College of Engineering, Cornell University
Course Evaluation Response Summary
Semester: Fall 2023 Course Owner: CS

Course: CS 6382 Sem 101 CID: 20976

Instructor: Pierson

14 Responses, 15 Enrolled, 93.33% Response

| Question   | Moon  | Count | 1 | 2 | 3        | 4   | 5        |
|--|-------|-------|---|---|----------|-----|----------|
| 11. [Course Content] Preparation: How well prepared were you to learn the  | Wean  | Count | - |   | <u>ა</u> | 4   | 3        |
| material in this course?   | 3.29  | 14    | 0 | 0 | 11       | 2   | 1        |
| Very under prepared, more pre-requisites needed  | 0.20  |       | Ů | ľ |          | _   |          |
| 2. Under prepared  |       |       |   |   |          |     | <u> </u> |
| 3. Adequately prepared   |       |       |   |   |          |     |          |
| 4. Over prepared in some areas   |       |       |   |   |          |     |          |
| Over prepared in some areas     Over prepared, material largely duplicates pre-requisites  |       |       |   |   |          |     |          |
| 12. [Course Content] Content Organization: Did the course structure and  |       |       |   |   |          |     |          |
| organization facilitate your learning?   | 4.71  | 14    | 0 | 0 | 1        | 2   | 11       |
| 1. Very disorganized, significantly hindered my learning   |       |       | Ů | Ů |          | _   |          |
| 2. Somewhat disorganized   |       |       |   |   |          |     |          |
| 3. Adequately organized  |       |       |   |   |          |     |          |
| 4. Well organized  |       |       |   |   |          |     |          |
| 5. Very well organized and structured, significantly enhanced my learning  |       |       |   |   |          |     |          |
|  | +     |       |   |   |          | ı   | 1        |
| 13. [Course Content] Synthesize & Apply Content: This course challenged  | 4.50  | 14    | 0 | 0 | 1        | 5   | 8        |
| me to synthesize ideas, think critically about the content, and apply the  | 4.50  | 14    | U | U | '        | 3   | ٥        |
| material to unfamiliar topics and problems.  |       |       |   |   |          |     |          |
| 1. Not at all  |       |       |   |   |          |     |          |
| 2. Occasionally  |       |       |   |   |          |     |          |
| 3. Every few classes   |       |       |   |   |          |     |          |
| 4. Many classes and assignments  |       |       |   |   |          |     |          |
| 5. Nearly every class and assignment   |       | _     | _ |   |          |     |          |
| 14. [Course Content] Examples & Applications: Were the number and  | 4.71  | 14    | 0 | 0 | 0        | 4   | 10       |
| variety of examples and practical applications presented appropriate to the  | 4.7 1 | 14    | U | U | U        | 7   | 10       |
| course content and for your learning style?  |       |       |   |   |          |     |          |
| No, almost no examples     A few, but insufficient number and/or mostly trivial  |       |       |   |   |          |     |          |
|  |       |       |   |   |          |     |          |
| Some, but more or higher quality would have been helpful     Yes, including some very good ones  |       |       |   |   |          |     |          |
| 5. Excellent use of examples and applications that significantly increased   |       |       |   |   |          |     |          |
|  |       |       |   |   |          |     |          |
| my understanding of the material   |       |       |   |   |          |     |          |
| 21. [Course Delivery] Lectures: As a whole, were lectures clear, well-structured, free of significant or frequent errors, and did they appropriately | 4.64  | 14    | 0 | 0 | 1        | 3   | 10       |
| cover the course content?  | 4.04  | '-    | Ů |   | '        |     | 10       |
| 1. No, usually poorly done   |       |       |   |   |          |     |          |
| 2. Sometimes   |       |       |   |   |          |     |          |
| 3. Usually adequate  |       |       |   |   |          |     |          |
| 4. Usually good  |       |       |   |   |          |     |          |
| 5. Nearly always very good   |       |       |   |   |          |     |          |
| 22. [Course Delivery] Context: Did the lecturer motivate the course content  |       |       |   |   |          |     |          |
| and place it in the context of your major or your overall engineering  | 4.93  | 14    | 0 | 0 | 0        | 1   | 13       |
| education (beyond fulfilling a degree requirement)?  |       |       |   | ľ |          | l ' | . Ŭ      |
| 1. No  |       |       |   |   |          |     | <u> </u> |
| 2. Somewhat  |       |       |   |   |          |     |          |
| 3. Adequately  |       |       |   |   |          |     |          |
| Adequately     Mostly  |       |       |   |   |          |     |          |
| 5. Absolutely  |       |       |   |   |          |     |          |
| o. Absolutory  | J     |       |   |   |          |     |          |

