## DR CHRISTIAN URBAN Compilers and Formal Languages (6CCS3CFL 2021/2 SEM1 000001) (6CCS3CFL-2021/2-SEM1-000001) No. of responses = 32

Survey Results									
Legend Re Question text	elative Frequencies of answe Left pole	25% 0%	ean 50% 0% 3 2 Histogram	25%	Rig	ht pole	n=No. of av.=Mea dev.=Std ab.=Abs	I. Dev.	
1. CHRISTIAN URBAN - Lecturer C	Juestions								
<ul> <li><sup>1.1)</sup> The lecturer has been good at expla subject</li> </ul>		Strongly Agree	87.5% 12.5% <b>5</b> 4	0%	0%	0%	Strongly Disagree	n=32 av.=4.9 dev.=0.3	
<sup>1.2)</sup> The lecturer has made the subject in	teresting	Strongly Agree	71.9% 25%	3.1%	0%	0%	Strongly Disagree	n=32 av.=4.7 dev.=0.5	
<sup>1.3)</sup> The lecturer has been well prepared classes	for their	Strongly Agree	81.3% 15.6%	3.1%	0%	0%	Strongly Disagree	n=32 av.=4.8 dev.=0.5	
<sup>1.4)</sup> The pace of the lectures/seminars w	as	(a) too slow ( (b) about right ( (c) too fast (	)				6.3% 87.5% 6.3%	n=32	
2. Compilers and Formal Language	es (CORE) - Modu	Ile Questions							
<sup>2.1)</sup> This module was intellectually stimul	lating	Strongly Agree	84.4% 12.5% <b>6</b> 5 4	3.1%	0%	0%	Strongly Disagree	n=32 av.=4.8 dev.=0.5	
<sup>2.2)</sup> This module has provided me with o explore ideas or concepts in depth	pportunities to	Strongly Agree	74.2% 25.8%	0%	0%	0%	Strongly Disagree	n=31 av.=4.7 dev.=0.4	
<sup>2.3)</sup> The criteria used in marking for this i been made clear in advance	module have	Strongly Agree	78.1% 21.9%	0%	0%	0%	Strongly Disagree	n=32 av.=4.8 dev.=0.4	
<sup>2.4)</sup> Feedback on my work for this modul been received within the published ti	e so far has meframe	Strongly Agree	54.8% 32.3%	6.5%	6.5%	0%	Strongly Disagree	n=31 av.=4.4 dev.=0.9 ab.=1	

<sup>2.5)</sup> I have recei	ived helpful and informative feedback		87.5%	12.5%	0%	0%	0%		n=32
on my work	within this module so far	Strongly Agree		1				Strongly Disagree	av.=4.9 dev.=0.3
			5	4	3	2	1		
26) <b></b>	· · · · · · · · · · · · · · · · · · ·		77.4%	16.1%	6.5%	0%	0%		
I nis module	e has been well organised	Strongly Agree	-++					Strongly Disagree	n=31 av.=4.7 dev.=0.0
			5	4	3	2	1		
<sup>2.7)</sup> Loorning m	· · · · · · · · · · · · · · · ·		80.6%	19.4%	0%	0%	0%		
teaching m	aterials (e.g. handbooks, study guides, aterials and online content) for this /e effectively supported my learning	Strongly Agree	-+	-				Strongly Disagree	n=31 av.=4.8 dev.=0.4
			5	4	3	2	1		
			73.3%	26.7%	0%	0%	0%		n=30
<sup>8)</sup> I have received good study advice and support when I have needed it	e needed it	Strongly Agree						Strongly Disagree	av.=4.7 dev.=0.4 ab.=2
			5	4	3	2	1		
			71.9%	28.1%	0%	0%	0%		
been encou in discussio	ncluded in this module through having iraged to ask questions and participate ins	Strongly Agree	-++					Strongly Disagree	n=32 av.=4.7 dev.=0.
			5	4	3	2	1		
			71.9%	28.1%	0%	0%	0%		
module	students' views and opinions about this	Strongly Agree	-++	-				Strongly Disagree	n=32 av.=4.7 dev.=0.
			5	4	3	2	1		
			68.8%	18.8%	12.5%	0%	0%		
and skills w	e has helped me develop knowledge hich will be of use to me in the future	Strongly Agree			12.570			Strongly Disagree	n=32 av.=4.6 dev.=0.
			5	4	3	2	1		
2 <sup>12</sup> .			84.4%	15.6%	0%	0%	0%		
module	m satisfied with the quality of this	Strongly Agree	r#	+				Strongly Disagree	n=32 av.=4.8 dev.=0

