



Surveys Results

BSE Courses

Student Program	Satisfaction	Challenging	Workload	Material Adequate
BSE	3,68	4,07	3,84	3,93

BGSE Professors

Student Program	type	Satisfaction	Lecturehours	Engages	Content Evaluation
BSE	professor	4,67	4,58	4,45	4,50
Total general		4,67	4,58	4,45	4,50

Year
20232024

Subject
21D002 - Deterministic Models and Optimization

Prof/Subj
Todo

Course

Subject	Student Program	Satisfaction	Challenging	Workload	Material Adequate	Responses
21D002 - Deterministic Models and Optimization	Data Science Methodology	4,50	4,83	3,83	4,75	12
	Total	4,50	4,83	3,83	4,75	12

Professor

Prof/Subj	Student Program	Satisfaction	Lecturehours	Engages	Content Evaluation	Responses
Alberto Santini	Data Science Methodology	4,67	4,58	4,45	4,50	12
	Total	4,67	4,58	4,45	4,50	12

Subject Comments

comments

Great content provided, great notes. Good lectures. Would have maybe liked more homework assignments before the midterm and maybe more project work that utilized more coding. Would have liked more ways to apply the knowledge learned in class.

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I consider working on a project in groups of 5 people ineffective, I would prefer groups of 3 people, perhaps with a slight reduction in the task.

5

I loved the Operations Management problems. I really enjoyed the exercises with LPs and how we can apply them to business problems. However, sometimes I felt we lack some numerical examples to observe how powerful this new tool is (maybe we don't have time for this or there is no good data to work with). I hope this subject was longer than one trimester. Last part about Smart Predict Optimize was really interesting and what's food for thought, sometimes I feel that there is a battle between Optimization and Machine Learning and the perfect solution is a combination and contribution of both.

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I would say the class is so valuable and adds a lot of value and the material is so well designed.

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The lectures and materials provided were excellent. I do wish we were assigned graded homeworks throughout the term. I think they would have helped us gain a more solid understanding of the material.

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The project must be given earlier

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Professor Comments

comments

Alberto's lectures really went into depth and covered the material in a thorough and insightful way. I wish he had assigned more graded homework's though out the course so we could asses our understanding and get feedback.

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Good

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I loved your classes! Congrats Alberto!!! I want to know more about Optimization and I have seen courses online to learn more about it. Thanks!!!

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It would be better to eliminate useless discussions about other courses, workload, and other things, without wasting class time on this.

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