Filters | Course Level: **4000** | Custom Survey: **Sc** | Faculty TID: **T00723994** | Faculty Email: **skeshvadi@tru.ca**

THOMPSON RIVERS UNIVERSITY

Faculty Report

Faculty of Science – Course Evaluations

Total Response Count

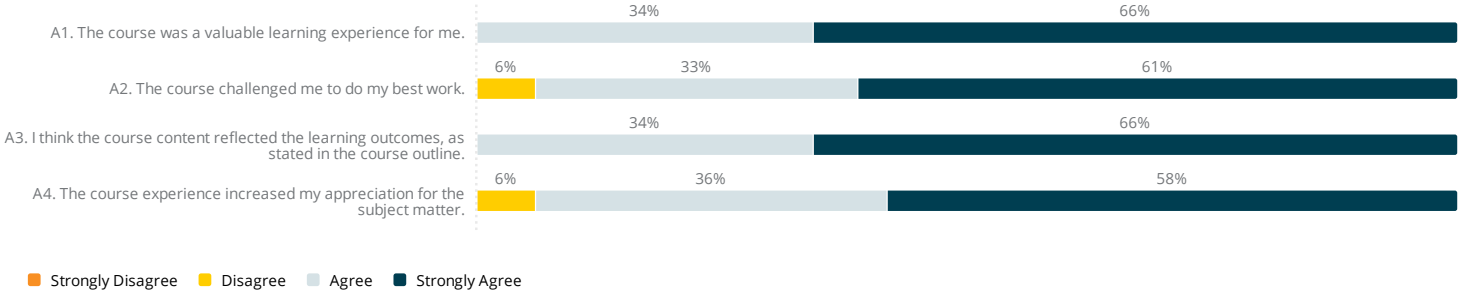
67

Part A. Senate Questions

Administered to all courses.
0 = Strongly Disagree, 1 = Disagree, 2 = Agree, 3 = Strongly Agree

Questions	Count	Average
A1. The course was a valuable learning experience for me.	67	2.7
A2. The course challenged me to do my best work.	67	2.6
A3. I think the course content reflected the learning outcomes, as stated in the course outline.	67	2.7
A4. The course experience increased my appreciation for the subject matter.	67	2.5

Survey Response Summary 67



Part B. Ratings of Teaching

Administered to all Faculty of Science courses except Biology Labs; these courses used customized questionnaires.
1 = Strongly Agree, 2 = Moderately Agree, 3 = Slightly Agree, 4 = Slightly Disagree, 5 = Moderately Disagree, 6 = Strongly Disagree

S1. Student Attendance 67

Responses	Count	Percent
90% or more	50	75%
70-89%	16	24%

S2. Anticipated Grade 67

Responses	Count	Percent
A	42	63%
B	21	31%

Student Attitudes	Count	Average
S3. I asked the instructor for additional guidance or feedback when I needed it.	67	1.6
S4. I came to class prepared (e.g., reviewed posted notes, read from the course text or completed other activities as directed by the instructor) even if it was not going to be graded.	67	2.0
S5. I think that the instructor's main role is to explain all the course content, not to make students think about it.	67	2.4
Average	67	2.0

Preparation and Organization	Count	Average
S06. I think the instructor was well prepared for class.	67	1.4
S07. I think the class sessions were well organized.	67	1.5
S08. I clearly understood the relevance of the assignments to the course objectives.	67	1.5
S09. I think the evaluation (all graded material) clearly reflected the course content.	67	1.4
S10. I think the course content was well organized.	67	1.6
Average	67	1.5

Clarity and Understanding	Count	Average
S11. I clearly understood what I was expected to learn in this course.	67	1.5
S12. The time I spent in class helped my understanding of difficult course content.	67	1.5
S13. Examples and illustrations provided in this course aided my understanding.	67	1.4
S14. I think the instructor communicated the course material clearly.	67	1.5
S15. I think the instructor delivered the course material at a pace I could follow.	67	1.6
S16. I clearly understood how my work would be evaluated in this course.	67	1.5
Average	67	1.5

