Economics NSS Analysis The Holy Grail

Guglielmo Volpe City, University of London

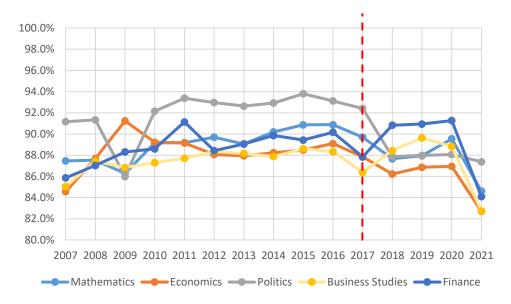


Plan

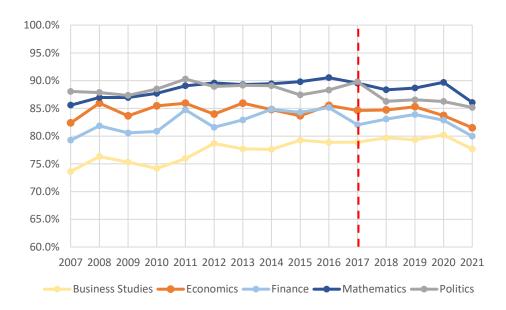
- Economics Network NSS analysis (with a big thank you to Dunli Li (UCL) and Judith Shapiro (LSE))
- A panel data analysis of Economics NSS results
 - 2007-2016
 - 2017-2021
 - Very Happy students
 - Unhappy students

Teaching on my Course

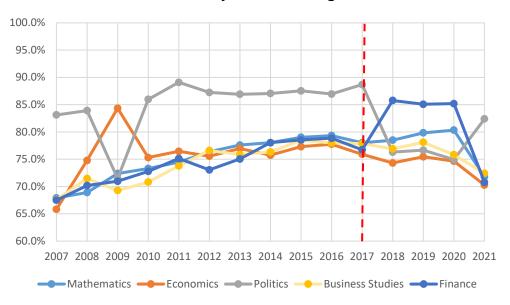
Q1. Staff Are Good at Explaining Things



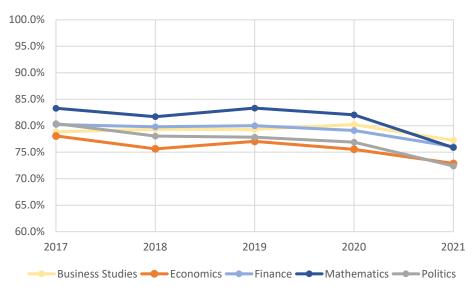
Q3. The Course is Intellectually Stimulating



Q2. Staff Have Made the Subject Interesting

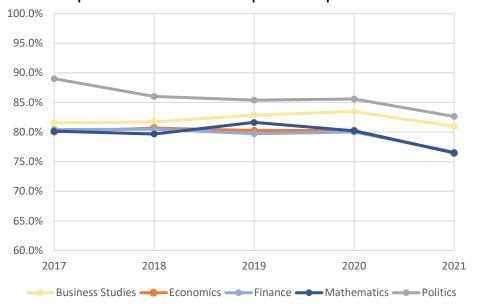


Q4. My Course Has Challenged me to Achieve My Best Work



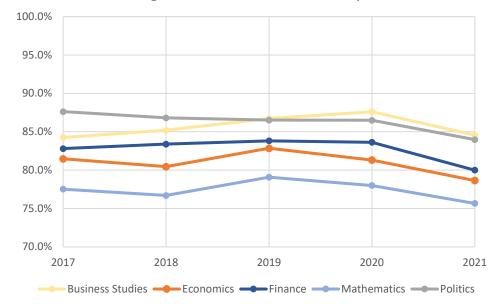
Learning Opportunities

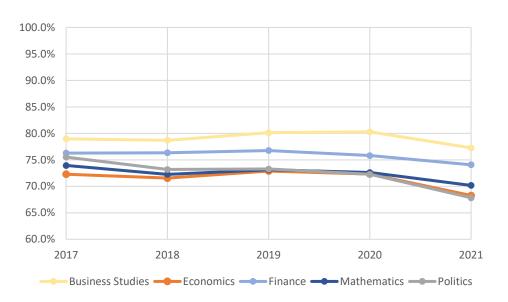
Q5. My course has provided me with opportunities to explore ideas or concepts in depth



