

Supplementary Tables Study 1

Supplementary Table 1. Descriptive statistics and Kruskal-Wallis comparisons of cohorts (study 1).

Perceptions of digital teaching	Year 1 students			Year 2 students			Year 3 students			Year 4 students					
	N	M (SD)	Mdn	N	M (SD)	Mdn	N	M (SD)	Mdn	N	M (SD)	Mdn	<i>H</i>	<i>p</i>	η^2
The digital classes left more questions unanswered for me than usual teaching.	301	3.87 (1.67)	4	404	3.92 (1.70)	4	318	4.11 (1.64)	4	326	3.42 (1.73)	4	26.35	.000	.017
I was shy of asking questions in video conferences.	243	3.42 (1.71)	3	351	3.49 (1.69)	4	228	4.00 (1.67)	4.5	296	3.48 (1.72)	4	18.78	.000	.014
I felt overstrained by the lack of a time frame and structure in the digital teaching.	298	3.44 (1.79)	4	403	3.38 (1.80)	4	321	3.78 (1.77)	4	331	3.16 (1.72)	3	19.82	.000	.012
I appreciate the use of digital teaching offers independently of time and location.	296	4.90 (1.36)	5	401	4.88 (1.32)	5	317	4.90 (1.29)	5	320	5.06 (1.18)	5	3.12	.373	0
I appreciate the possibility to use digital teaching material repeatedly.	299	5.48 (.92)	6	409	5.50 (.93)	6	321	5.52 (.90)	6	328	5.57 (.90)	6	1.55	.672	.001
The use of digital teaching offers increases my study satisfaction.	300	4.10 (1.63)	4	405	4.25 (1.64)	5	317	3.95 (1.59)	4	327	4.40 (1.47)	5	14.40	.002	.008
The digital teaching format motivated me to continuously pursue autonomous learning.	301	3.84 (1.68)	4	409	3.93 (1.71)	4	318	3.46 (1.62)	4	328	4.24 (1.54)	5	37.23	.000	.025
I managed the autonomous acquisition of the study topics well.	299	4.52 (1.38)	5	409	4.64 (1.25)	5	322	4.21 (1.36)	4	332	4.82 (1.09)	5	38.00	.000	.026

Supplementary Table 2. Descriptive statistics and Mann-Whitney comparisons of male and female students (study 1).

Perceptions of digital teaching	Whole Sample			Female Students			Male Students			<i>U</i>	<i>p</i>	<i>r</i>
	N	M (SD)	Mdn	N	M (SD)	Mdn	N	M (SD)	Mdn			
The digital classes left more questions unanswered for me than usual teaching.	1349	3.81 (1.70)	4	807	3.78 (1.72)	4	508	3.87 (1.67)	4	198485.5	.325	.03
I was shy of asking questions in video conferences.	1118	3.58 (1.71)	4	675	3.65 (1.71)	4	411	3.46 (1.69)	4	129935	.075	.05
I felt overstrained by the lack of a time frame and structure in the digital teaching.	1353	3.43 (1.78)	4	810	3.25 (1.81)	3	508	3.73 (1.71)	4	174866	.000	.13
I appreciate the use of digital teaching offers independently of time and location.	1334	4.93 (1.29)	5	797	5.00 (1.22)	5	503	4.83 (1.37)	5	187683	.040	.06
I appreciate the possibility to use digital teaching material repeatedly.	1357	5.52 (.90)	6	808	5.58 (.80)	6	514	5.45 (.99)	6	194434	.015	.07
The use of digital teaching offers increases my study satisfaction.	1349	4.18 (1.60)	4	802	4.30 (1.54)	5	512	3.99 (1.66)	4	184617	.002	.09
The digital teaching format motivated me to continuously pursue autonomous learning.	1356	3.88 (1.66)	4	806	4.01 (1.62)	4	515	3.67 (1.69)	4	183269.5	.000	.10
I managed the autonomous acquisition of the study topics well.	1362	4.55 (1.29)	5	810	4.62 (1.24)	5	517	4.46 (1.34)	5	195946.5	.041	.06

Supplementary Table 3. Descriptive statistics and Kruskal-Wallis comparisons of age groups (study 1).

Perceptions of digital teaching	Younger than 21 years			21-25 years			26-30 years			Older than 30 years					
	N	M (SD)	Mdn	N	M (SD)	Mdn	N	M (SD)	Mdn	N	M (SD)	Mdn	<i>H</i>	<i>p</i>	η^2
The digital classes left more questions unanswered for me than usual teaching.	212	3.55 (1.69)	4	758	3.98 (1.67)	4	255	3.69 (1.71)	4	123	3.38 (1.74)	4	21.55	.000	.014
I was shy of asking questions in video conferences.	172	3.67 (1.69)	4	623	3.66 (1.71)	4	215	3.36 (1.72)	4	107	3.36 (1.70)	4	7.25	.064	.004
I felt overstrained by the lack of a time frame and structure in the digital teaching.	214	3.34 (1.75)	4	762	3.54 (1.77)	4	253	3.31 (1.74)	3	123	3.20 (1.95)	3	6.48	.091	.003
I appreciate the use of digital teaching offers independently of time and location.	213	4.97 (1.26)	5	748	4.85 (1.30)	5	253	5.10 (1.24)	6	119	5.03 (1.36)	6	11.96	.008	.007
I appreciate the possibility to use digital teaching material repeatedly.	214	5.53 (.84)	6	763	5.47 (.92)	6	256	5.63 (.84)	6	123	5.58 (.92)	6	11.40	.010	.006
The use of digital teaching offers increases my study satisfaction.	213	4.00 (1.55)	4	760	4.07 (1.62)	4	253	4.40 (1.52)	5	122	4.75 (1.52)	5	30.26	.000	.02
The digital teaching format motivated me to continuously pursue autonomous learning.	213	3.93 (1.57)	4	764	3.76 (1.69)	4	256	4.05 (1.60)	4	122	4.15 (1.75)	4	10.45	.015	.006
I managed the autonomous acquisition of the study topics well.	216	4.66 (1.17)	5	766	4.49 (1.32)	5	257	4.59 (1.26)	5	122	4.67 (1.36)	5	4.31	.230	.001