Fall 2024 ROSE Survey Fall 2024

Sonoma State University Campus-Wide

| Course: | CS 210 001 - Introduction to Unix | Department: | CSCI |
|----------------------|-----------------------------------|-----------------------|---------------|
| Responsible Faculty: | Oleksiy Al-saadi | Responses / Expected: | 11 / 20 (55%) |
| Focus: | Overall Results | | |

| | | CS 210 - 001 | | | | | | | | | | |
|----|---|--------------|-------------|--------|------|------|------------|--|--|--|--|--|
| Ge | neral Information | Respor | ises (%) | Course | | | | | | | | |
| | | YES | NO | N | Mean | Med. | Std Dev | | | | | |
| Q1 | Is this course required for your major? | 11 100% | 0 | 11 | 2.0 | 2 | 0 | | | | | |
| Q2 | Is this course required for General Education? | 0 | 11 100% | 11 | 1.0 | 1 | 0 | | | | | |
| Q3 | Is this course a pre-requisite for another course you need? | 8 72.7% | 3 27.3% | 11 | 1.7 | 2 | .45 | | | | | |
| Q4 | Are you taking this course as a non-major elective? | 1 9.1% | 10 90.9% | 11 | 1.1 | 1 | .29 | | | | | |

Responses: [YES] Yes=2 [NO] No=1

| | CS 210 - 001 | | | | | | | | | | | |
|---|---------------|------------|---|---|---|----|--------|-----|----|------|------|------------|
| General Information | Responses (%) | | | | | | Course | | | | | |
| | A | В | С | D | F | CR | NC | INC | N | Mean | Med. | Std Dev |
| Q5 What grade do you expect to receive? | 9 81.8% | 2 18.2% | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 7.8 | 8 | .39 |

Responses: [A] A=8 [B] B=7 [C] C=6 [D] D=5 [F] F=4 [CR] CR=3 [NC] NC=2 [INC] INC=1

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| Responsible Faculty: | Oleksiy Al-saadi | Responses / Expected: | 11 / 20 (55%) |

| | | Oleksiy Al-saadi | | | | | | | | | | | | |
|-------|--|------------------|----|-----------|------------|-------------|------------|------|------|------------|--|--|--|--|
| Instr | uctor Evaluation | | | Respo | nses (%) | | Individual | | | | | | | |
| | | IN | SI | ME | EFF | VEF | N | Mean | Med. | Std Dev | | | | |
| Q1 | My Instructor displays enthusiasm for teaching the course | 0 | 0 | 0 | 0 | 11 100% | 11 | 5.0 | 5 | 0 | | | | |
| Q2 | My Instructor is actively helpful when students have problems | 0 | 0 | 0 | 0 | 11 100% | 11 | 5.0 | 5 | 0 | | | | |
| QЗ | My Instructor clearly presents course information | 0 | 0 | 0 | 2 18.2% | 9 81.8% | 11 | 4.8 | 5 | .39 | | | | |
| Q4 | My Instructor seems well prepared for class | 0 | 0 | 0 | 2 18.2% | 9 81.8% | 11 | 4.8 | 5 | .39 | | | | |
| Q5 | My Instructor clearly explained the goals of the course | 0 | 0 | 1 9.1% | 2 18.2% | 8 72.7% | 11 | 4.6 | 5 | .64 | | | | |
| Q6 | In this course, my Instructor enables me to participate actively in learning | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | |
| Q7 | My Instructor respects different viewpoints | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | |
| Q8 | My Instructor encourages me to do further independent study | 0 | 0 | 0 | 4 36.4% | 7 63.6% | 11 | 4.6 | 5 | .48 | | | | |
| Q9 | My Instructor provides opportunities to question ideas in class | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | |
| Q10 | The stated goals of this course are consistently pursued | 0 | 0 | 0 | 0 | 11 100% | 11 | 5.0 | 5 | 0 | | | | |
| Q11 | The Instructor displays competence in course topics | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | |
| Q12 | My Instructor makes difficult topics understandable | 0 | 0 | 0 | 3 27.3% | 8 72.7% | 11 | 4.7 | 5 | .45 | | | | |
| Q13 | My Instructor consults and advises effectively outside of class | 0 | 0 | 1 9.1% | 2 18.2% | 8 72.7% | 11 | 4.6 | 5 | .64 | | | | |
| Q14 | My Instructor stimulates interest in the course | 0 | 0 | 0 | 2 18.2% | 9 81.8% | 11 | 4.8 | 5 | .39 | | | | |