| 23. [Course Delivery] Engagement: Did the lecturer present material in an   |      |    | _  | _ |     |   | _  |
|---|------|----|----|---|-----|---|----|
| engaging way, which improved your understanding of the course content?      | 4.57 | 14 | 0  | 0 | 1   | 4 | 9  |
| 1. No, generally boring   |      |    |    |   |     |   |    |
| 2. Rarely engaging  |      |    | =' |   |     |   |    |
| 3. Generally held my attention  |      |    |    |   |     |   |    |
| 4. Engaging   |      |    |    |   |     |   |    |
| 5. Very engaging and often required actively thinking about material        |      |    | _  |   |     |   |    |
| 31. [Recitation or Discussion Section] Was the section effective in         |      |    |    |   |     |   |    |
| increasing your understanding of, and ability to use, the course material?  |      | 0  | 0  | 0 | 0   | 0 | 0  |
| 1. No, usually poorly done  |      |    |    |   |     | i |    |
| 2. Sometimes  |      |    |    |   |     |   |    |
| 3. Usually adequate   |      |    |    |   |     |   |    |
| 4. Usually good   |      |    |    |   |     |   |    |
| 5. Nearly always very good  |      |    |    |   |     |   |    |
| 41. [Laboratory Section] Lab Activities: How valuable were laboratory       |      |    |    |   |     |   |    |
| activities in enhancing your learning in this course (e.g., taught specific |      | 0  | 0  | 0 | 0   | 0 | 0  |
| skills, provided experience with real equipment and data, provided hands-   |      |    |    |   |     | i |    |
| on experience, increased my understanding of the material)?                 |      | -  |    |   |     |   |    |
| 1. Minimal value  |      |    |    |   |     |   |    |
| 2. Occasional value   |      |    |    |   |     |   |    |
| 3. Moderate value   |      |    |    |   |     |   |    |
| 4. Significant value  |      |    |    |   |     |   |    |
| 5. Very valuable, well worth time spent on them                             |      |    |    |   |     |   |    |
| 42. [Laboratory Section] Lab expectations: Were lab expectations (goals,    |      |    |    |   |     |   |    |
| tasks, reports, deadlines, etc.) clear and realistic?                       |      | 0  | 0  | 0 | 0   | 0 | 0  |
| 1. Not at all   |      |    |    |   |     | i |    |
| 2. Partially  | · ·  |    |    |   |     |   |    |
| 3. Adequately   |      |    |    |   |     |   |    |
| 4. Usually clear and realistic  |      |    |    |   |     |   |    |
| 5. Almost always very clear and realistic                                   |      |    |    |   |     |   |    |
| 43. [Laboratory Section] Lab resources: Were lab resources (equipment,      |      |    |    |   |     |   |    |
| software, information, instructions, etc.) sufficient to provide a positive |      | 0  | 0  | 0 | 0   | 0 | 0  |
| experience?   |      |    |    |   |     |   |    |
| Rarely sufficient, severely detracted from the experience                   |      |    |    |   |     |   |    |
| 2. Sometimes sufficient   |      |    |    |   |     |   |    |
| 3. Usually sufficient   |      |    |    |   |     |   |    |
| 4. Almost always sufficient   |      |    |    |   |     |   |    |
| 5. Excellent resources that enhanced the laboratory experience              |      |    |    |   |     |   |    |
| 44. [Laboratory Section] Lab Staffing: Support and help, during lab and for |      |    |    |   |     |   |    |
| lab reports, were sufficient to successfully complete and analyze           |      | 0  | 0  | 0 | 0   | 0 | 0  |
| experiments.  |      |    |    |   |     | i |    |
| Rarely sufficient   |      |    |    |   |     |   |    |
| 2. Partially sufficient   |      |    |    |   |     |   |    |
| 3. Adequate   |      |    |    |   |     |   |    |
| 4. Almost always sufficient   |      |    |    |   |     |   |    |
| 5. Excellent, significantly enhanced the laboratory experience              |      |    |    |   |     |   |    |
| 51. [Workload, Resources, Assignments & Assessment] Workload: How           |      |    |    |   |     |   |    |
| many hours per week, on average, did you spend doing work associated        | 1.79 | 14 | 7  | 4 | 2   | 1 | 0  |
| with this course outside of scheduled class time?                           |      |    |    |   | 1 1 |   |    |
| 1. <3 hours   |      |    |    |   |     |   |    |
| 2. 3-6  |      |    |    |   |     |   |    |
| 3. 7-10   |      |    |    |   |     |   |    |
| 4. 11-15  |      |    |    |   |     |   |    |
| 5. >15 hours  |      |    |    |   |     |   |    |
| 52. [Workload, Resources, Assignments & Assessment] Workload Value:         |      |    |    |   |     |   |    |
| The time spent on various assignments (homework, lab reports, coding,       | 4.79 | 14 | 0  | 0 | 0   | 3 | 11 |
| projects) was reasonable for the amount it improved my understanding of     |      |    |    |   |     |   |    |
| the course content.   |      |    |    |   |     |   |    |
| Little value relative to the time required                                  |      |    |    |   |     |   |    |
| 2. Some value   |      |    |    |   |     |   |    |
| Reasonable value for the time spent   |      |    |    |   |     |   |    |
| Good value for time spent   |      |    |    |   |     |   |    |
| 5. Excellent value to time ratio  |      |    |    |   |     |   |    |
| · · · · · · · · · · · · · · · · · · ·                                       |      |    |    |   |     |   |    |

