

Education in this academic year 2021-2022

Seyyed Kazem Banihashem, Omid Noroozi, Harm Biemans, and Perry den Brok Education & Learning Sciences (ELS) – Wageningen University & Research (WUR)

Teacher Survey

Dear WUR teacher,

The university is interested in understanding how in this academic year 2021-2022 education evolves, also under the influence of different waves of measures due to Covid-19, and what type of support teachers currently need to realize their wishes. Also, the university is interested in understanding how well-being and stress have evolved over the past few months since the start of this academic year 2021-2022.

This survey will ask – apart from some demographic information - about teaching experiences, use of online tools, teaching activities, and support for teaching in this academic year. Please take a few minutes to carefully read and answer the following questions. Any info will be treated carefully and anonymously, and findings will only be shared at an overarching level. By starting this survey you understand to participate in this research and agree with the conditions. We appreciate your participation!

For more information please contact (kazem.banihashem@wur.nl).

Demographic information

1. Please mention the code/name of the course that you taught/coordinated in this academic year and you wish to complete this survey for.

2. Pleas	se select your S	Science Group.		
	Plant Science Social Science Animal Science Environmenta Agrotechnolo Other	es ces	iences	
3. For t	his course you	are:		
□ Coui	rse coordinato	r I	☐ Teacher	
4. How	long have you	been teaching	at WUR?	
5. Wha	t is your gende	er?		
Female		Male □	Prefer not to answer \Box	
6. Wha	t is your age? (Optional)		
7. Wha	t is your nation	nality?		
Dutch I		Non-Dutch □	Prefer not to answ	ver 🗆



8. We would like to conduct interviews with a few teachers/coordinators to get a deeper insight into
their teaching experiences in this academic year 2021-2022. If you are willing to participate in this,
please mention your email address. (Optional)

Email address:		

Please indicate in what format your education/course has been delivered in this academic year 2021-2022

Online format is a form of education which is completely delivered and administered using the Internet.

Face-to-face format is a form of education where course content and learning material are taught in person in the real classroom setting.

Blended format is a form of education that combines online educational materials and/or online opportunities for interaction with face-to-face classroom methods.

	Online	Face-to- Face	Blended	Explanation (optional)
My education/course has been delivered				

Block 1/4: Teaching experiences

Please indicate to what extent do you agree or disagree with the following statements from 1 (strongly disagree) to 5 (strongly agree)

	Not applicable	1	2	3	4	5
Blended Teaching	аррисавіе					
I <i>like</i> blended teaching						
I think it is <i>important</i> to offer blended education of good quality						
I have the <i>digital</i> know-how to implement blended education						
I have the <i>didactical/pedagogical</i> know-how to implement blended						
education						
Teaching experiences in blended course(s)						
I feel I managed to teach this blended course successfully						
I was motivated to teach this blended course						
I experienced stress teaching this blended course						
Teaching this course in a blended form increased the workload						
It was difficult to combine personal life at home with blended teaching						
Teaching this course in a blended form increased my ability to apply						
(various/new) teaching methods						
Teaching this course in a blended form stimulated me to rethink its						
course design						
I feel worried about teaching my course in a blended form						
I feel comfortable about my blended teaching						
I feel a sense of well-being when teaching in a blended form						
I feel satisfied with my blended teaching						
I feel high mental effort teaching in a blended form						
I feel I can teach effective/efficient in a blended form						_
I feel blended teaching adds value to my teaching						



I feel I have a high teaching performance in blended education			

Please indicate how you think the learning of students is affected by blended teaching in this academic year 2021-2022 compared to the previous academic year with (mainly) online education from 1 (much worse) to 5 (much better)

	Not applicable	1	2	3	4	5	Explanation (optional)
The learning performance of students is							
The motivation of students is							
The engagement/participation of students is							
The feedback of teachers to students is							
The collaborative learning among students is							
Other [please mention]							

Block 2/4: Online Tools

Please indicate which of the educational tools you used in this academic year 2021-2022 and – for those that you used - how satisfied you are on a scale from 1 (dissatisfied) to 5 (satisfied)

Online tools	Use		Satisfaction (in case of use)				
	No	Yes	1	2	3	4	5
Live interaction with students							
Virtual classroom							
Zoom							
Skype for business							
Other tools for live interaction [please mention]							
Video recording and sharing							
Weblectures newly recorded							
Weblectures of previous years							
Knowledge clips of previous years							
Library for Learning sources (WUR)							
Recordings with PowerPoint							
Recordings with Snagit							
Recordings with other tools [please mention]							
Videos on JoVE							
Videos on Youtube							
Other existing video sources [please mention]							
Interaction with students (non-synchronous) [not he	appening	at the same	time]				
Brightspace Forum Discussions							
Brightspace Assignments							
Brightspace Group Management							
Brightspace Email tooling							
Feedbackfruits Interactive video/doc							
Feedbackfruits Peer Assignment							
Feedbackfruits Assignment Feedback							
Other tools for Interaction [please mention]							
Assessment tools							
Brightspace grading / progress							
Individual Assignments							
Group Assignments							
Turnitin							
Quizzes							
Self Assessment	-		-	-			
Surveys							



