

University at Buffalo

Summer 2025, CSE 573LEC Comp Vision & Image Proc Section S

Instructor: Devulapally, Naresh Kumar (Primary)



There were: 65 possible respondents.

	Question Text	N	RR	Top Two	Avg	SD	573LECSumm er 25	CSESumme r 25	DivSumme r 25	SchSumme r 25	Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
1	Academic integrity violations did not occur	58	89%	91% (52)	4.5	0.9	4.5	4.2	4.3	4.3	3% (2)	0% (0)	5% (3)	26% (15)	64% (37)	2% (1)
											V Poor	Poor	Fair	Good	Excel	
2	Overall course rating	60	92%	98% (59)	4.9	0.4	4.9	4.4	4.3	4.3	0% (0)	0% (0)	2% (1)	7% (4)	92% (55)	
											Str Disagree	Disagree	Neutral	Agree	Str Agree	
3	Course was well organized	60	92%	97% (58)	4.7	0.7	4.7	4.4	4.3	4.3	2% (1)	0% (0)	2% (1)	20% (12)	77% (46)	
4	Course was intellectually challenging	60	92%	92% (55)	4.5	0.7	4.5	4.4	4.3	4.4	0% (0)	2% (1)	7% (4)	30% (18)	62% (37)	
5	Work load was reasonable	60	92%	97% (58)	4.7	0.6	4.7	4.2	4.2	4.3	0% (0)	2% (1)	2% (1)	27% (16)	70% (42)	
											Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
6	Fair methods of evaluation	60	92%	100% (59)	4.9	0.3	4.9	4.4	4.3	4.4	0% (0)	0% (0)	0% (0)	12% (7)	87% (52)	2% (1)
											Str Disagree	Disagree	Neutral	Agree	Str Agree	
7	Course content helped learning	60	92%	100% (60)	4.7	0.5	4.7	4.3	4.2	4.3	0% (0)	0% (0)	0% (0)	33% (20)	67% (40)	
	Follow up --										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
10	Online components easy to navigate	59	91%	100% (59)	4.9	0.3	4.9	4.5	4.4	4.5	0% (0)	0% (0)	0% (0)	12% (7)	88% (52)	0% (0)
11	Technology requirements were clear	59	91%	100% (59)	4.9	0.3	4.9	4.6	4.5	4.6	0% (0)	0% (0)	0% (0)	12% (7)	88% (52)	0% (0)
12	Required resources were accessible	58	89%	100% (58)	4.9	0.3	4.9	4.6	4.5	4.5	0% (0)	0% (0)	0% (0)	10% (6)	90% (52)	0% (0)
13	Required software was accessible	59	91%	96% (55)	4.8	0.5	4.8	4.5	4.5	4.5	0% (0)	0% (0)	3% (2)	14% (8)	80% (47)	3% (2)

