

“157 International NASE-IAU Astronomy Course”

Lusaka, Zambia, December 2019

Questionnaire

Discipline:

Maths	Physique
28%	72%



Level:

13-18	Over 18
61%	39%



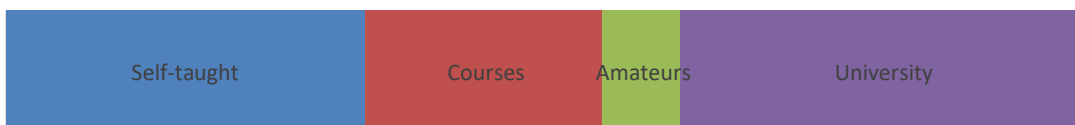
Is this school your first contact with astronomy?

Yes	No
41%	59%



If no, what is your background in astronomy?

Self-taught	Courses	Amateurs	University
50%	33%	11%	56%



What was the cause for participating in this course?

Professional	Personnel
64%	36%



What do you think of the choice of dates?

Very well	Well
63%	37%



What about duration?

Very well	Well	Short
33%	34%	33%



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
70%	30%



What kind of activities have preferred?

All	Workshops	Observations	Conferences
50%	28%	5%	16%



What kind of activities you like least?

Conferences	Observations	None
20%	6%	74%



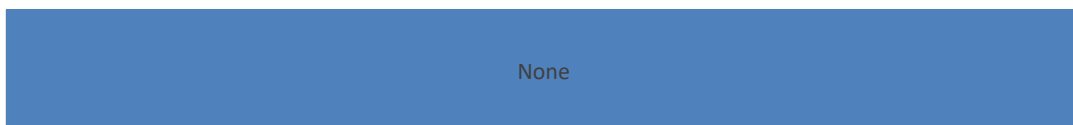
The subjects, have met your expectations?

Very well	Well
60%	40%



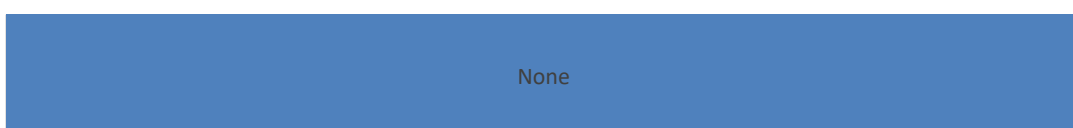
What would you delete?

None
100%



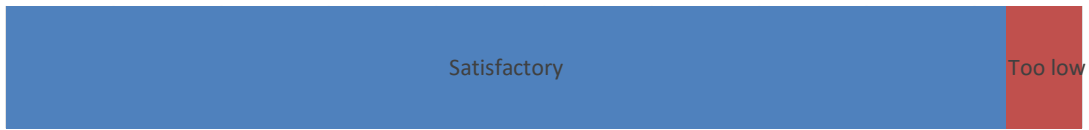
What would you add?

None
100%



The level of activities has been:

Satisfactory	Too low
93%	7%



What is your opinion about the teaching methods of teachers?

Very well	Well	Poor
50%	43%	7%



What is your opinion about NASE web?

Very well	Well
66%	34%



What is your opinion about coordination between different activities?

Very well	Well	Poor
25%	69%	6%



What is your opinion about the astronomical visit session?

Very well	Well
17%	83%



What is your overall opinion of the course related to:

a) Exchanges and contacts with other participants?

Very interesting	Interesting
44%	56%



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

Very useful	Useful
69%	31%



What especially criticize?

- More tea break would enhance attendance
- The font size in the website is not very visible
- Nothing
- A background check should be done in the knowledge of astronomy would help facilitators to be lead the activities the laces of the participants
- Meals must be founded, because you cannot study work an empty stomach
- No critics for now, everything seems ok
- Time management was not so good as most of the activities were not done in line with the timetable
- Time management was poor
- Nothing
- Non

What you would value more?

- I love the paper astronomical instruments especially the spectrometer and ruler for measuring angular distances.
- The models were excellent.
- The lessons and the motivation were very interesting
- The modeling, the localizing and concepts and their applications in our diary lives
- I can be happy to see more people visiting us to share similar knowledge so that I can equipped with more knowledge about astronomy
- The formation of stars in the interstellar medium and the determination of the diameter of the Sun
- Workshops
- To be part of the NASE team
- The use of local materials
- Observations and astronomical visit session
- A new ability have been empowered with the make learning aids which will have my students, and other students, easily remembering concepts of mathematics and physics which also relating astronomy
- Putting more value in teaching science by making it applicable to life

Other observations (it is important to have them!)

- Trainers repeating the course need to prepare adequately
- These materials being printed in our local language for pupils to understand better
- It was very helping, specially that simple local materials were used to explain and demonstrated complex ideas
- The plan was not followed. Not enough time was allocated to the various activities
- All progressed as expected to me
- The information came at short notice
- Some teachers who helped fill in needed more familiarity and knowledge on the ppt presented, otherwise theirs were informative workshops