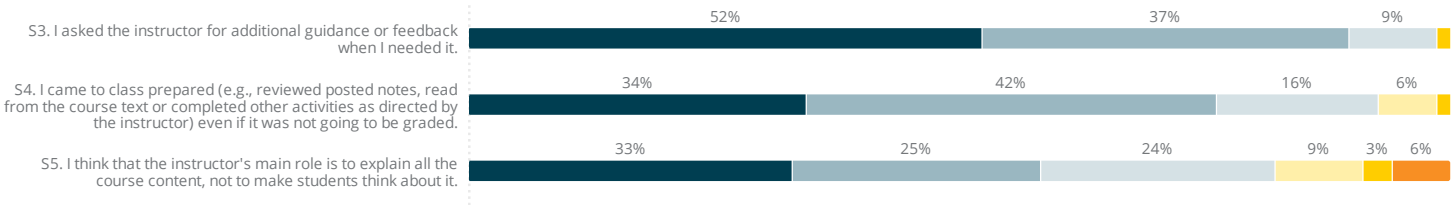
Perceived Outcome or Impact	Count	Average
S17. I learned skills in this course that I will be able to use in other courses.	66	1.7
S18. I learned ways of reasoning that I could apply to other subjects.	66	1.7
S19. I think the instructor made the course content relevant to my overall education.	66	1.5
S20. The instructor helped me understand the relevance of the material to the real world.	66	1.4
S21. I felt the instructor presented the course material in a way that challenged me to think.	66	1.5
Average	66	1.6

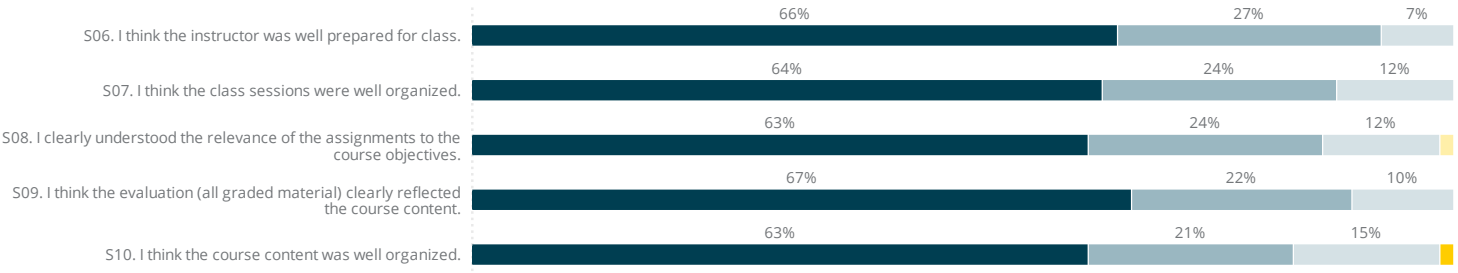
Stimulation of Interest in Course Content	Count	Average
S22. I think the instructor was enthusiastic about the course content.	67	1.3
S23. I felt comfortable participating in class activities.	67	1.4
S24. My experience in the class increased my interest in the course content.	66	1.7
S25. I was engaged in learning the course content during class time.	66	1.6
S26. My interactions with instructor encouraged me to learn.	66	1.5
Average	66	1.5