14	Technical support was adequate	58	89%	96% (52)	4.7	0.5	4.7	4.4	4.3	4.4	0% (0)	0% (0)	3% (2)	21% (12)	69% (40)	7% (4)
15	Technology was easy to use	59	91%	100% (59)	4.8	0.4	4.8	4.5	4.5	4.5	0% (0)	0% (0)	0% (0)	19% (11)	81% (48)	0% (0)
16	Technology was reliable	59	91%	100% (58)	4.8	0.4	4.8	4.5	4.4	4.5	0% (0)	0% (0)	0% (0)	19% (11)	80% (47)	2% (1)
	Follow up --										V Poor	Poor	Fair	Good	Excel	N/A
17	Overall instructor rating	60	92%	100% (60)	5	0.2	5.0	4.6	4.5	4.5	0% (0)	0% (0)	0% (0)	3% (2)	97% (58)	0% (0)
	Follow up --										Str Disagree	Disagree	Neutral	Agree	Str Agree	N/A
18	Instructor clearly presented learning expectations	60	92%	98% (59)	4.8	0.4	4.8	4.6	4.5	4.5	0% (0)	0% (0)	2% (1)	17% (10)	82% (49)	0% (0)
19	Instructor enthusiastic about course	60	92%	100% (60)	4.9	0.3	4.9	4.7	4.5	4.6	0% (0)	0% (0)	0% (0)	7% (4)	93% (56)	0% (0)
20	Instructor welcomed students to seek help	60	92%	100% (60)	4.9	0.3	4.9	4.6	4.5	4.5	0% (0)	0% (0)	0% (0)	10% (6)	90% (54)	0% (0)
21	Instructor presented material clearly	60	92%	100% (60)	4.9	0.3	4.9	4.6	4.4	4.5	0% (0)	0% (0)	0% (0)	13% (8)	87% (52)	0% (0)
23	Instructor used variety of teaching methods	59	91%	98% (58)	4.8	0.4	4.8	4.5	4.4	4.4	0% (0)	0% (0)	2% (1)	15% (9)	83% (49)	0% (0)
24	Opportunities provided for instructor/student interaction	59	91%	100% (59)	4.9	0.3	4.9	4.6	4.4	4.4	0% (0)	0% (0)	0% (0)	14% (8)	86% (51)	0% (0)

Instructor	Text Responses															
	Question: Comments on most effective elements															
	(CSE 573LEC) The interactive nature of the course website as well as the content															
	(CSE 573LEC) The live coding feature is amazing.															
	(CSE 573LEC) The live coding experience is really good. And the website developed by the instructor really helped me to understand things by experimenting. Moreover, the course is well organized.															
	(CSE 573LEC) Professor introduced a live coding feature in course website which was so much helpful for a subject like CVIP which helped me to understand camera callibration and other concepts visually. Also assignement was bit challenging but was helpful to understand concept better. Grading was fair and sildes were informative, so overall everything was good.															
	(CSE 573LEC) The websites Live Code feature was amazing. It is very clear that a lot of work was put into making it possible															

	(CSE 573LEC) The website acted as one place for everything, that was so easy to keep up with the deadlines course material, and most importantly the live code feature. It helped me to learn and apply the concepts in practical aspect.
	(CSE 573LEC) The course website was a game changer. It was filled with all the resources and the live coding made it even more interactive
	(CSE 573LEC) Live code
	(CSE 573LEC) The live feature is the one and the instructor's way of explaining things with real-world examples made the content really easy to understand.
	(CSE 573LEC) the website and live code feature is good addition to the subject
	(CSE 573LEC) The live code feature allows for revisiting the core idea.
	(CSE 573LEC) Website, and how everything was organised. it was easy to track back to website and just learn. Kudos to organization of the course, it was not random and progressed naturally.
	(CSE 573LEC) Live coding a very helpful features which made the course very interesting.
	(CSE 573LEC) Course was well organised and if we give more time for learning computer vision models than camera calibration will make the course more effective.
	(CSE 573LEC) Course website and the way of explaining every concept
	(CSE 573LEC) The course website developed by the instructor was really help and provided a one-stop solution for all information on the course.
	(CSE 573LEC) From the perspective projection to GANs and Diffusion Models I enjoyed every lecture, I even rewatched them and want to watch again to get the keen insights and the Knowledge on these topics
	(CSE 573LEC) I found the course website with live coding feature to be good additional tool.
	(CSE 573LEC) Course website interactive coding component
	(CSE 573LEC) I like there were lot of elaborated math and visualisation techniques to understand.
	(CSE 573LEC) Course website
	(CSE 573LEC) The course website is excellent ,a single place to access everything related to the course, making it extremely convenient and useful. This is the first course at UB where I've had such a facility, and I'm truly grateful to Prof. Naresh for providing it!
	(CSE 573LEC) Live Coding Feature and Course Website was very helpful
	(CSE 573LEC) the course website was very interactive which help a lot. there is lot to twik and learn. and prefessor really patient enough he goes through and through to explain every thing in a good pase.
	(CSE 573LEC) The course was actually very well structured and the resources were organized in one place on the course website which was helpful.
	(CSE 573LEC) The course website and live coding feature
	(CSE 573LEC) Course material, live coding, explanation everything is very well organized
	(CSE 573LEC) The Live Coding feature, and the interactive elements in the course page were really helpful.
	(CSE 573LEC) Till now the best teaching I got in UB
	(CSE 573LEC) Super Clear course design Perfect slides
	(CSE 573LEC) The course website, teh interactive material and live code features were amazing!