Rubrics				
Quick Eval				
Other tools for Assessment [please mention]				
Organizing my course				
Brightspace Calender				
Brightspace Classlist				
Brightspace Intelligent Agent				
Other [please mention]				
Practicals, Field Work and Excursions				
Labster				
Labbudy				
H5P				
Peek				
Other [please mention]				

Other Tools

Online tools	Used for	Satisfaction				
		1	2	3	4	5
[please mention]	[please mention]					
[please mention]	[please mention]					
[please mention]	[please mention]					

If you started using particular online tools during the previous academic year with (mainly) online
education and still use these now, can you mention these tools and explain why?
If you stopped using particular online tools that you used during the previous academic year with
(mainly) online education, can you mention these tools and explain why?
Block 3/4: Teaching activities

Please indicate what teaching activities you use in your course, how satisfied you are with these [from 1 dissatisfied to 5 satisfied], and if you changed these compared to the previous academic year with (mainly) online education. Please explain

Teaching activities	Not applic able	Currer	nt format		Sa				tion Compared to the previous academic year, this teaching activity was				Explanation (optional)
		Onli	Face-to-	Blended	1	2	3	4	5	Maint	Revised	Replaced	
		ne	Face							ained			
Lectures													
Groupwork													
Practical,													
computer													
Practical,													
lab													
Field													
Practical													
Excursion													



Tutorial													
Individual													
paper													
Independen													
t study													
E-learning													
Teacher													
feedback													
Peer													
feedback													
Formative													
assessment	_												
Final .													
assessment													
Group													
assignment	_												
Individual													
assignment Oral exam													
Other													
[please													
mention]				<u> </u>							l		<u> </u>
Can you exp	lain wha	t vou f	ind curre	ntly challe	eng	ing	for	ble	end	ed teacl	hing in thi	s academic	vear 2021-
,		. ,		,	6	٥		~		-3 1000	6 6111		,

Can you explain what you find currently chanenging for blended teaching in this academic year 2021-
2022?

Block 4/4: Support for Teaching

Please indicate which of the educational consultancy/support options you have used and – in case you used it - how satisfied you were with these on a scale from 1 (dissatisfied) to 5 (satisfied)

Educational consultancy/support for		Use		Satisfaction (in case of use)					
	No	Yes	1	2	3	4	5		
Deciding which tools to use for this course									
Implementing recommended tools									
Brightspace									
Video-recordings									
Practicals, moving to online									
Examination, setting up digital/online exam									
Live contact with students									
Discussion Forums									
Group work									
Setting up my home computer									
Other [please mention]									

Please indicate which training(s) you followed and – for those you followed - how satisfied you were with the training on a scale from 1 (dissatisfied) to 5 (satisfied)

Training support		Use		Satisfaction (Optional)				
	No	Yes	1	2	3	4	5	
Brightspace Basic training								
Brightspace Advanced: Tips & tricks								
Brightspace Advanced: How to copy a course								



Brightspace Advanced: Manage groups				
Brightspace Advanced: Online Peer Feedback				
Brightspace Advanced: Grades				
Brightspace Advanced: Assessment				
Webinar Virtual classroom				
Webinar Facilitating a learning community				
Webinar Restructuring your lecture to a knowledge clip				
Webinar Practical classes				
Other [please mention]				

Please indicate which of the IT tools you used and – for those that you used - how satisfied you are on a scale from 1 (dissatisfied) to 5 (satisfied)

IT tools support	Use		Satisfaction (Optional)				
	No	Yes	1	2	3	4	5
Connecting to WUR network from home (MyWorkspace/VPN)							
Access to network drives (M-drive and W-drive)							
Access to WUR repositories (video, library)							
Installing WUR software							
Brightspace connectivity & speed							
Web lectures connectivity & speed							
Skype for Business connectivity & speed							
Responsiveness support ticket systems (IT,Edu,BS)							
Hardware at home							
Ergonomic set up at home							
Other [please mention]							

To what extent do you agree or disagree with the following statements from 1 (strongly disagree) to 5 (strongly agree)

	1	2	3	4	5
The IT infrastructure of WUR (software, network, etc.) supports my teaching in this academic year 2021-2022					
The information available about online teaching tools and IT (what's new in Brightspace, Virtual Classroom, software, etc.) supports my teaching in this academic year 2021-2022					
The support services (Brightspace, IT) for my teaching are sufficient to help me with my teaching issues/questions in this academic year 2021-2022					
I feel supported by my colleagues in teaching in this academic year 2021-2022					
I feel supported by my organization in teaching in this academic year 2021-2022					

•	there is any other R 2021-2022? (Optiona	• •	at would like to re	ceive for your teach	ling in this
Final remarks th	nat you would like to	o share			