

“172 International NASE-IAU Astronomy Course”

Wakayama, Japan, July 2020

Questionnaire

Discipline:

Nat Science
100%

Nat Science

Level:

under 12	13-18
83%	17%

under 12

13-18

Is this school your first contact with astronomy?

No
100%

No

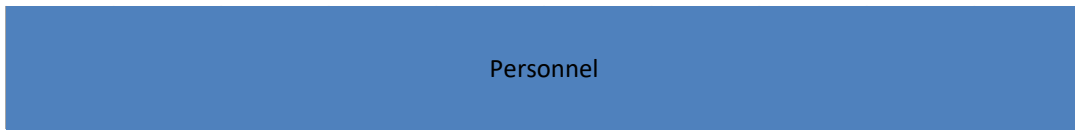
If no, what is your background in astronomy?

University
100%

University

What was the cause for participating in this course?

Personnel
100%



What do you think of the choice of dates?

Very well	Well
33%	67%



What about duration?

Very well	Well
33%	67%



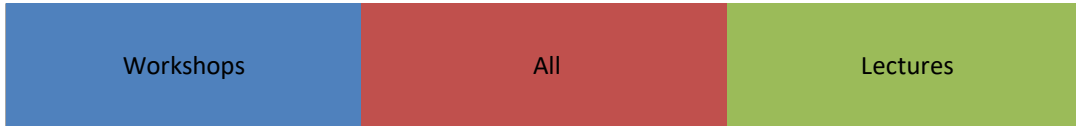
What do you think of the organization of the day (and night) in four different types of activities: conferences, working groups, workshops, observations?

Very well	Well
33%	67%



What kind of activities have preferred?

Workshops	All	Lectures
33%	34%	33%



What kind of activities you like least?

Lectures	Observation	None
16%	16%	68%



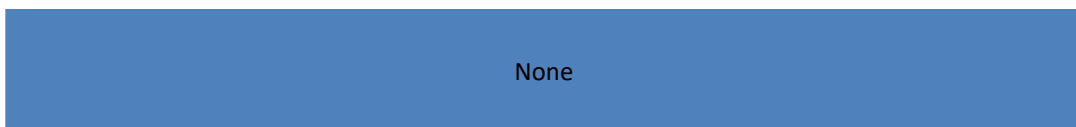
The subjects, have met your expectations?

Very well	Well
17%	83%



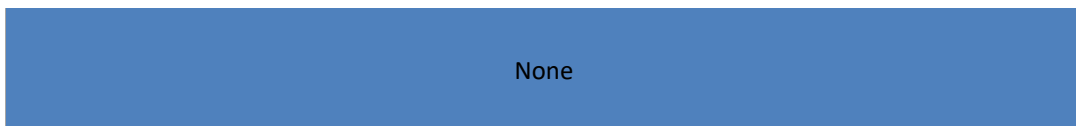
What would you delete?

None
100%



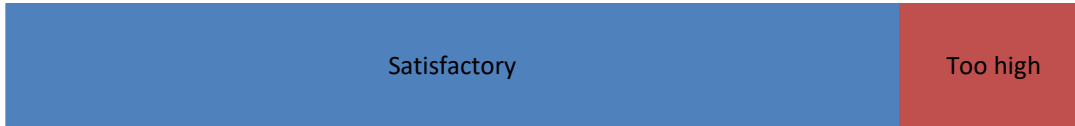
What would you add?

None
100%



The level of activities has been:

Satisfactory	Too high
83%	17%



What is your opinion about the teaching methods of teachers?

Very well	Well
33%	67%



What is your opinion about NASE web?

Very well	Well
17%	83%



What is your opinion about coordination between different activities?

Very well	Well	Poor
17%	67%	16%



What is your overall opinion of the course related to:

a) Exchanges and contacts with other participants?

Very interesting	Interesting	Uninteresting
17%	67%	16%



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

Very useful	Useful
50%	50%



What especially criticize?

- The weak point (this is inevitable) of the NASE remote course is that we cannot ask face-to-face questions during the day.
- Survey response none
- Nothing
- There is none.
- None
- Nothing special

What you would value more?

- Remote NASE is significant as a method of conducting NASE training even when the university is closed in the corona vortex.
- One of the things the instructor's ingenuity was seen was that if the first shot was cloudy, the second shot was taken on a sunny day for an experiment. The instructor side requires double the effort, but the students side is given an experiment with good conditions.
- Students can learn at their own pace. For example, it is possible to rewind and listen (see) many times when it is difficult to understand, which increases understanding. Model of celestial sphere movement It is a model in which the celestial sphere is represented by an arm on a semicircle and the arm is moved to reproduce the diurnal motion. The advantage of this model is that it can be used according to the latitude of the observation site.
- Angle measuring instrument using a ruler and the Quadrant instrument using a protractor, because using these, we can easily measure the apparent appearance as an angle. At school, it is possible to practice measuring the height of the school building across the subjects of science and mathematics.
- There were many things that could be reproduced that were actually familiar, which was very useful.
- Polite explanation
- I thought it would be good to be able to actually move the hand yourself.
- Being able to make teaching materials with familiar materials
- I was able to interact with friends

Other observations (it is important to have them!)

- I'm happy and proud that astronomy is a world-wide academic subject.
- Teachers can acquire leadership by repeatedly learning knowledge and practicing practical skills.
- NASE remote courses is a valuable way to get anywhere, anytime in the world.
- I learned a lot. I'm glad I took the class.
- I want to use it in the future.
- I enjoyed the lecture.
- Nothing special