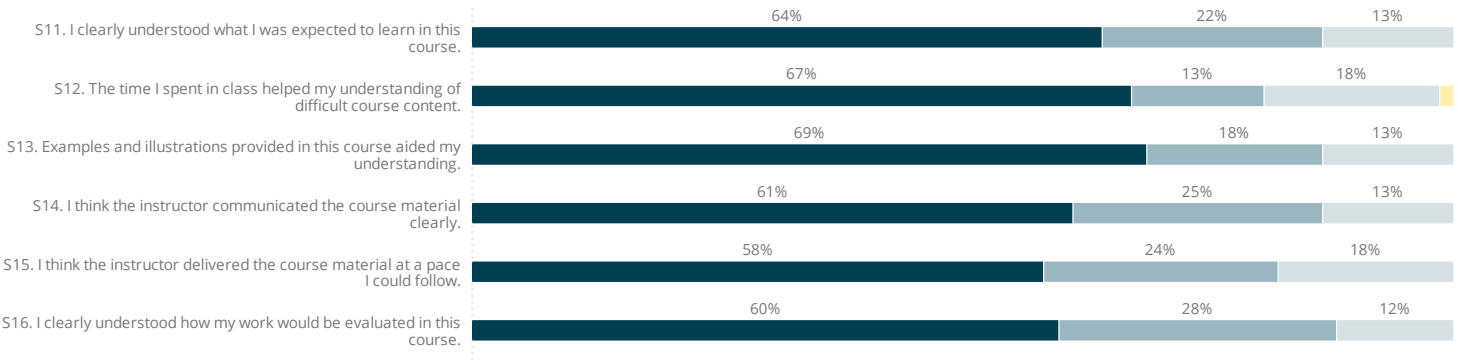
Encouragement and Openness	Count	Average
S27. I think the instructor was approachable.	66	1.3
S28. The class atmosphere supported my learning.	66	1.4
S29. I was treated with respect in this class.	65	1.4
S30. I felt encouraged to ask questions in class.	65	1.4
S31. I think that the instructor was receptive to suggestions from students.	65	1.4
Average	65	1.4

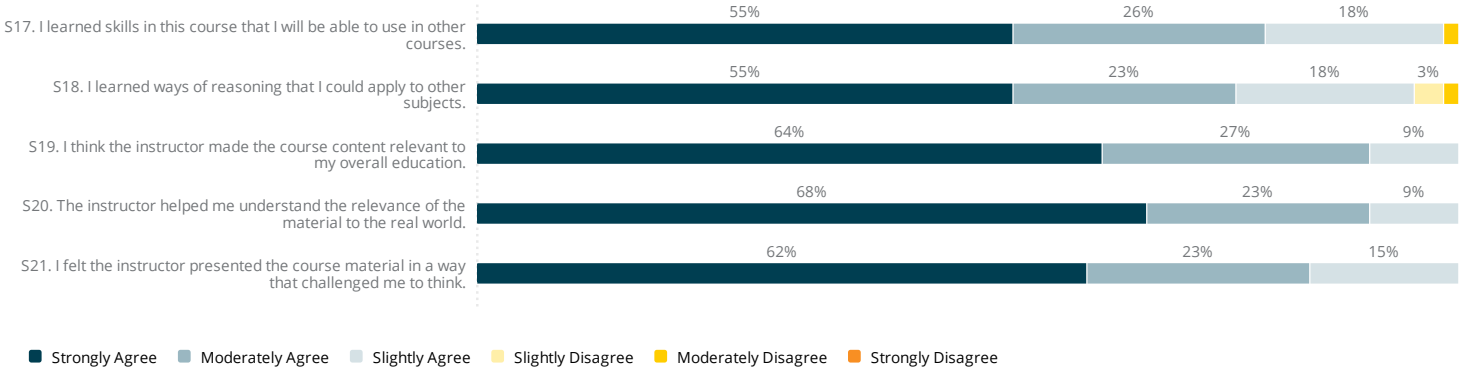
Availability and Helpfulness	Count	Average
S32. I was satisfied with the time it took for the instructor to return graded material.	66	1.5
S33. The instructor provided me with all the information I needed to seek help.	66	1.4
S34. I felt welcome to seek help from the instructor.	66	1.4
S35. I think the instructor made a genuine effort to be available outside of class.	66	1.3
S36. I think the instructor cared about my learning.	65	1.3
S37. The feedback I received on work that I completed was helpful to my learning.	66	1.4
Average	66	1.4