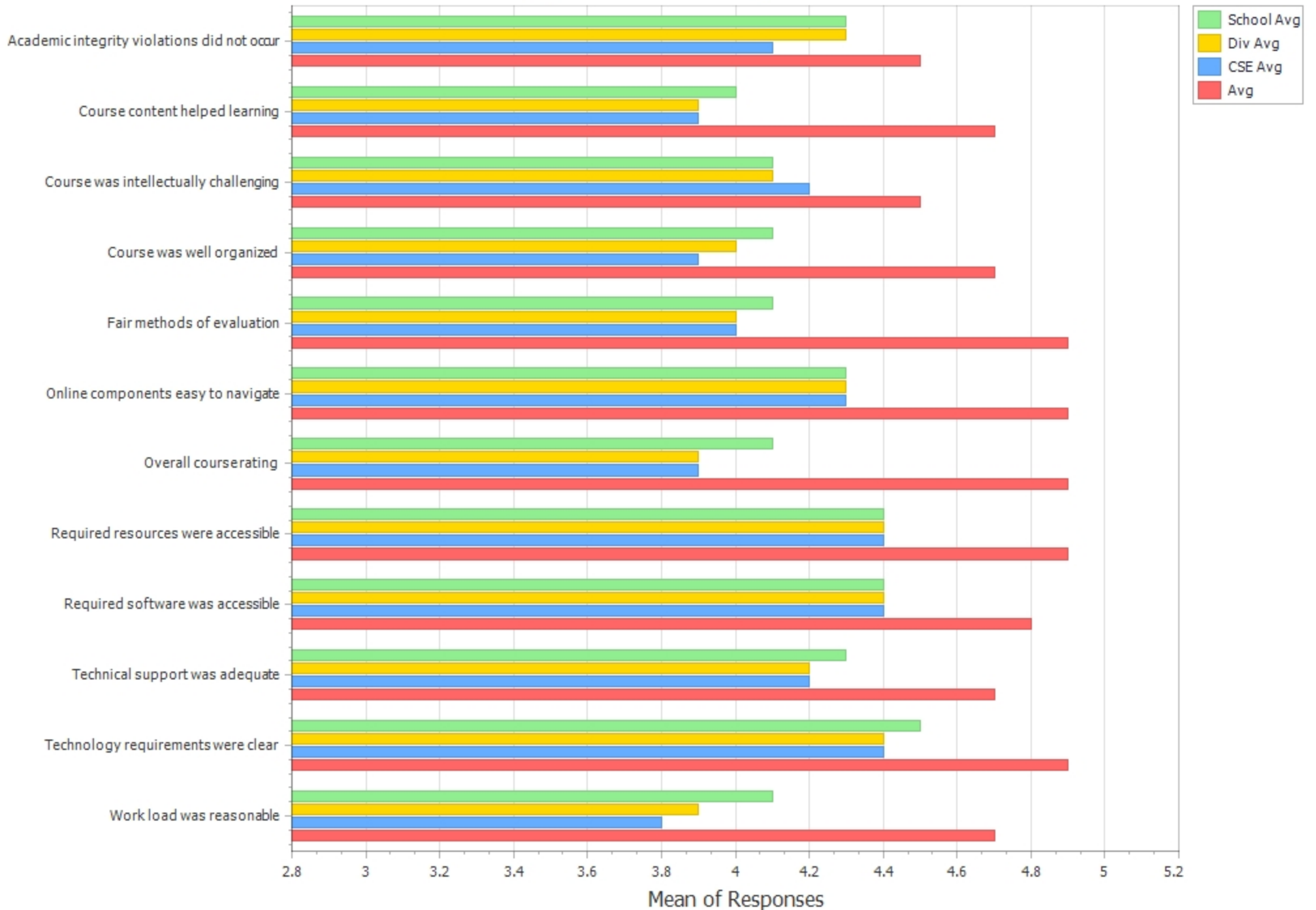
	(CSE 573LEC) Live coding
	(CSE 573LEC) The course website was very helpful.
	(CSE 573LEC) -
	(CSE 573LEC) The interactive coding feature for coding based lectures.
	Question: Suggestions to improve course
	(CSE 573LEC) make it a little harder and do less classical methods and more modern ones
	(CSE 573LEC) It would be good if we get more assignments instead of only one. So that there would be a good weightage for the assignments.
	(CSE 573LEC) There could have been another assignment by adjusting some grades from midterm or final exam or something like that.
	(CSE 573LEC) Preferably a Derivation of the math ? I understand that it might be overcomplicated but it would really be interesting to see how the equations come into existence rather than just looking at it and learning
	(CSE 573LEC) Even though assignments are seen to be hectic or more workload, if kept on the moderate level and increased the number of assignments. We would get the feedback of how we are performing in regard with the subject and improve based on that.
	(CSE 573LEC) I feel there needs be no improvement everything felt good to me
	(CSE 573LEC) NA
	(CSE 573LEC) More in depth concepts expected as it is a capstone course for AI/ML major students
	(CSE 573LEC) the course could have been more challenging
	(CSE 573LEC) Condense the initial topics like image formation, calibration, and stereo vision, and dedicate the majority of the course to generative models and modern computer vision techniques with a focus on real-world applications.
	(CSE 573LEC) make website more details, have link to some reference video as well.
	(CSE 573LEC) This course is currently at its best version. Professor Naresh has done a really great job!
	(CSE 573LEC) I have no particular suggestion as I feel the Instructor already went overboard in making the interactive sessions and the visualization aspects in the website which is live and this is like one of the best thing for the real students who want to quench their curiosity the only thing I want is for the professor to have more classes or have another course on the LLM attention models and transformers like the current existing technologies even more. which he already covered most part according to this course availability.
	(CSE 573LEC) Everything was fair, may be some paper reading sessions would be encouraged.
	(CSE 573LEC) Can cover more content in class, and take quiz outside class hours, or not allocating much class time for quiz
	(CSE 573LEC) I would like more practical work in the course for learning.
	(CSE 573LEC) Ntg
	(CSE 573LEC) Cant think of anything, everything about the course was excellent.
	(CSE 573LEC) nothing i think other courses should there own site whioch would be helpful. like DSA, DL
	(CSE 573LEC) Nothing.
	(CSE 573LEC) No such

