# Georgia Institute of Technology

**Summer 2024, ISYE 3044 Simulation Analy & Dsgn Section ASY**
Instructor: Wang, Jie (Primary) Results rolled up with child course(s): ISYE 3044 RES, ISYE 3044 RSA

There were: 42 possible respondents.

| | Question Text | N | RR | Interpol. Median | 3 | 6 | 9 | 12 | 15 | 18 | 18+ |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Hours per week spent on course | 33 | 79% | 8.13 | 2 | 7 | 12 | 7 | 3 | 1 | 1 |
| | | | | | 0-30 | 30-50 | 50-70 | 70-80 | 80-90 | 90-100 | N/A |
| 2 | Percentage of classes attended | 33 | 79% | 94.73 | 1 | 1 | 2 | 3 | 4 | 20 | 2 |
| 3 | Percentage of homework completed | 33 | 79% | 94.98 | 0 | 0 | 0 | 0 | 1 | 32 | 0 |
| | | | | | Extremely | Prepared | Neither | Some what | Unprepared | N/A | |
| 5 | Student preparedness to take subject | 33 | 79% | 3.77 | 7 | 13 | 10 | 3 | 0 | 0 | |
| | | | | | Except-ional | Great Deal | Modest | Little | Nothing | N/A | |
| 6 | Amount learned in course | 33 | 79% | 4.23 | 13 | 13 | 6 | 1 | 0 | 0 | |
| | | | | | Except-ional | V Good | Good | Fair | Poor | N/A | |
| 7 | Assignments measured knowledge | 33 | 79% | 4.22 | 12 | 16 | 3 | 2 | 0 | 0 | |
| | | | | | Str Agree | Agree | Neither | Disagree | Str Disagree | N/A | |
| 8 | Overall course effectiveness | 33 | 79% | 4.58 | 18 | 11 | 4 | 0 | 0 | 0 | |
| | | | | | Except-ional | V Good | Good | Fair | Poor | N/A | |
| 11 | Instructor Clarity (Wang) | 32 | 76% | 4.21 | 12 | 14 | 5 | 0 | 1 | 0 | |
| | | | | | Str Agree | Agree | Neither | Disagree | Str Disagree | N/A | |
| 12 | Instructor: Communicated how to succeed (Wang) | 32 | 76% | 4.86 | 25 | 7 | 0 | 0 | 0 | 0 | |
| | | | | | Except-ional | V Good | Good | Fair | Poor | N/A | |
| 13 | Instructor: Respect for students (Wang) | 32 | 76% | 4.93 | 28 | 4 | 0 | 0 | 0 | 0 | |
| | | | | | Extremely | Very | Moder-ately | Slightly | Detached | N/A | |
| 14 | Instructor: Enthusiasm (Wang) | 32 | 76% | 4.61 | 18 | 10 | 4 | 0 | 0 | 0 | |
| | | | | | More Eager | Interested | No Change | Less | Ruined | N/A | |
| 15 | Instructor: Stimulates interest (Wang) | 32 | 76% | 4.56 | 17 | 9 | 5 | 1 | 0 | 0 | |

| | | | | | V Access | Access-ible | Neither | Some what | Hard to Find | N/A | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 16 | Instructor: Availability (Wang) | 32 | 76% | 4.83 | 24 | 6 | 2 | 0 | 0 | 0 | | |
| | | | | | Extremely | Very | Moder-ately | Slightly | Not | N/A | | |
| 17 | Instructor: Feedback helpfulness (Wang) | 32 | 76% | 4.66 | 19 | 5 | 7 | 1 | 0 | 0 | | |
| | | | | | Str Agree | Agree | Neither | Disagree | Str Disagree | N/A | | |
| 18 | Instructor: Inclusive (Wang) | 32 | 76% | 4.95 | 29 | 3 | 0 | 0 | 0 | 0 | | |
| 19 | Instructor: Overall effectiveness (Wang) | 32 | 76% | 4.77 | 22 | 8 | 1 | 0 | 1 | 0 | | |
| | | | | | Mid - 3:00 | 3:01- 6 a.m | 6:01- 9 a.m | 9:01- noon | 12:01- 3 p.m | 3:01- 6 p.m | 6:01- 9 p.m | 9:01- mid |
| 103 | Time of day evaluation completed | 37 | 88% | | 3 | 1 | 1 | 3 | 11 | 9 | 4 | 5 |
| | | | | | 1-3 | 4-6 | 7-9 | 10-12 | 13-15 | 16-18 | 19-21 | 22+ |
| | Classes this semester | 37 | 88% | | 25 | 12 | 0 | 0 | 0 | 0 | 0 | 0 |

| Instructor | Text Responses |
|---|---|
| | **Question: Comments about student effort** |
| | (ISYE 3044) The effort that I expected and that I expended was the same, I learned a lot of information in the course and used this to simulate scenarios. |
| | (ISYE 3044) Appropriate effort |
| | (ISYE 3044) yes |
| | (ISYE 3044) Was expected |
| | (ISYE 3044) The expended effort was appropriate for this course! |
| | (ISYE 3044) yes |
| | (ISYE 3044) Final was much harder than expected, everything else was in line with expectations |
| | (ISYE 3044) My effort level was appropriate for the course. |
| | (ISYE 3044) I felt like my effort was adequate . |
| | (ISYE 3044) Felt I put forth adequate effort |
| | (ISYE 3044) Expended effort was about what I expected for this course |
| | (ISYE 3044) It was pretty good |
| | (ISYE 3044) The amount of effort I put into the course was about what I expected, and I also feel it was appropriate! |
| | (ISYE 3044) Meets the expected effort, I think Professor Jie makes the workload very optimal for a remote summer course. |
| | (ISYE 3044) Yes |