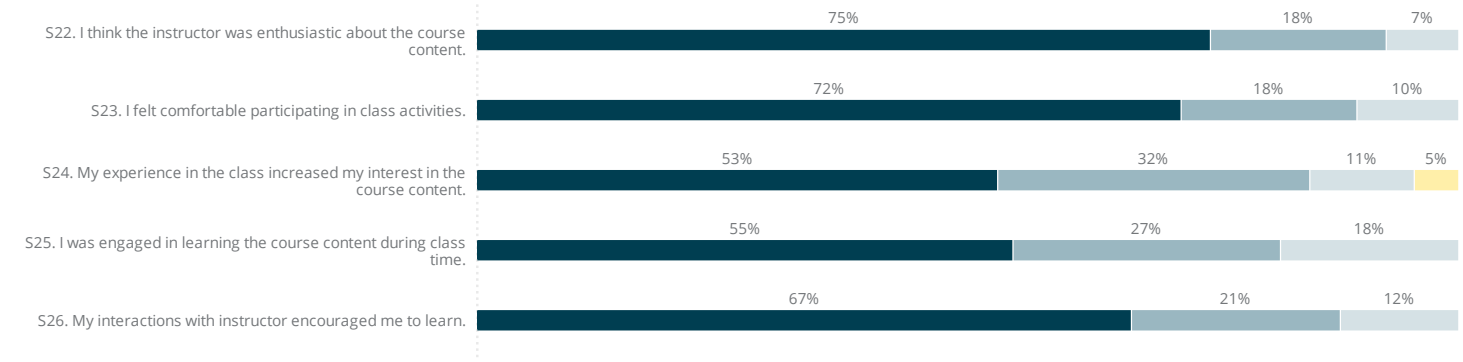
Survey Response Summary

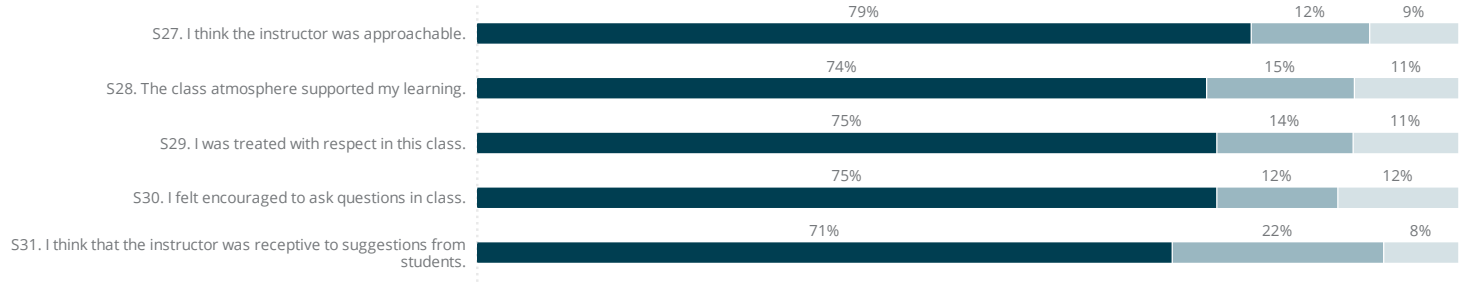


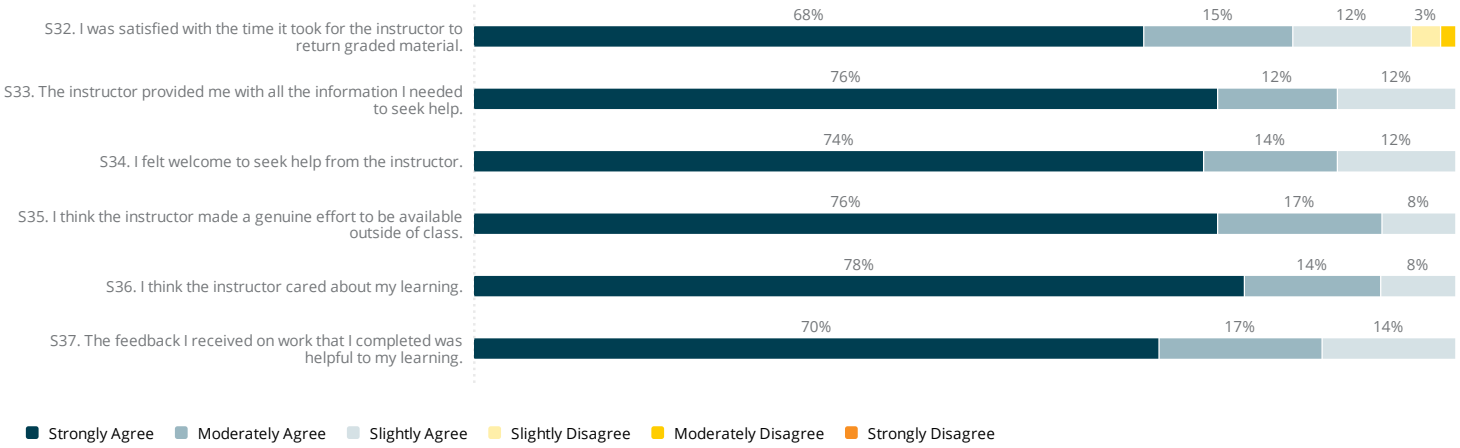





S17. I learned skills in this course that I will be able to use in other courses.
55%
26%
18%
S18. I learned ways of reasoning that I could apply to other subjects.
55%
23%
18%
3%
S19. I think the instructor made the course content relevant to my overall education.
64%
27%
9%
S20. The instructor helped me understand the relevance of the material to the real world.
68%
23%
9%
S21. I felt the instructor presented the course material in a way that challenged me to think.
62%
23%
15%
Strongly Agree
Moderately Agree
Slightly Agree
Slightly Disagree
Moderately Disagree
Strongly Disagree


S22. I think the instructor was enthusiastic about the course content.
75%
18%
7%
S23. I felt comfortable participating in class activities.
72%
18%
10%
S24. My experience in the class increased my interest in the course content.
53%
32%
11%
5%
S25. I was engaged in learning the course content during class time.
55%
27%
18%
S26. My interactions with instructor encouraged me to learn.
67%
21%
12%


S27. I think the instructor was approachable.
79%
12%
9%
S28. The class atmosphere supported my learning.
74%
15%
11%
S29. I was treated with respect in this class.
75%
14%
11%
S30. I felt encouraged to ask questions in class.
75%
12%
12%
S31. I think that the instructor was receptive to suggestions from students.
71%
22%
8%



Part C. Comments

Administered to all Faculty of Science courses except Biology Labs; these courses used customized questionnaires.

S38. What changes would you make in your own approach in order to improve your learning? 67

Responses
N/A
N/A
N/A
N/A
I would try to learn the concepts in the labs better using outside sources.
Get help
No changes.
N/A
N/A
N/A
I would review the slides more in depth.
Nothing
I would read more of the textbook.
Get help
N/A
N/A
N/A

Responses
I would try making my own web apps in my own time to practice.
Get help
I would probably review the online documentation more often to get a better understanding of what needs to be completed in the labs
N/A
N/A
N/A
N/A
N/A
Overall for the labs i wouldn't change anything
I would look at the labs beforehand to prepare.
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
I think that I would review slide more before exams.
I would've spent more time studying by myself
More exposure to cloud services
I would spend more time in AWS documentation and the console to learn more.
To make sure I'm reviewing often, and remark caught up in class
N/A
Was good experience, slides are a bit long.
N/A
N/A

