

# “270 International NASE-IAU Astronomy Course”

Bucharest, Romania, January, 2022

## Questionnaire

### Discipline:

Maths	Physics	Biology	Chemistry	Nat. Sciences	Astronomy	Primary
11%	59%	1%	8%	1%	3%	17%



### Level:

Under 12	12 to 18	Over 18
28%	67%	5%



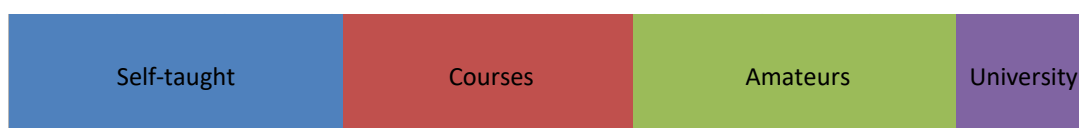
### Is this school your first contact with astronomy?

Yes	No
45%	55%



### If no, what is your background in astronomy?

Self-taught	Courses	Amateurs	University
31%	27%	30%	12%



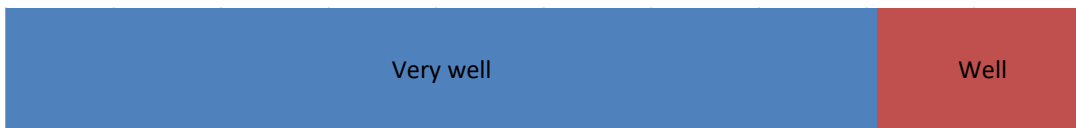
**What was the cause for participating in this course?**

Professionals	Personnel
74%	26%



**What do you think of the choice of dates?**

Very well	Well
81%	19%



**What about duration?**

Very well	Well	Length
78%	19%	3%



**What do you think of the organization of the day (and night) in four different types of activities: conferences, working groups, workshops, observations?**

Very well	Well
71%	29%



**What kind of activities have preferred?**

All	Workshops	Working Groups	Observations
59%	26%	10%	5%



### What kind of activities you like less?

None	Lectures	Working Groups	Workshops
72%	16%	6%	6%



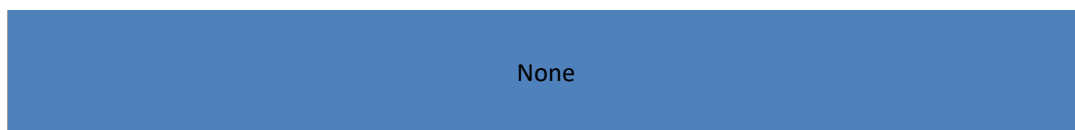
### The subjects, have met your expectations?

Very well	Well
76%	24%



### What would you delete?

None
100%



### What would you add?

More Workshops	More Working Groups	More Observations	More lectures	None
19%	26%	20%	5%	30%



### The level of activities has been:

Satisfactory	Too High	Too Low
72%	16%	12%



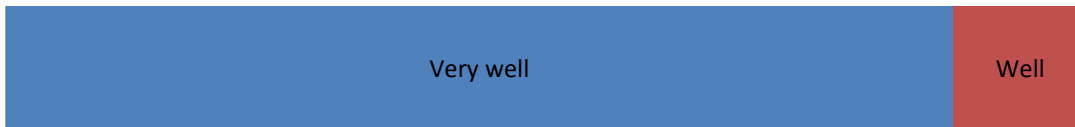
**What is your opinion about the teaching methods of teachers?**

Very well	Well
85%	15%



**What is your opinion about NASE web?**

Very well	Well
88%	12%



**What is your opinion about coordination between different activities?**

Very well	Well
72%	28%



**What is your overall opinion of the course related to:**

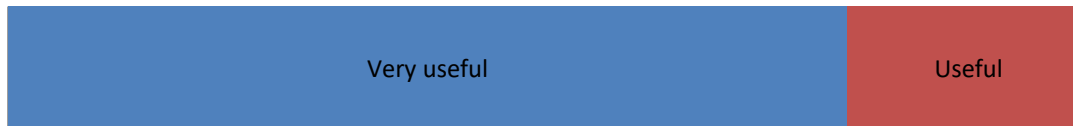
**a) Exchanges and contacts with other participants?**

Very interesting	Interesting
52%	48%



**b) What is your opinion about the usefulness of the course to their teaching?**

Very useful	Useful
78%	22%



What especially criticize?