	(CSE 573LEC) Course can be difficult. I feel it should be difficult and heavy.
	(CSE 573LEC) -
	Question: Comments on teaching effectiveness
Devulapally, Naresh Kumar	(CSE 573LEC) Professor Devulapally deserves to be made a full professor without a doubt and should continue teaching. he is interested in pushing forwards the class and goals of his students which i can not say i have encountered much of at my time in UB. he is a great person to work with and a great teacher
Devulapally, Naresh Kumar	(CSE 573LEC) He cares about the students. So he he tries to teach from the basics then build from ground up. I love that.
Devulapally, Naresh Kumar	(CSE 573LEC) He brought a lot of extra teaching accessories that really helped elevate the learning experience of the students
Devulapally, Naresh Kumar	(CSE 573LEC) Great.
Devulapally, Naresh Kumar	(CSE 573LEC) The instructor made all his sessions to be interactive and great
Devulapally, Naresh Kumar	(CSE 573LEC) The course website in particular. it really helped me a lot and it was interactive. also i recommended it to my friends from other universities who found computer vision difficult.
Devulapally, Naresh Kumar	(CSE 573LEC) The effort he brings to the class, to a single concept for everyone in the class to understand and get different ways of explaining it - not only showed professors in-depth knowledge and expertise but was also put in very simple terms for anyone to clearly understand and apply.
Devulapally, Naresh Kumar	(CSE 573LEC) Professor has created a website which has access to all the coding components used throughout the course.
Devulapally, Naresh Kumar	(CSE 573LEC) everything
Devulapally, Naresh Kumar	(CSE 573LEC) The instructor was very enthusiastic and made the course easier by adding live features. It was a very good and helpful course overall.
Devulapally, Naresh Kumar	(CSE 573LEC) Prof. Enthusiastic and engaging lecture delivery.
Devulapally, Naresh Kumar	(CSE 573LEC) He is very good at subject knowledge and presented lectures using live coding features and with recent research paper examples.

