

# Blended learning

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## The viewpoint of students

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Opportunities



Experiences  
during Covid-19

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# Introduction

- MSc in Bioscience Engineering:  
Agricultural Sciences
- International Association of students in  
Agriculture and related Sciences
  - + 50 countries
  - + 10 000 students



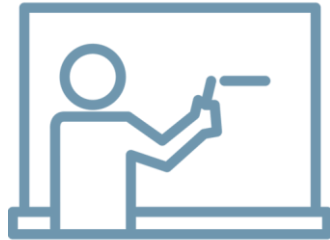
*“To promote the exchange of experience, knowledge and ideas  
and promote cooperation with students in the field of life  
sciences”*

## European Directors Meeting



# Experiences during Covid-19

- Survey in October 2020 → Bachelor + master + international students
- Impact of full online teaching



Teaching methods

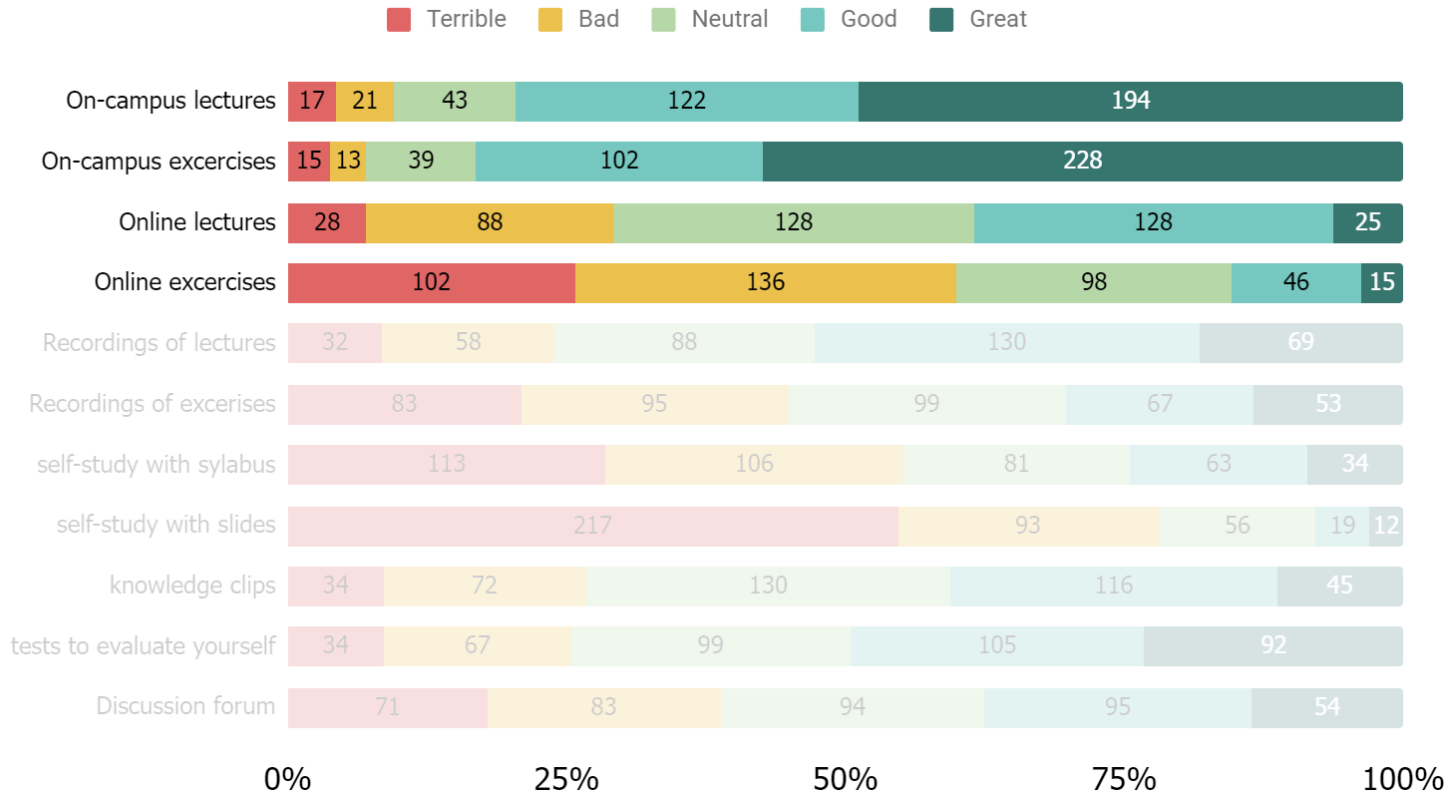


Workload



Well-being

# Teaching methods



# What do students want to keep?



On campus  
82%

## Advantages

- Community building
- Campus feeling
  - Meeting new people
  - Seeing friends

- Higher interaction
- Lower barrier
  - Direct Q&A
  - Discussion

- Planned schedule
- Lower procrastination
  - More structure

## Disadvantages

- Inclusivity
- Sickness
  - Working students
  - Personalised learning track

Commuting

- Low flexibility
- Restrictions in own schedule

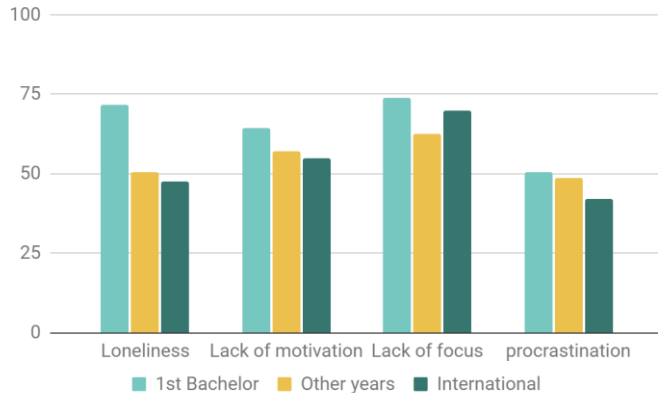
# What do students want to keep?



