful
(d) Minimally helpful
(e) Not helpful

| *NOTE: Each Student Response=6\% | (a) | ( b ) | ( C$)$ | (d) | (e) | Response | Students | Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 88\% | 6\% | 6\% |  |  | 0 | 16 | 1 | 1.2 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 56\% | 24\% | 14\% | 3\% | $3 \%$ | 17 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |

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(3557) 6. How respectful was the TA toward students?
(a) Very respectful
(b) Quite respectful
(c) Somewhat respectful
(d) Minimally respectful
(e) Not respectful

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (c) \end{gathered}$ | $\begin{gathered} 4 \\ (\mathrm{~d}) \end{gathered}$ | $\begin{gathered} 5 \\ (\mathrm{e}) \end{gathered}$ | Blank <br> Response | Total Students | Total <br> Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 94\% | 6\% |  |  |  | 0 | 16 | 1 | 1.1 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |
| Dept CMPSC TAs over time | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |
| Campus TAs over time | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |

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Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019


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Please provide your comments on the following question:

## (3248) 8. What were the TA's strengths and/or weaknesses as a teacher?

Great teacher, in depth slides, helpful answers.
He is caring, he is responsible. He is awesome!
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Very knowledgeable of material. Prepped for class well. Handled student non-participation gracefully

Very clear and thorough explanation. Going to section generally improved my knowledge of the subject.


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(3553) 2. How clearly and precisely did the TA explain the course material?
(a) Very clearly
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(c) Somewhat clearly
(d) Minimally clearly
(e) Not clearly

| Response weighting <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (c) \end{gathered}$ | $\begin{gathered} 4 \\ (\mathrm{~d}) \end{gathered}$ | $\begin{gathered} 5 \\ (\mathrm{e}) \end{gathered}$ | Blank <br> Response | Total Students | Total <br> Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 81\% | 19\% |  |  |  | 1 | 17 | 1 | 1.2 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 54\% | 27\% | 13\% | 3\% | 3\% | 12 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 54\% | 27\% | 13\% | 3\% | $3 \%$ | 12 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 54\% | 27\% | 13\% | 3\% | $3 \%$ | 12 | 1069 | 92 | 1.7 | 1.0 |

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(3554) 3. How patient was the TA when helping students understand difficult material?
(a) Very patient
(b) Quite patient
(c) Somewhat patient
(d) Minimally patient
(e) Not patient

Response weighting: 1 2 3 M 4 Blank Total

| Response weighting: <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (\mathrm{c}) \end{gathered}$ | $\begin{gathered} 4 \\ (\mathrm{~d}) \end{gathered}$ | $\begin{gathered} 5 \\ (e) \end{gathered}$ | Blank Response | Total Students | Total Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 81\% | 19\% |  |  |  | 1 | 17 | 1 | 1.2 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 64\% | 25\% | 8\% | 2\% | 1\% | 14 | 1069 | 92 | 1.5 | 1.0 |
| Dept CMPSC TAs over time | 64\% | 25\% | 8\% | 2\% | 1\% | 14 | 1069 | 92 | 1.5 | 1.0 |
| Campus TAs over time | 64\% | 25\% | 8\% | 2\% | 1\% | 14 | 1069 | 92 | 1.5 | 1.0 |

(3555) 4. How helpful were the TA's feedback and comments on your assignments/labs?
(a) Very helpful
(b) Quite helpful
(c) Somewhat helpful
(d) Minimally helpful
(e) Not helpful

| Response weighting: | 1 | 2 | 3 | 4 | 5 |  | otal |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| *NOTE: Each Student Response=6\% | (a) | (b) | (c) | (d) | (e) | Response | Students | Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 75\% | 25\% |  |  |  | 1 | 17 | 1 | 1.3 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |
| Dept CMPSC TAs over time | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |
| Campus TAs over time | 56\% | 24\% | 14\% | 3\% | 3\% | 17 | 1069 | 92 | 1.7 | 1.0 |

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(3557) 6. How respectful was the TA toward students?
(a) Very respectful
(b) Quite respectful
(c) Somewhat respectful
(d) Minimally respectful
(e) Not respectful

| Response weighting: <br> *NOTE: Each Student Response=6\% | $\begin{gathered} 1 \\ (\mathrm{a}) \end{gathered}$ | $\begin{gathered} 2 \\ (\mathrm{~b}) \end{gathered}$ | $\begin{gathered} 3 \\ (c) \end{gathered}$ | $\begin{gathered} 4 \\ (\mathrm{~d}) \end{gathered}$ | $\begin{gathered} 5 \\ (e) \end{gathered}$ | Blank Response | Total Students | Total <br> Courses | Mean | Median |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *--> This COURSE current quarter | 81\% | 19\% |  |  |  | 1 | 17 | 1 | 1.2 | 1.0 |
| Student-weighted Norms (UG students) |  |  |  |  |  |  |  |  |  |  |
| Dept CMPSC TAs current qtr | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |
| Dept CMPSC TAs over time | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |
| Campus TAs over time | 72\% | 21\% | 5\% | 1\% | 1\% | 12 | 1069 | 92 | 1.4 | 1.0 |

Due to the different method of data collection, these Norms do not include ESCI Surveys collected by the paper response forms.

## End of Fall Quarter 2019 -- ESCI Online

Department and Campus Norms taken over time span: Winter Quarter 2015 - Fall Quarter 2019




Please provide your comments on the following question:

## (3248) 8. What were the TA's strengths and/or weaknesses as a teacher?

He speaks loud and clear. The section is organized.
----------------------------------------------------------------------------------------------------------------------------1
Michael is very prepared. I also think he does a better job of relating to the students at our level of understanding than $I$ can get from the lectures.

Understanding and knowledge of course material. Availability outside of class.
He was very good at explaining things and had great materials to aid his teaching. Honestly, I don't think he did anything badly; section was very helpful and he always answered questions well and was very very nice.


[^0]:    Guidelines for "nerpreting ESCI Data" and a description of the "Report Output
    