 $\textbf{Responses: [IN]} \ \ \textbf{Ineffective=1} \ \ \textbf{[SI]} \ \ \textbf{Somewhat Ineffective=2} \ \ \textbf{[ME]} \ \ \textbf{Moderately Effective=3} \ \ \textbf{[EFF]} \ \ \textbf{Effective=4} \ \ \textbf{[VEF]} \ \ \textbf{Very Effective=5}$

| | | | | | Oleksiy Al-saadi | | | | | | | | | | | |
|-----|---|----|------------|-----------|------------------|-------------|----|------|------|------------|--|--|--|--|--|--|
| Com | puter Science Department - Instructor | | Re | spons | Individual | | | | | | | | | | | |
| | | IN | SI | ME | EFF | VEF | N | Mean | Med. | Std Dev | | | | | | |
| Q15 | My instructor gives assignments/examinations which contribute to learning the course material. | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | | | |
| Q16 | My instructor provides feedback on completed assignments/examinations that contributes to learning the course material. | 0 | 0 | 0 | 4 36.4% | 7 63.6% | 11 | 4.6 | 5 | .48 | | | | | | |
| Q17 | My instructor challenges students to a degree commensurate with the course level. | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | | | |
| Q18 | My instructor employs fair and impartial grading practices. | 0 | 0 | 0 | 0 | 11 100% | 11 | 5.0 | 5 | 0 | | | | | | |
| Q19 | My instructor has selected a useful textbook. | 0 | 2 18.2% | 1 9.1% | 2 18.2% | 6 54.5% | 11 | 4.1 | 5 | 1.16 | | | | | | |
| Q20 | My instructor should have a high overall rating for this course. | 0 | 0 | 0 | 1 9.1% | 10 90.9% | 11 | 4.9 | 5 | .29 | | | | | | |

 $\textbf{Responses: [IN]} \ \ \textbf{Ineffective=1} \ \ \textbf{[SI]} \ \ \textbf{Somewhat Ineffective=2} \ \ \textbf{[ME]} \ \ \textbf{Moderately Effective=3} \ \ \textbf{[EFF]} \ \ \textbf{Effective=4} \ \ \textbf{[VEF]} \ \ \textbf{Very Effective=5}$

Q21 - Please comment on the topics and the structure of this course.

Faculty: Oleksiy Al-saadi
Response Rate: 81.82% (9 of 11)

- 1 This course would be better on a days that are more frequent for other class meetings instead of uniquely on a friday.
- 2 The topics and structure seemed good. We covered everything described in the syllabus
- The structure of the course was very much to my liking, where each week there are documents we have to read and a canvas quiz along with the reading, and if you tried hard enough you could always get an A
- The course covers basic techniques for the command line on a UNIX system, teaching the student how to accomplish various tasks with it. Activities for the class included building a website, writing bash scripts, and using tools for file manipulation and navigation.

- 5 Overall, the structure was very conducive to the learning, I never felt like things were out of place. The course is very well laid out with good sources in an interactive way that is fun.
- Often times I found the course materials were incomplete and worded vaguely, which made completing the exercises more challenging that they had to be. The texts we use could use some review and revision. I also would have found it more helpful to have had access to the lab material a few days in advance of our meeting as a class, so I could better digest it and have questions ready beforehand.
- 7 Great structure, great professor, great content, good progression of ideas, good reading material that fed just enough to pique my interest in more complex unix material, and taught me how to work in remote work environments and other useful skills like navigating a terminal environment and linux in general.
- 8 Every week has a google doc with all the information and the work for the week is a canvas quiz or a demonstration. It is formulaic, but works well.
- Ourse has a the right amount of "exposure" to materials to get into "linux/unix" systems. Difficult level was appropriate, I thought it was challenging at some points, and at other times it was easy.

Q22 - Please evaluate the instructor's performance in this course.

Faculty: Oleksiy Al-saadi

Response Rate: 81.82% (9 of 11)

The instructor performed very well in presenting all of the relevant information and in making the material fun and interesting. I would say that he was my favorite professor of all of the classes I have taken this semester.

My only minor complaint relates to the M11 process control challenge: I was prompted to ask another follow-up question about the assignment, and it appears to me that he never answered it. Other than that, this class was a 10/10 experience.

- 2 The instructors performance was good, he had a good balance of letting us work out the labs on our own and explaining topics to the class when needed.
- 3 Solid job and he showed enthusiasm about the subject
- 4 I think the professor was great and made everyone excited to learn about unix and provided lots of cool usecases/examples to engage everyone
- He starts every class with an interesting bit about the topic of the day and helps if there is a problem as the class works through the google doc. He is very good at helping when things go wrong.
- He has been great to learn from, is helpful, and explains things in a very understandable way. He is always very helpful with questions or when stuck. I think he really wants his students to learn and has a passion for what he teaches. His lectures are always very interesting, and is approachable for questions and student hours. Overall I would take a class from him again if I have the chance.
- 7 Great. 100/100. Great guy. I would take courses with him again.
- Fantastic, overqualified if anything. Talented and kind and bright, willing to entertain the musings of undergrads with material above and beyond the class material. Just a great Professor and class. Made me feel comfortable writing a program with fricken vim in 2024, what more can you say? Greatly rewarded inquisition from students, always made time, just a great professor.
- Dr. Al-Saadi is very approachable and brings a welcome blend of professionalism, good humor, and enthusiasm to his work. His eagerness to help was clear, though at times I felt like I wasn't given a chance to fully explain the question/problem I was having before he started answering what he thought my question was. This isn't a big problem, but is a small area for improvement.