On campus  
82%



Online  
37%



## Advantages

Inclusivity  
• Sickness

No commuting

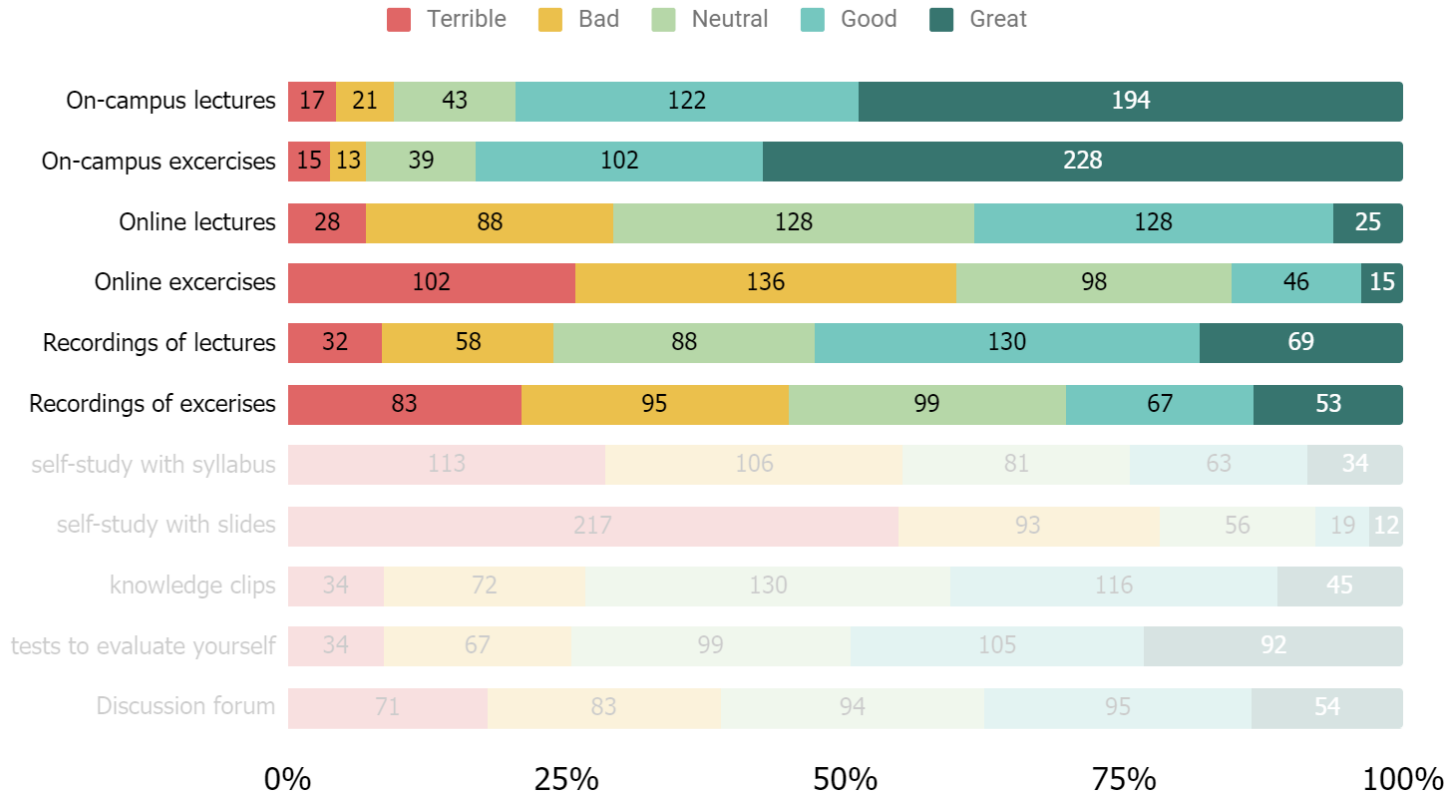
## Disadvantages

Sense of isolation  
• Lower interaction  
• Difficulties making new friends  
• Missing the fun parts

Difficulties with focus



# Teaching methods



# What do students want to keep?



On campus

82%



Online

37%