Devulapally, Naresh Kumar	(CSE 573LEC) Professor Naresh was really enthusiastic while teaching this course and explained all the concepts really well with real life examples which made them easy to grasp.
Devulapally, Naresh Kumar	(CSE 573LEC) The Instructor is Excellent he not only have the Knowledge of the different specializations in Deep learning and Computer vision but have very great teaching way that helps students to understand in their own way. one of the main things about the Instructor is it to make the learners curious and catch their continuous attention so that its not the instructor but the students who makes the effort to learn the concepts and become a better engineer. this is what the instructor is doing throughout the course and I loved it.
Devulapally, Naresh Kumar	(CSE 573LEC) Instructor did a good job. I learnt lot of new things. I would like if instructor add some small mathematical problems to understand the small concepts.
Devulapally, Naresh Kumar	(CSE 573LEC) Excellent
Devulapally, Naresh Kumar	(CSE 573LEC) The instructor was good in explaining the concepts well and was enthusiastic.
Devulapally, Naresh Kumar	(CSE 573LEC) Very effective and made it easy for us
Devulapally, Naresh Kumar	(CSE 573LEC) Prof. Naresh is highly enthusiastic and ensures we build a strong foundation in the subject. His evaluation method is well-designed to truly assess the knowledge we've gained.
Devulapally, Naresh Kumar	(CSE 573LEC) Very Knowledgable Professor. Got a lot of learning from him
Devulapally, Naresh Kumar	(CSE 573LEC) Very effective, all the slides are very well organized And live coding is very good
Devulapally, Naresh Kumar	(CSE 573LEC) Excellent
Devulapally, Naresh Kumar	(CSE 573LEC) Naresh professor is more than effective. He made everyone interactive in class. everyone was engaging in the project week. learned alot just by attending the class.
Devulapally, Naresh Kumar	(CSE 573LEC) He was excited to teach and made sure the material was easy to understand. It helped many focus on the subject rather than Grades.
Devulapally, Naresh Kumar	(CSE 573LEC) Very good

Devulapally, Naresh Kumar	(CSE 573LEC) Instructor Naresh Kumar Devulapally explained everything clearly. The material is very easily accessible to students. He also cleared doubts on time, was very active and gave fast reply for my piazza posts. I personally liked his teaching style.
Devulapally, Naresh Kumar	(CSE 573LEC) He was very active, and it was not like he was teaching his first time! The way he gave us the resources, and made us understand concepts was amazing. Also his slides are really good , and the course website he built was awesome!
Devulapally, Naresh Kumar	(CSE 573LEC) Very clear on concepts and accurate examples
Devulapally, Naresh Kumar	(CSE 573LEC) Excellent
Devulapally, Naresh Kumar	(CSE 573LEC) -
Devulapally, Naresh Kumar	(CSE 573LEC) Hes excellent, he clearly was able to put his knowledge into the course and course related material

Question Averages



Distribution of Scores