| | Question: Course best aspect |
|---|---|
| | (ISYE 3044) The projects done on Simio were really good for students to get a hands on experiment of how simulations can benefit in the real world. |
| | (ISYE 3044) Assignments were very helpful in my learning. |
| | (ISYE 3044) The simio labs were my favorite |
| | (ISYE 3044) there were a large amount of coding examples that very effectively laid out how to complete coding problems |
| | (ISYE 3044) I appreciated the recording of lectures. It allowed me to work through the course at a pace that was best fit for me. |
| | (ISYE 3044) Lectures were well taught and examples were well walked thru |
| | (ISYE 3044) both asynch and synch |
| | (ISYE 3044) I really enjoyed the pacing of this class. Everything was extremely organized, and I really appreciated that. |
| | (ISYE 3044) Assignments and the labs |
| | (ISYE 3044) Assignment walkthroughs and review walkthroughs were very helpful |
| | (ISYE 3044) The assignments helped aid my understanding the most |
| | (ISYE 3044) I enjoyed the more practical labs and learning to use Simio to simulate actual scenarios. |
| | (ISYE 3044) I liked how he made the course very step by step, I really felt like I was learning while doing. |
| | (ISYE 3044) assignments |
| | (ISYE 3044) Working with simio! |
| | Question: Course improvements |
| | (ISYE 3044) The course is perfectly fine as it is. |
| | (ISYE 3044) Lecture got boring when wed slowly step through Simio. |
| | (ISYE 3044) NA |
| | (ISYE 3044) Make it more clear on how the topics we are learning are related. |
| | (ISYE 3044) the professor showed up to several classes without the ability to project his lectures on the screen, which made those lectures very hard to follow |
| | (ISYE 3044) The exam was a little too time intensive. |
| | (ISYE 3044) Wish there was more practice for students to do on their own - sometimes I felt like I didnt fully grasp the ideas because we would walk thru everything together but I wasnt able to practice on my own on top of that |
| | (ISYE 3044) - |
| | (ISYE 3044) No notes! Awesome course. |
| | (ISYE 3044) If the final exam was going to be as difficult as it was, I hope the rest of the course met that expectation because I was very caught off guard and felt like I was not well prepared for the material on the final |
| | (ISYE 3044) More practice similar in difficulty to midterm and final. Have not taken the final yet but just looking at the practice final it seems much harder than the assignments. It would be nice if the final was similar to the assignments because the practice final looks much tougher. |

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| | (ISYE 3044) N/A |
| | (ISYE 3044) Looking more in depth about the applications of simio and how we can work with its results. |
| **Question: Instructor greatest strength** | |
| Wang | (ISYE 3044) The instructor was always available outside of class and would answers questions quickly via email. |
| Wang | (ISYE 3044) So accommodating, wants to do whatever he can to help us succeed in the class. |
| Wang | (ISYE 3044) His availability with answering emails and being knowledgeable about the course material. |
| Wang | (ISYE 3044) The professor did an exceptional job of listening to student feedback and showing genuine concern for the ability of students to both understand the material and succeed in the course. |
| Wang | (ISYE 3044) lots of coding examples |
| Wang | (ISYE 3044) It was clear that he prioritized the success of his students. |
| Wang | (ISYE 3044) communicative |
| Wang | (ISYE 3044) He was so organized! He asked for students input multiple times throughout the semester. He really cared about the course and his students. One of my favorite professors Ive had at my time at Tech. |
| Wang | (ISYE 3044) Very clear instructions when teaching |
| Wang | (ISYE 3044) Very helpful and accommodating. One of the best professors I have ever had. |
| Wang | (ISYE 3044) He was very helpful. I would email him at odd times due to my work schedule and he would always respond in a timely manner and help clarify any issues I had |
| Wang | (ISYE 3044) Great at listening to feedback from students and answering questions. |
| Wang | (ISYE 3044) He was very understanding and helpful, responded to questions quickly and didnt try to make it super difficult. |
| Wang | (ISYE 3044) He communicated well with his students with regards to what it takes to succeed on the course and guided the students well on what needs to be done. |
| **Question: Instructor improvements** | |
| Wang | (ISYE 3044) The instruction is currently perfect as is. |
| Wang | (ISYE 3044) Simio instruction needs to be faster. |
| Wang | (ISYE 3044) Class often consisted of doing the simulation on the homework assignments, which was great. During the final, however, I did not feel prepared for the difficulty of the questions because I was used to watching/following along with the professor during the simulations. In the future, it may be helpful to either turn students loose more on the homework to figure it out themselves or to make the questions on the final more similar to the homework questions. |
| Wang | (ISYE 3044) Make lectures a little more exciting besides powerpoint. I loved working on labs. |
| Wang | (ISYE 3044) It was difficult to understand him a lot of the time and to read his handwriting |
| Wang | (ISYE 3044) making sure to have all equipment and required items to affectively show his presentations. |
| Wang | (ISYE 3044) Sometimes he would move too quickly through the material during lecture. |
| Wang | (ISYE 3044) enunciate a bit more |

| Wang | (ISYE 3044) No notes. Such an amazing professor! |
|------|--------------------------------------------------|
| Wang | (ISYE 3044) Same comment abt making the final easier or making the overall course harder |
| Wang | (ISYE 3044) More practice problems similar to exam format |
| Wang | (ISYE 3044) N/A |
| Wang | (ISYE 3044) Sometimes when looking through lectures and recordings in the media gallery it becomes hard to find what lecture is what- could be nice to have some alternate titles to know more about the contents than simply "lecture 15 part 1". |