Q7. My course has provided me with opportunities to apply what I have learnt

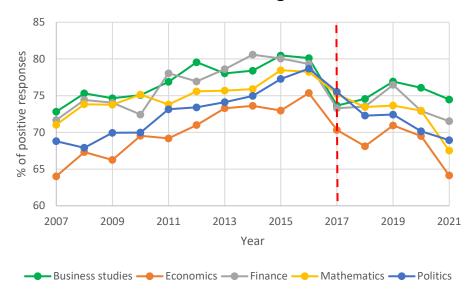
Q6. My course has provided me with opportunities to bring information and ideas together from different topics.



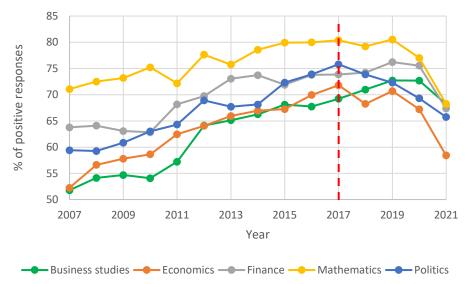


Assessment and Feedback

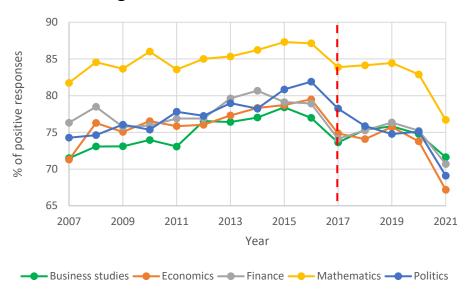
Q8. The criteria used in marking have been clear in advance



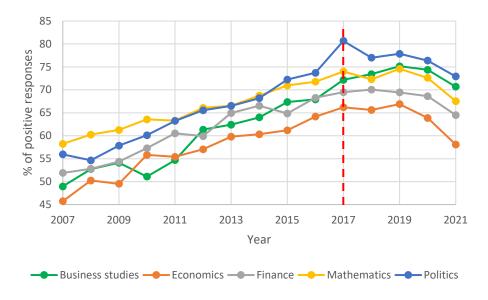
Q10 Feedback on my work has been timely



Q9. Marking and assessment has been fair

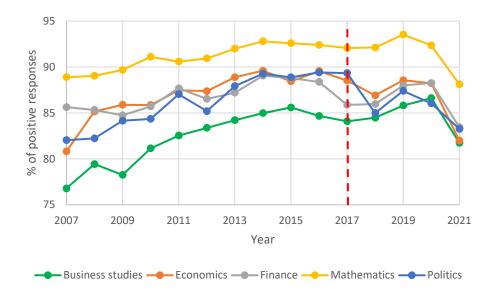


Q11 I have received helpful comments on my work

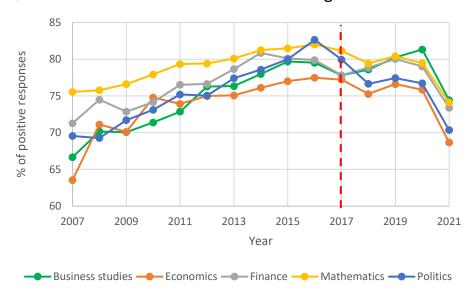


Academic Support

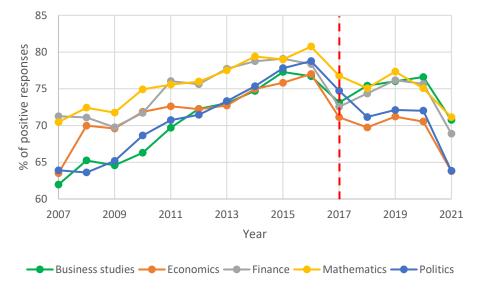
Q12. I have been able to contact staff when I needed to



