



# SAME SITUATION SEEN DIFFERENTLY: COVID-19 AND TEACHING/LEARNING AT AGRICULTURAL FACULTIES IN CROATIA, NORTH MACEDONIA, BULGARIA, AND SERBIA

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- Research whose results are presented in this work was done within the Erasmus+ project KA220-HED - „From digital technology to educational tools: Improving the quality of active learning and teaching in the online and hybrid environment in applied disciplines of agricultural sciences“.
- In spring 2022 the online survey has been conducted by 123 teachers and 362 students from agriculture faculties in Belgrade (Serbia-UB), Osijek (Croatia-UNIOS), Stara Zagora (Bulgaria-TrU), and Skopje (North Macedonia-UKIM).
- The aim of this study is to compare the attitudes of teachers and students from different HE institutions about online classes.



## Teachers' opinion on the advantages and limitations of teaching in an online environment

### Key benefits

- Availability of teaching materials
- Easier communication with students
- Saving time and money for students
- Flexibility and increased possibility of agreement with students
- Increased availability of teachers

### Key limitations

- Lack of interaction
- Reduced possibility of acquiring skills in laboratory exercises, field teaching and professional practice.
- Lack of active participation in classes
- Lack of socialization
- Reduced responsibility towards studying



## CONCLUSION

- Despite the specificity of the educational context at different universities, students' perception of online teaching/learning is more similar than teachers, and are generally somewhat more critical.
- The findings also point to one typical problem in HE - teachers need to recognize and respect the student's perspective, regardless of the medium in which it is realized.