

Methodology:

Below is the exact wording of each statement. Students are asked to rate their agreement with four assertions on a scale from 1 to 9, where 9 is equivalent to strongly agreeing with the statement, and 1 is equivalent to strongly disagreeing with the statement.

- The instructor raised questions or problems that encouraged me to think critically.
- The instructor's teaching style was dynamic and engaging.
- The instructor established a positive learning environment.
- The instructor enhanced my interest in the subjects explored.

SeminarName	CriticalThinking	TeachingStyle	PositiveEnvironment	EnhancedInterest	Comments
IST11AvaP: Introduction to Extragalactic Astrophysics	7	6	7	7	
IST11AvaP: Introduction to Extragalactic Astrophysics	8	8	8	8	Great teaching!
IST11AvaP: Introduction to Extragalactic Astrophysics	9	9	9	8	
IST11AvaP: Introduction to Extragalactic Astrophysics	9	9	9	9	Going into this seminar, I had thought it would not be the most interesting or fitting of my interests, but hearing and listening to what you had to say was truly captivating. I am confident that what I have gained from not only attending this seminar but also having my expectations defied will be invaluable through the duration of YYGS and beyond. In reflection, seeing myself thoroughly engaged in and enjoying this seminar has brought me to the important realization that though my life may seem to be headed down another path at this point in time, I am in no way obligated to discontinue pursuits of STEM subjects that I continue to enjoy and cultivate a passion for. Focus and purpose is powerful, but not at the cost of tunnel vision. In summary, I am indebted to whichever forces of fate made it such that my first seminar could be taught by such a great instructor with extensive knowledge in a very intriguing field of study; I will ensure that I approach my next seminars and experiences beyond keeping in mind what I have learned.
IST11AvaP: Introduction to Extragalactic Astrophysics	7	9	9	9	I loved the seminar! It was such an amazing way to kick off the program, and I'm really excited to be taking another one with you later on :D
IST11AvaP: Introduction to Extragalactic Astrophysics	9	9	9	9	Im very happy to say that this course was absolutely amazing. I came into the class with an interest in space and came out of it as someone who is not only further intrigued in the topic, but also someone who would defiantly like to research more about it.
IST11AvaP: Introduction to Extragalactic Astrophysics	8	9	9	9	
IST11AvaP: Introduction to Extragalactic Astrophysics	8	8	8	9	It was nice hearing you speak, i wish we had more time to ask questions and to learn more, thank you for your time, i hope your ok w me asking more questions or providing more resources:)
IST11AvaP: Introduction to Extragalactic Astrophysics	9	9	8	9	The seminar and seminar pre-reading was confusing at first but I was able to understand many of the main topics after spending time in the seminar discussing the material. The seminar was very well taught and it sparked my curiosity in astrophysics.
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	9	9	9	9	
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	7	8	8	9	
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	8	6	7	6	
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	6	6	7	6	
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	7	6	8	9	
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	8	9	9	9	Thank you for an amazing presentation!
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	9	9	9	9	I strongly agree with every single one of these! It was beyond my expectation since this topic wasn't one I thought I would ever be interested in. I'm really glad I was able to learn about these rising issues in astronomy and the industry of it. Im 100% going to look deeper into the matter because of this seminar and my eyes have been opened to a lot of things in the sky I never really took into consideration up until now! Thank you and I'm excited for the next one!
IST12AvaP: The Space Industry -- Manifest Destiny and the Final Frontier	7	8	9	9	The instructor did an amazing job hooking me in to the subject and what she was talking about, the only change i propose to the format of teaching is to involve the participants a bit more, like more interactive maps. For example the one done with the night sky was excelent and i thought it really added to the seminar.
IST11AvaP: Introduction to Extragalactic Astrophysics	9	9	9	9	I've attended two of your seminars and tomorrow I'll attend the third one. I love how you bring interesting questions for us to think, that's what keeps me motivated to really pay all of my attention to the screen. Sometimes it's really hard to focus when you're in front of the computer all day long, but your fascinating way to answer questions made my experience way more enjoyable.
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	8	8	9	7	
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	8	6	8	8	
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	7	8	9	8	It was a genuinely good lecture but less interactive than expected.
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	9	9	9	9	Instructor was great, so was the content. Overall very interesting seminar.
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	8	8	9	9	
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	8	8	9	6	
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	9	8	9	9	
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	7	8	6	6	I liked the interactive nature of the seminar and being able to collaborate with others about the topic (which other seminars haven't really done)
IST13AvaP: Monetizing misinformation -- what happens when astronomers sell out the science	7	8	8	8	I really enjoyed the seminar but it was a little beginner level. It would be great to learn more advanced topics and go further in depth on misinformation. Overall, it was very engaging and it was great exposure to the field.
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	9	9	9	That was AWESOME! I loved this class.
IST14AvaP: Dancing in the dark -- exploring the dark sector	4	7	9	6	
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	9	9	9	Super nice engagement. Ava was awesome and super sweet. All of our questions were answered brilliantly.
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	8	9	9	Difficulty to understand some of the complex terms. Besides that it was such an amazing seminar. Thank you!
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	9	9	9	
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	9	9	9	Overall, incredibly interesting seminar. Definitely my favourite one from all of the ones I've attended. I spent a bit too long thinking about some of the content, though, because it truly is mind-boggling.
IST14AvaP: Dancing in the dark -- exploring the dark sector	7	3	7	7	
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	7	8	7	Super fascinating seminar. I originally expected this wouldn't be beginner-friendly, but apparently it got all levels covered;) Should definitely have this one again!
IST14AvaP: Dancing in the dark -- exploring the dark sector	9	8	9	9	I took this seminar to learn a new thing, the class was awesome and kept me engaged, I only wish that I knew more basic knowledge of the topic, although getting previous knowledge is my responsibility some pre-readings for the seminar would've been awesome for deeper understanding.
Session Average	8.0	8.0	8.5	8.2	

* YYGS did not collect seminar feedback through their interface in 2022, so this feedback was collected through an anonymous survey form that emulated the usual YYGS questions. Unfortunately, this also means that students were not asked to review other instructors, so there is no record of overall vs. personal evaluations.