Q13. I have received sufficient advice and guidance in relation to my course

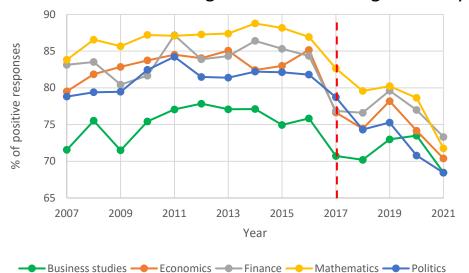


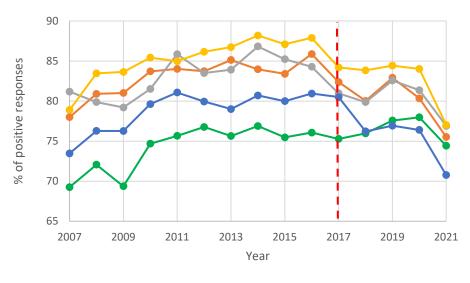
Q14. Good advice was available when I needed to make study choices on my course



Organisation and Management

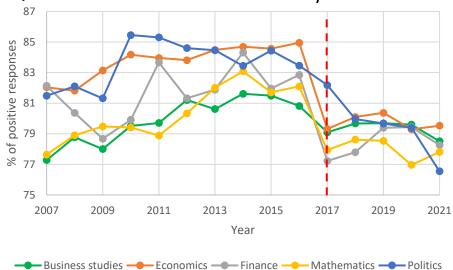
Q15. The course is well organised and running smoothly





Business studies — Economics — Finance — Mathematics — Politics

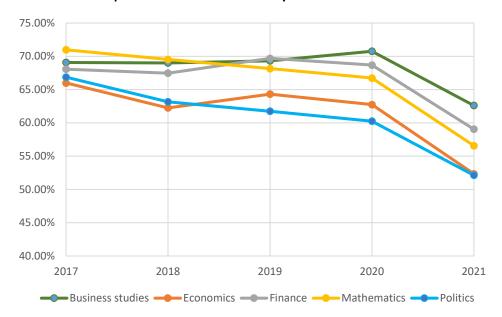
Q16. The timetable works efficiently for me

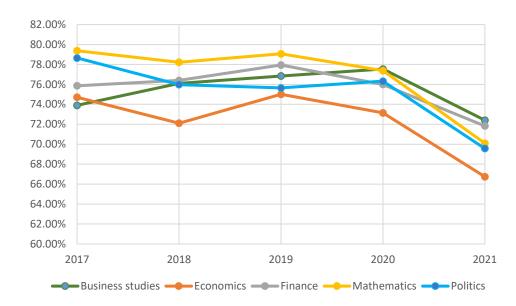


Q17. Any changes in the course or teaching have been communicated effectively

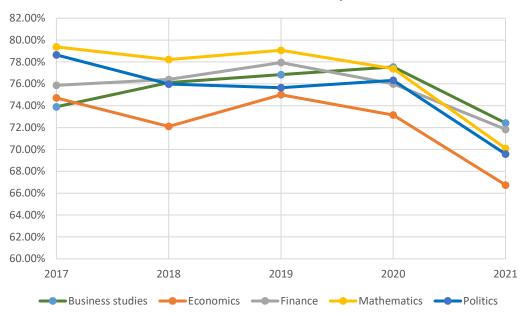
Learning Community and Students Voice

Q21. I feel part of a community of staff and students





Q24. Staff value students' views and opinions about the course



Q25. It is clear how students' feedback on the course has been acted on

Panel Data Analysis 2007 - 2016

Panel Data Analysis

- Fixed Effect Panel Data Analysis
- Balanced Dataset 2007 2016
- 30 Institutions
- 300 Observations
- Dependent variable: Overall Satisfaction (very happy + happy)
- Regressors: NSS questions (Q1 to Q21) (very happy + happy)

The teaching on my course	
	.2272164
Q1. Staff are good at explaining things***	(.0609534)
	.0765235
Q2. Staff have made the subject interesting*	(.0439895)
	.2060793
Q4. The course is intellectually stimulating***	(.0541389)