| online content, course notes) in building your understanding?                                | 0 | 6 | 8  |
|--|---|---|----|
| 1. Minimal value   |   |   |    |
| Occasional value     Moderate value  |   |   |    |
| 4. Significant value   |   |   |    |
| 5. Very valuable, well worth the time spent on them  |   |   |    |
| 54. [Workload, Resources, Assignments & Assessment] Value of                                 |   |   |    |
| Assignments: Independent of the time required, overall, did assignments 4.79 14 0 0          | 0 | 3 | 11 |
| (e.g., homework, labs, programming assignments, projects, papers,                            |   |   |    |
| presentations) improve your understanding of, and ability to use, the                        |   |   |    |
| course concepts and content?   |   |   |    |
| 1. Minimally   |   |   |    |
| 2. Sometimes   |   |   |    |
| 3. Usually   |   |   |    |
| 4. Almost always   |   |   |    |
| 5. Reliably and significantly increased my understanding and ability                         |   |   |    |
| 55. [Workload, Resources, Assignments & Assessment] Exams & Grading:                         |   |   |    |
| Were exams and grading a fair and reasonable measure of your learning? 4.31 13 0 0           | 2 | 5 | 6  |
| (Exams: clear, well written, range of content and difficulty. Grading: fair,                 |   |   |    |
| prompt.)   |   |   |    |
| 1. No  |   |   |    |
| 2. Significant issues exist  |   |   |    |
| Generally fair assessment of my learning   |   |   |    |
| 4. Well developed and fair   |   |   |    |
| 5. Yes, definitely   |   |   |    |
| 61. [Course Environment] Diversity & Inclusion: To what extent have the                      |   |   |    |
| professors and teaching staff fostered an inclusive environment such that 5.00 14 0 0        | 0 | 0 | 14 |
| the class is welcoming to all, everyone is encouraged to participate, none                   |   |   |    |
| are made to feel different, and all are treated fairly?                                      |   |   |    |
| Extremely non-inclusive with inappropriate comments and/or behaviors                         |   |   |    |
| 2. Actively not inclusive with certain students ignored, left out, or treated                |   |   |    |
| dismissively   |   |   |    |
| 3. Passively not inclusive; comments or contributions by some students are                   |   |   |    |
| valued less than those of other students   |   |   |    |
| 4. Passively inclusive where everyone is welcome to participate. Nothing                     |   |   |    |
| specific to encourage or discourage anyone.  |   |   |    |
| 5. Actively inclusive, all are fully encouraged to participate and are                       |   |   |    |
| supported  |   |   |    |
| 62. [Course Environment] Access to Assistance: Was there sufficient                          |   |   |    |
| access to assistance (through office hours, online forums, in-class or 4.71   14   0   0     | 0 | 4 | 10 |
| section questions and/or activities, special accommodations met, etc.)?                      |   |   |    |
| Almost no access and/or help was ineffective   |   |   |    |
| 2. Limited access or value   |   |   |    |
| 3. Acceptable access and help  |   |   |    |
| 4. Good access with quality help   |   |   |    |
| 5. Abundantly available high quality help  |   |   |    |
| 63. [Course Environment] Academic Integrity: Was the code of academic                        |   |   |    |
| integrity maintained in the class (e.g. with respect to cheating, copying, 4.57   14   0   0 | 0 | 6 | 8  |
| plagiarism, use of unauthorized sources, etc.)?  |   |   |    |
| Blatant disregard for Academic Integrity   |   |   |    |
| 2. No. Violations clearly occurred that were not addressed.                                  |   |   |    |
| 3. Not strongly. Violations could well have occurred (even if I am not aware                 |   |   |    |
| of any).   |   |   |    |
| 4. Yes. Instructor took reasonable steps to maintain academic integrity.                     |   |   |    |
| 5. Yes. Academic integrity was clearly and intentionally maintained.                         |   |   |    |
| 91. [Comparison to Other Courses] Instructor: Rate the overall teaching                      |   |   |    |
| effectiveness of your lecturer compared to others at Cornell.  4.64   14   0   0             | 0 | 5 | 9  |
| 1 = Worse than average   |   |   |    |
| 5 = Much better than average   | _ | _ | _  |

| 92. [Comparison to Other Courses] Course: Overall, how does this course compare with other comparable (technical or non-technical, as appropriate) courses you've taken at Cornell? | 4.71 | 14 | 0 | 0 | 0 | 4 | 10 |
|---|------|----|---|---|---|---|----|
| 1 = Poorly, not educational   |      |    | _ |   |   |   |    |
| 5 = Excellently, extremely educational  |      |    |   |   |   |   |    |