Responses
Instead of having labs every week. Make More challenging Labs that take 2-3 weeks.
N/A
More exposure on Cloud services
N/A
Practice coding more
N/A
More practice on coding
Take more notes
Reading the text book more as a second material to the lectures
Review lecture notes in the class.
Maybe review some more of the notes outside of the class.
Learn more command line promps
I would use a Linux system for labs.
I would spend more effort coming to class and learning outside of class
N/A
More time I could have spent practicing, but life is busy.
Spend a bit more time outside of class practicing the lessons by myself.
Practice more outside of class
If I had more free time I would practice all the tools we where taught in the course.
N/A

S39. What suggestions would you provide to your instructor for revisions that would produce a better learning experience for you? 67

Responses
N/A
N/A
N/A
N/A
Please ensure that the listed challenges align with the current pwn.college challenges, they were often out of sync. Also please ensure the assignments can be fully completed in the given time.
N/A
No changes.

Responses
N/A
N/A
N/A
Possibly reduce the overall number of slides to make studying more digestible
Maybe implement a policy where if students score below a certain threshold on the midterm they fail. Passing students who aren't able to program from the course contents should not be passing. It makes the other students look bad.
Some of the slides are repeats of others; please go through and remove duplicates as they can be confusing.
N/A
N/A
N/A
N/A
I think the slides are a little too long for the content.
N/A
Aligning the labs more with the course content
N/A
N/A
N/A
N/A
N/A
No changes
I think the labs ended up being very "follow the instructions"; I think a better lab design would be small projects that make students think about what they have learned. Though these new labs would have to be much smaller.
N/A
N/A
N/A
N/A
N/A
more support for python
N/A
N/A
mabe dont use aws

Responses
N/A
N/A
Maybe make the slides shorter and more engaging.
Introduce some open source alternatives for each tool we use. That way we are not stuck needing to use aws and have some alternative tools we can use for the next courses.
More practical lectures
I would ensure steps in assignments and guides still work due to AWS changing and shutting down services.
N/A
N/A
maybe somehow incorporate getting certified in AWS.
N/A
N/A
N/A
N/A
More practical lectures
N/A
Please don't drop a project at the end of the semester. That needs to be presented and announced at the start of the semester instead of it throwing a wrench into project month.
N/A
None
It is hard to study with multiple slide sets that are ~200 slides long and grasp the material clearly.
Some of the first couple labs were confusing and I didn't in their relevance to the course material
For students with windows create a Dockerfile or Image. Dockerfile would be nice since Testing and Verification uses Docker. Docker environment for security would be nice.
I though the course was great!
This has nothing to do with the prof but have all the systems we need installed on the lab computers
I did not like the virtual box.
Give more examples of questions and expected answers
N/A
Teach how to use the Mongo Atlas. After taking a cloud computing course it is understood the advantages of a cloud database.
Can't think of anything, the course was very well structured and taught.
I feel no changes need to be made
N/A

Responses
N/A

S40. What aspects of the course would you advise your instructor to retain? 67

Responses
N/A
N/A
N/A
N/A
I really liked the pwn.college challenges, especially when they directly aligned to concepts in the lectures.
N/A
No changes.
N/A
N/A
N/A
the labs are quite good although challenging most of the time
N/A
I liked the topics and diagrams to explain the concepts.
N/A
N/A
N/A
N/A
I liked the topics and the organization of the course.
N/A
Overall these labs are good and well done
N/A
N/A
N/A
N/A
N/A
The labs were good i think you should keep it all

Responses
I like how the labs focused on one specific service.
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
The labs were good and often time easy to understand.
Cafe lab project
Lecture labs
I like the project idea and how open and free it is.
N/A
N/A
N/A
N/A
N/A
N/A
N/A
Lecture labs
N/A
This was an incredible course, so much content and it was organized and built well.
N/A
All
Working with AWS was very helpful in gaining insight into how the services work together.
The assignments were a great learning experience and all of the lectures.

