

Enrollment numbers are acquired before the end of the semester and may differ from the final figure.

**Reporting Date:** 12/18/2013 1:09 PM    **Semester:** 2013/14 FA  
**Instructor ID:** RUK15    **Instructor:** RAVI KUMAR KOPPARAPU

Course ID	Course Title	Students	Responses	Response Rate
201314FAUP__RASTRO001_004	ASTRO 001 , Section 004: ASTRO UNIVERSE	23	7	30.43%

### University Items

<b>A1</b>	Are you taking this course as an elective?	Yes: 2	No: 1	I don't know: 0	N: 3	Percent Yes: 66.67%
<b>A2</b>	What grade do you expect to earn in this course?	A: 1 / 33.3%	B: 1 / 33.3%	C or lower: 1 / 33.3%		

		Lowest Rating		Average Rating			Highest Rating						
		1	2	3	4	5	6	7	N	Mean	N/A		
A3	Rate the overall quality of this course.	0/ 0%	0/ 0%	0/ 0%	0/ 0%	1/17%	2/33%	3/50%	6	6.33	0	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	
A4	Rate the overall quality of the instructor.	0/ 0%	0/ 0%	0/ 0%	0/ 0%	0/ 0%	1/17%	5/83%	6	6.83	0	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div></div>	

### University Open Ended Items

**Open 1** What helped you learn in this course?

The practice tests and homework were very similar to what we were given on the mid terms, it was helpful and informational

common astrology

The slideshows and their availability on angel, the lectured based teaching, the homeworks and the effective answers from the professor

The slides, short video clips, course textbook and homeworks, and practice tests

The homework, and the practice test where helpful, and showing up to class was too.

The midterms really did help.

lectures from Dr. Ravi, taking time on subjects, and thorough review on homeworks and quizzes.

**Open 2** What changes would improve your learning?

studying the power point slides a little bit more

N/a





I need to improve my study habits individually. The professor provided everything necessary.

Catering to the textbook in terms of lecturing and testing.

more warning on homeworks

Maybe a take home practice test in addition to in class

### Unrestricted Items

<b>B003</b>	Rate the clarity of the instructor's explanations.	0/ 0%	0/ 0%	0/ 0%	0/ 0%	0/ 0%	2/29%	5/71%	7	6.71	0	
<b>communication level</b>	Did the instructor communicate at a level appropriate to the students? (1=way too low, 4=about right, 7=way too high)	0/ 0%	0/ 0%	0/ 0%	5/71%	0/ 0%	1/14%	1/14%	7	4.71	0	
<b>exam difficulty</b>	Was the difficulty of the exams appropriate to the level of the course? (1=way too easy, 4=about right, 7=way too hard)	0/ 0%	0/ 0%	1/14%	2/29%	2/29%	0/ 0%	2/29%	7	5.00	0	
<b>understand concepts</b>	How much gain did you make in your understanding of the main concepts explored in this class? (1=no gain, 4=moderate gain, 7=significant gain)	0/ 0%	0/ 0%	0/ 0%	1/14%	0/ 0%	2/29%	4/57%	7	6.29	0	

**Attitude** Please comment on how this class has affected your attitudes toward astronomy and/or science.

This class gave me a better understanding and a new way at looking at the universe.

I can't wait to take the next course in the Astronomy series next semester!

This class was basic, but very educational... It really opens your mind to the great possibilities that are out there

I am not a fan of natural sciences as i find them difficult and uninteresting, but Dr. Ravi made astronomy very fun and interesting. it has greatly changed my outlook on science and especially astronomy.

it has definitely reinforced my desire to keep studying astronomy

Definitely got me more interested

**Strengths** What is one of the greatest strengths of this course?

the information was made easy to learn through the instructor

I think the grand scheme the course has is its greatest strength, meaning it contains subjects i have never thought about in the slightest before, making the course very interesting.

the slide shows and the lectures. very effective question responses.

It really gives you a grasp for how small we are. Also, it showed me that I should question things instead of just taking them for face value.

The instructor.

The small size and communication w professor

**compare instructor** How would you compare your instructor to other instructors you have had at Penn State, and WHY?

Ravi was one of my favorite professors this semester because of his teaching style and his willingness to share so much information with us.

He is easily one of the best I have had. He made sure we all knew what to expect, was there for us to learn and would adapt to our needs and styles of learning. He was an overall great teacher.

This instructor was motivated and cared about how students did in the class, other instructors could learn from him.

A lot better because he will immediately stop to answer questions and go over previous topics

Professor Ravi was a ton of fun to have. His metaphors helped clarify a ton of concepts that otherwise would seem out of this world (no pun intended)

Dr. Ravi is very passionate about his field of study. More so than any other instructor I've had this semester. his eyes light up when students ask questions and one can easily tell how much he loves astronomy.