Recordings

72%

→ As a back-up

## Advantages

Inclusivity

- Sickness
- Working students
- Personalised learning track

No commuting

High flexibility

- Learning to be more self-disciplined
- At own time and pace

## Disadvantages

Sense of isolation

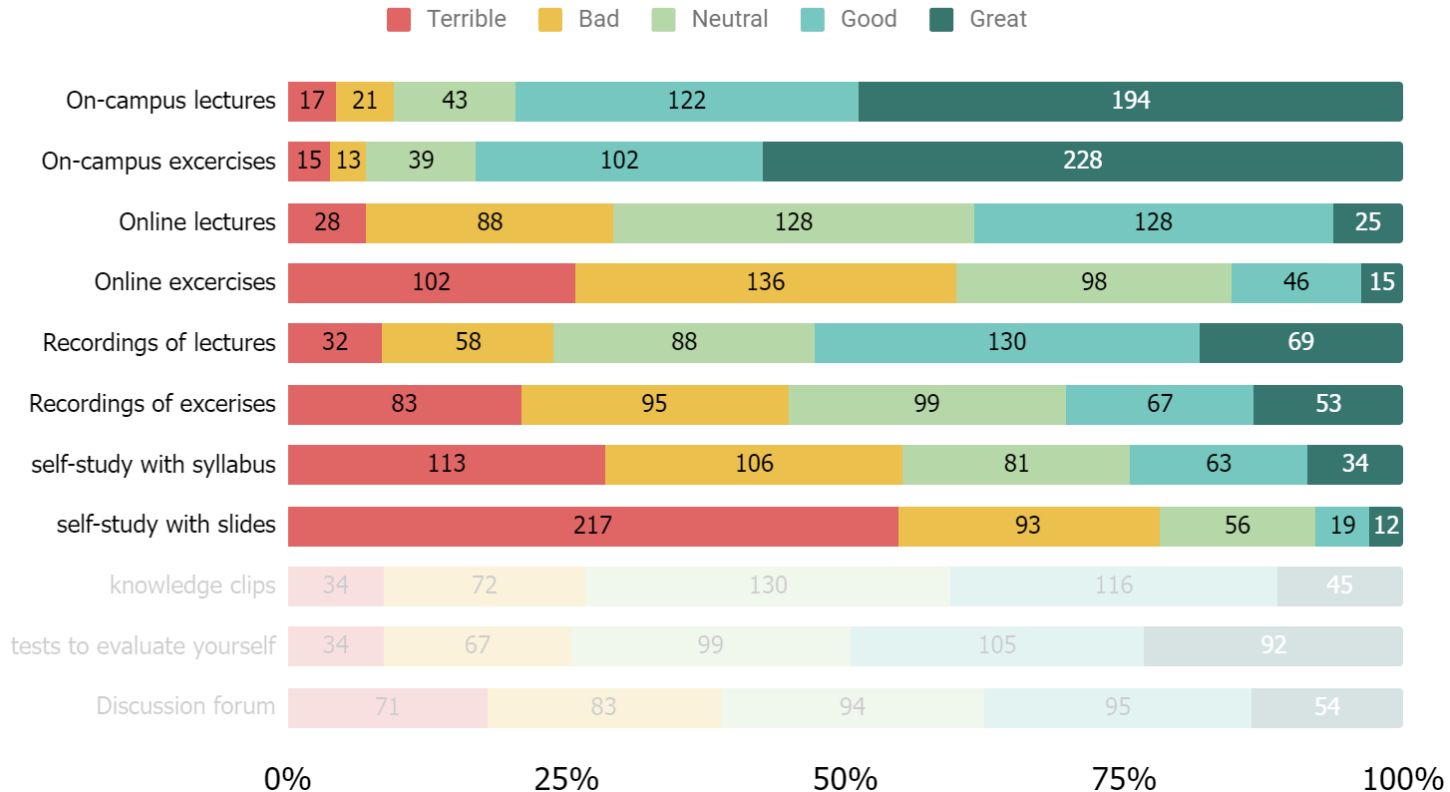
- Lower interaction
- Difficulties making new friends
- Missing the fun parts