Responses
His lecture notes, how he cares about the students learning, and providing the needed material for labs and projects.
I liked the in class discussions and examples.
All of it
Course was great! I enjoyed the bit coin lectures.
The custom slides and his presentations are good
N/A
I thought the MERN stack is a valuable resource for my future. Retaining the structure of the course as it was fantastic.
I like the in class practices and the midterm assignments
All of it
I enjoyed how much time we had to code in the labs & class.
N/A

S41. Do you have any other comments about your learning experience in this class? 67

Responses
N/A
N/A
N/A
N/A
N/A
Very hard labs. understandable grade percentage
No comments.
N/A
N/A
N/A
no comments
N/A
N/A
Very difficult course and course content
N/A
N/A

Responses
N/A
N/A
N/A
No comments
N/A
N/A
N/A
N/A
thanks sina
no comments
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
N/A
great job sina! thank you
N/A
N/A
No comment
PLEASE INCLUDE OPEN SOURCE ALTERNATIVES
None
N/A
N/A
N/A
N/A
N/A

Responses
N/A
N/A
N/A
None
I like the approach to content delivery you are trying to achieve and it will probably be very helpful; but keep some slides for quick topics or demonstrations :)
Personally I don't like the slide style, the volume is just far too high. The style of slides only works for code slides but any other slides I would prefer just one slide with all the info on it instead of having to scroll through the bloat.
N/A
none
N/A
I enjoyed the partner work style used in the class.
The best professor in the Software Engineering Program.
N/A
Thanks a ton sina!!!!!
N/A
Sina is a very good presenter and his ability as a professor to guide you to an understanding of difficult course material is of the highest level.
N/A
Sina has been probably my favorite prof I have had the pleasure of learning from. He truly is a great instructor.
I had lots of fun in this course and Sina did a great job teaching it!
This was a fun class to be a part of
Overall great course.
N/A

S42. My program of study is: 67

Responses
Software Engineering
Software Engineering
SENG
5
Software Engineering
Software Engineering

S43. My year in this program of study is: 67

Responses
5
5
5th year
Software Engineering
5
4

Responses	Responses
Software Engineering	5
SENG	5th
N/A	N/A
Software Engineering	5
Software Engineering	5
5	Software Engineering
Software Engineering	5
Software Engineering	4
Software Engineering	5
N/A	N/A
SENG	5th
Software Engineering	5
Software Engineering	4
Software Engineering	5
Software Engineering	5
N/A	N/A
Software engineering	5
N/A	N/A
software engineering	5
Doftware Engineering	5
Software Engineering	5
SENG	5th year
N/A	N/A
Software engineering	5th
Software Engineering	4
N/A	N/A
N/A	N/A
Software Engineering	6
SENG	5th year
software engineering	5

Responses	Responses
Software engineering	5th
Software Engineering	5
Software Engineering	5
Software Engineering	6
Software Engineering	5
Software Engineering	5
Software Engineering	4
N/A	5th year
software engineer	5
N/A	N/A
N/A	N/A
Software engineering	5
Software engineering	5
Software Engineering	5
Software Engineering	5
Software Engineering	5
N/A	N/A
Software Engineering	4
Software Engineering	Fifth
Software Engineering	5th
Bachelors of Engineering: Software Engineering	4
Software Engineering	4
Software engineering	3
SENG	5th
Software Engineering	5
Software engineering	3rd
Software Engineering	5
Software Engineering	4
Software engineering	4
SENG	5th

Responses	Responses
Software Engineering	4

S44. My reasons for taking this course are: (Check all that apply) 65

Responses	Count	Percent
Program requirements	60	92%
Course fit in my timetable	23	35%
Program elective	15	23%
Reputation of the instructor	13	20%
Interest	10	15%