Assessment and feedback	
	.105127
Q6. Assessment arrangements and marking have been fair**	(.0437398)
	050932
Q7. Feedback on my work has been prompt*	(.0267752)
	.0643863
Q8. I have received detailed comments on my work*	(.0371523)
	1127435
Q9. Feedback on my work has helped me clarify things I did not understand**	(.043643)

Academic support	
	.1030607
Q10. I have received sufficient advice and support with my studies**	(.0454846)
	0917571
Q11. I have been able to contact staff when I needed to*	(.0511847)

Organisation and management	
	0957968
Q14. Any changes in the course or teaching have been communicated effectively**	(.0459249)
	.2848369
Q15. The course is well organised and is running smoothly***	(.0467306)

Learning resources	
	.0849527
Q17. I have been able to access general IT resources when I needed to*	(.0482833)
	10855
Q18. I have been able to access specialised equipment, facilities or rooms when I needed to**	(.048025)

Panel Data Analysis 2018 - 2021

Panel Data Analysis

- Fixed Effect Panel Data Analysis
- Balanced Dataset 2018 2021
- 73 Institutions
- 292 Observations
- Dependent variable: Overall Satisfaction (very happy + happy)
- Regressors: NSS questions (very happy + happy) + response rate

The teaching on my course	
Q1 Staff are good at explaining things***	.3616829
	(.0643316)
O2 The secure is intellectually etimoulating***	.3064513
Q3 The course is intellectually stimulating***	(.0579219)

Assessment and feedback	
Of The criteria used in marking have been clear in advance***	194732
Q8 The criteria used in marking have been clear in advance***	(.0466573)

Organisation and Management	
O15 The accuracion well arregiond and guardian arrestable.**	.1044805
Q15 The course is well organised and running smoothly**	
O4C The time stable we also efficiently for year	.0743858
Q16 The timetable works efficiently for me*	
Q17 Any changes in the course or teaching have been communicated effectively**	.0940271
	(.0439523)

Learning resources	
O10 The IT resources and facilities provided have supported my learning well***	.1965782
Q18 The IT resources and facilities provided have supported my learning well***	(.0540715)

Student voice	
ODE It is clear how students' foodback on the source has been acted on **	.1069339
Q25 It is clear how students' feedback on the course has been acted on**	
O26 The students' union effectively represents students' academic interests**	084874
Q26 The students' union effectively represents students' academic interests**	(.0394365)

	0433489
Response Rate	(.0351761)

Learning Opportunities	
Academic Support	
Learning community	

No impact

What about the 'very happy' Students?

Panel Data Analysis 2018 - 2021



The teaching on my course	
Q1 Staff are good at explaining things**	.1666066
	(.0823612)
Q3 The course is intellectually stimulating*	.1126221
	(.0647628)
Q4 My course has challenged me to achieve my best work**	.1387529
	(.0644658)

Academic Support	
Q14 Good advice was available when I needed to make study choices on my course*	.142983 (.075085)

Organisation and Management	
Q15 The course is well organised and running smoothly**	.1753445 (.0850725)

What about the 'unhappy' Students?

Panel Data Analysis 2018 - 2021



The teaching on my course	
Q2 Staff have made the subject interesting***	.3530428
	.0641433

Learning Opportunities	
Q5 My course has provided me with opportunities to explore ideas or concepts in depth.*	.1443998
	(.0743275)
Q6 My course has provided me with opportunities to bring information and ideas together from different topics***	2953124
	.0679054

Organisation and Management	
Q15 The course is well organised and running smoothly***	.1885279
	(.0542461)

Learning resources	
Q19 The library resources (e.g. books, online services and learning spaces) have supported my learning well*	.1965782
	(.0540715)

Learning community	
Q21 I feel part of a community of staff and students***	.1467624
	(.0461941)

The Holy Grail?

- Is teaching interesting, engaging, offering opportunities to apply learning?
- Is the course well organised, runs smoothly, students know where to get support?
- Are there good and accessible resources to support learning?
- Is the students' voice heard?
- Is there a sense of belonging and community?