Difficulties with focus

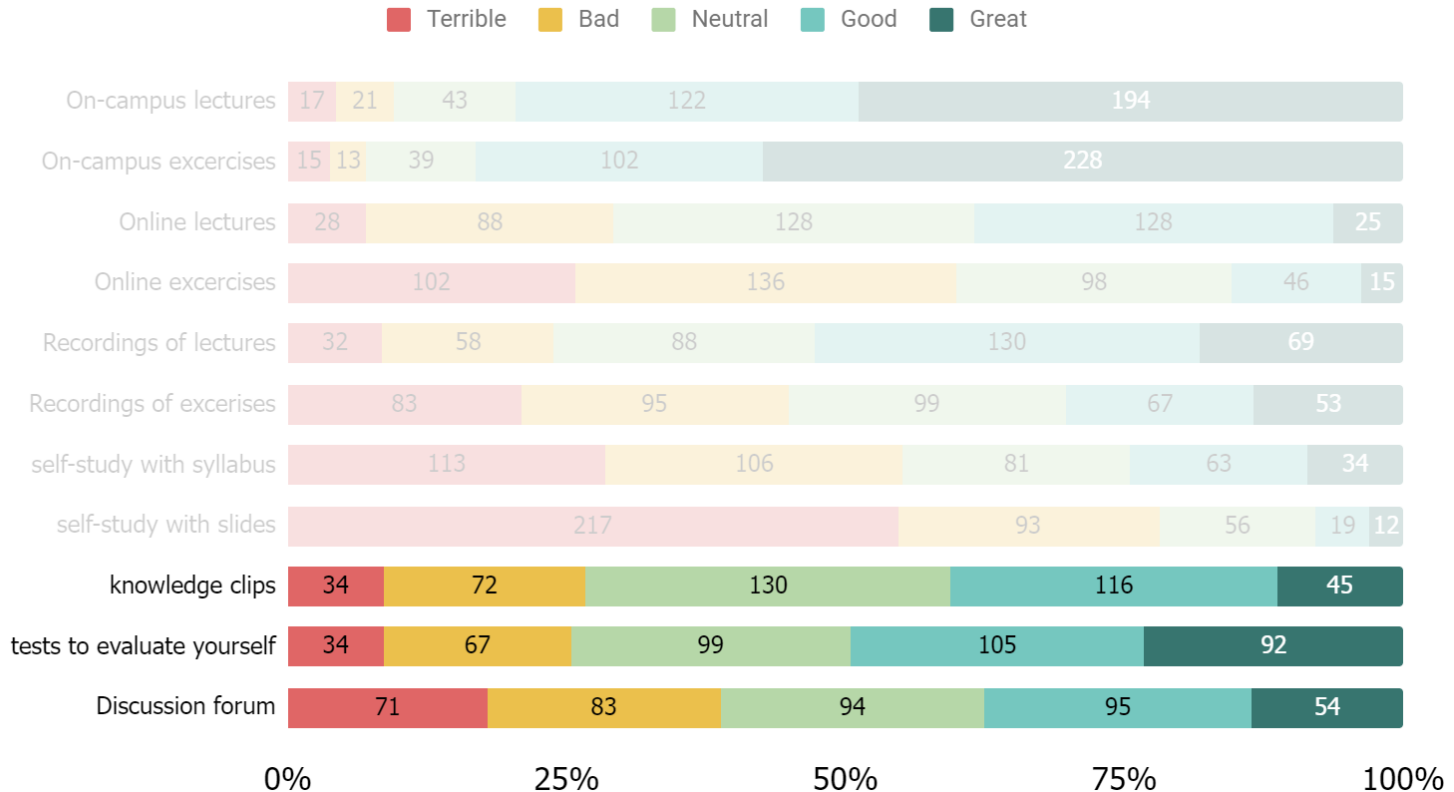
Less structure

- Procrastination
- Time-management

# Teaching methods



# Teaching methods



# Opportunities of Blended Learning

→ Synchronous (on campus or hybrid) + Asynchronous (incl. recordings)



## Inclusivity and diversity

Adjustable to personal needs and preferences



## interaction possibilities

With lectures and fellow students



## Effect on learning process

More active  
Better processing



## Flexibility

At own time and pace  
Structure possible

# BUT...

1. Good infrastructure and online tools
2. Good communication
3. Don't overdo
4. Monitoring of workload
5. Depending on each course and year



# THANKS

Any questions?

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