

## unihelper Questionnaire 2024

### Customized questions

We know that all courses are different and have different experiences with group work. Therefore, we allow the educators to add questions to the algorithm, such as gender, educational background, nationality, etc., on which the groups are subsequently composed.

Example of customized question:

1. What is your gender?
2. Do you commute to uni?
3. Are you an international student?
4. What is your educational background?

### Expectations questions

One of the main reasons why conflicts arise within study groups is a need for more alignment of expectations. To ensure this won't occur, we ask the students what expectations they have towards the work effort within the group itself. Our algorithm then divides the students into groups where the members have equal expectations:

Questions:

5. How do you imagine engaging in the group work? (only used for voluntary group work)
  - a. Answer options:
    - i. Only if necessary
    - ii. During the semester for teaching preparation
    - iii. In connection with the exam preparation
    - iv. During the semester for teaching preparation and in connection with exam preparation.

6. How willing are you to work with the study group in the evenings or on weekends?
  - a. Answer options:
    - i. Very willing
    - ii. Only if necessary
    - iii. Not willing

## Competence questions

UniHelper puts together groups in which the members' competencies are different.

The aim of these types of questions is that the students learn from each other.

The students must indicate how much they agree/disagree with several statements about themselves, after which the algorithm places them in one of four competency profiles (see profiles below). Subsequently, the algorithm ensures that each competence profile is represented within each group.

Questions (answered on a scale from 1-5)

7. I am disciplined and work in a very structured way.
8. I prefer to be well-prepared for class.
9. I am generally very goal-oriented, even if I am under time pressure.
10. I am good at motivating my group members to contribute to the work.
11. Although I am basically interested in everyone's views, I can quickly take a stand when a decision has to be made.
12. I am good at distributing work tasks between group members with the aim of optimizing the process.
13. I can tend to become dominant if there is a need to get things done.
14. I'm not afraid to speak my mind, even though I may be outnumbered in the given situation.
15. I see myself as a type of leader who can make the final decision if necessary.
16. I easily get new ideas for how the group can solve a task.
17. I am good at thinking outside the box and finding alternative solutions.

18. I thrive best when I am allowed to be innovative and creative.
19. I get involved a lot in group discussions.
20. I see myself as an outgoing person with an extensive network that I can draw on.
21. I find it easy to see and take advantage of new opportunities.
22. I am analytical in my approach to tasks and the like, and I am willing to spend the time it takes to get a better result.
23. I prefer to make well-considered decisions rather than hasty decisions.
24. I can often come up with good arguments to avoid or reject bad proposals.
25. I work well with most types of people.
26. It is important to me that everyone contributes equally to the group work.
27. It is important to me that there is a good atmosphere in the group.
28. I am very detail-oriented.
29. I always give tasks my full attention.
30. I make sure that the things we decide are properly carried out