- None
- Nothing
- No
- Difficult period in schools and I was very tired
- They are not critical.
- Not the case
- Not yet
- This is not the case
- I really liked this course because in two days we managed to learn and perform very useful experiments for working with students.
- Nothing. Thank you very much for this opportunity. We are waiting for other courses.
- Nothing to criticize :)
- Congratulation
- No criticism
- I like everything.
- It is not a criticism, but I am convinced that such a face-to-face course would have a greater impact. It's nobody's fault
- I don't have the critics.
- I think it would have taken a longer time to complete the practical activities.
- No Critics
- Just few video on
- I don't have
- I will not criticize. The course was wonderfully presented, with lots of useful information, elegance, humor.
- I did not receive the link for the next day of the course 😞
- Many information in a short time
- The course was too short
- n/a
- I really liked the way this course was organized, the teacher trainers and the experiments I did.

## What you would value more?

- Pleasant and useful course. Last year I bought 5 personal telescopes with which from this summer I want to start observing and photographing the planets, the stellar swarms. Now knowing more I can try more.
- The practical activities
- Optimism and willingness to explain the unknown.
- The applications
- A lot of experiments
- The experiments, the examples
- Applicability of the information
- Workshop
- Thank you
- I appreciate the way in which the training teachers of this course facilitated the information by explaining and exemplifying the ones presented.
- Astronomy problems solved
- Practical applications
- Live in space
- Teachers and experiments
- The experience of lecturers
- Information quality
- I loved all, the quality of the course, the resources, the ideas, our trainers. Thank you so much!
- Professionalism of moderators
- All
- Everything
- The desire to share the knowledge of colleagues
- I value practical activities explained in details with problems meet and surpassed.
- I appreciated everything in this course: the teachers and the information. I hope I can use the materials and information provided by the N.A.S.E.in my classes.
- The empathy of trainers, professional tangible information, all explanations, real life experiences shared with us.
- Maybe more hand-on activities...although, in an online course it is more difficult
- to be able to actually work longer
- I liked that we were shown experiments and tools that can be done and used easily and with good results even with primary school students, even in the current curriculum conditions.
- Practical courses
- I liked the experiments very much
- Because last year I bought 5 telescopes to be able to study the Moon, the Sun, certain planets, stellar swarms, the course and the materials will help me in my endeavor.
- Good structure, many videos.
- Congratulations
- n/a

- The teacher's passion for astronomy and for a better way of teaching
- I appreciate the way in which the activities within the course were organized, the experiments performed.

#### Other observations

- Congratulations!
- Thank you!
- I do not have
- I would like to attend other courses
- I don't have a special observation
- I wish to participate in future courses
- The course was very interesting, and the knowledge gained is useful in passing it on to students.
- I want to congratulate both the organizers and the facilitators of this course. I hope to attend such courses again. Congratulations!
- Congratulations and keep up the good work!
- It was a good course. We are waiting for others. Maybe with some interaction with the experience of participants.
- I would have preferred to attend in real life all these workshops :) I would have loved them even more! 2nd is the schedule of this course during the week. (my teaching classes are both in the morning as well in the afternoon.)
- More information in this course and practical activities
- Everything is perfect!
- Several courses of this kind
- Was very useful
- Thank you so much for this opportunity!
- I just was amazed about presentation. I don't know about NASE until now, I am very impressed for such educational/ pedagogical materials. BRAVO!
- I have learned many things that I will share to children and I think that they will get closer to astronomy and physics this way.
- I really appreciate the focus on the concrete, the achievable, the accessible and the somewhat concentric nature of the materials presented and offered. Thank you! You are wonderful! We hope that we will participate in other experiences like those of these two days!
- Thanks! I liked that in addition to the materials studied, I also had explanations, direct interaction.
- Everything was fine, bravo!
- I would love to have a briefing of the materials used
- Good job!
- I wish continue this kind of activities
- Lectures about other fields of astronomy, how to buy a telescope