## Profile

Ī	Responsible for modules: DR C	natics HRISTIAN URBAN bilers and Formal Lan	guages (6C	CS3CFL 202	21/2 SEM1 00	00001)				
	Values used in the profile line: Mea	n 								
1.	CHRISTIAN URBAN - Lectur	er Questions								
1.1)	The lecturer has been good at explaining subject	the Strongly Agree	┫			trongly isagree	n=32	av.=4.9	md=5.0	dev.=0.3
1.2)	The lecturer has made the subject interes	ting Strongly Agree				trongly isagree	n=32	av.=4.7	md=5.0	dev.=0.5
1.3)	The lecturer has been well prepared for th classes	eir Strongly Agree				trongly isagree	n=32	av.=4.8	md=5.0	dev.=0.5
2.	Compilers and Formal Langu	ages (CORE) - N	lodule Qu	iestions						
2.1)	This module was intellectually stimulating	Strongly Agree				trongly isagree	n=32	av.=4.8	md=5.0	dev.=0.5
2.2)	This module has provided me with opportunities to explore ideas or concepts depth	Strongly Agree				trongly isagree	n=31	av.=4.7	md=5.0	dev.=0.4
2.3)	The criteria used in marking for this modu have been made clear in advance	le Strongly Agree				trongly isagree	n=32	av.=4.8	md=5.0	dev.=0.4
2.4)	Feedback on my work for this module so t has been received within the published timeframe	far Strongly Agree				trongly isagree	n=31	av.=4.4	md=5.0	dev.=0.9
2.5)	I have received helpful and informative feedback on my work within this module s	Strongly Agree o far	$\left( - \right)$			trongly isagree	n=32	av.=4.9	md=5.0	dev.=0.3
2.6)	This module has been well organised	Strongly Agree				trongly isagree	n=31	av.=4.7	md=5.0	dev.=0.6
2.7)	Learning materials (e.g. handbooks, study guides, teaching materials and online con for this module have effectively supported	tent)				trongly isagree	n=31	av.=4.8	md=5.0	dev.=0.4
2.8)	I have received good study advice and su when I have needed it	,				trongly isagree	n=30	av.=4.7	md=5.0	dev.=0.4
2.9)	I have felt included in this module through having been encouraged to ask questions participate in discussions				Si D	trongly isagree	n=32	av.=4.7	md=5.0	dev.=0.5
2.10)	Staff value students' views and opinions a this module	bout Strongly Agree				trongly isagree	n=32	av.=4.7	md=5.0	dev.=0.5
2.11)	This module has helped me develop knowledge and skills which will be of use in the future	Strongly Agree to me				trongly isagree	n=32	av.=4.6	md=5.0	dev.=0.7
2.12)	Overall, I am satisfied with the quality of th module	nis Strongly Agree	4			trongly isagree	n=32	av.=4.8	md=5.0	dev.=0.4

## Comments Report

## 2. Compilers and Formal Languages (CORE) - Module Questions

- <sup>2.13)</sup> What has been the most positive aspect of this module for you, and if you could recommend one improvement to the Module Organiser what would it be?
- Best module in terms of teaching quality. The best of the best.
- Christian is great, he really cares about the students and our learning
- DR. urban's CFL is so interesting, I have never experienced such class experience, I have some students who have learned compiler principles in other schools, but they are just boring study and exams, in urban's CFL, we can learn and make our own compiler with our own hands. Overall, best course I took.
- Dr Urban has been the most informative lecturer I have ever had. His feedback for courseworks is highly personalised which is refreshing and motivating. His lectures are always articulate, informative, and interesting. The occasional jokes keep them from feeling too roboticised, but he still manages to deliver the extremely difficult content in a way which makes sense and somehow doesn't take him 4 hours.

I am very happy with the quality of this module and I don't think there is anything which needs improving / changing.

I can absolutely say that the CFL module has been one of the best semester 1 modules I've taken in university. Despite the challenges of studying remotely, Christian's teaching and prepared material have been fantastic, especially when real-world relevance is discussed.

Marking coursework manually is much better than automated marking since Christian provides detailed feedback and insights that automated systems often fail to provide. Even though feedback can understandably be delayed by the sheer number of submissions, it is well worth the wait.

No complaints, just keep doing more of the same!

I have nothing but amazing things to say about this module and the lecturer. The quality of content is by far one of the best that I have ever received. Not only are the lectures intellectually stimulating, but the lecturer makes it so it is extremely engaging and fun. I especially loved the perfect balance of theory and practical code.

The lecturer also gives a ton of feedback in the HWs, CWs and is always available in office hours. Thank you Dr. Urban for an awesome module experience!

- I like the detailed handouts and the humour of the lecturer. I also like the more advanced resources that the lecturer recommends.
- I think the pre-recorded lectures are well split and formatted. I like having the handouts alongside the lectures. My favourite module so far.

In my opinion, CFL has been the been the most rewarding, challenging and best-taught module during my academic years. Dr. Urban is passionate and well prepared ; the course material (videos and handouts) is clear and helpful. Moreover, Dr. Urban is offering help during both LGTs and his office hour; additional help is always offered via email. This module has given me a great understanding of the theory and practice of compiler design and it has improved my programming skills.

I strongly recommend choosing the Compilers module.

- One of the best lecturers in King's College London!
- The crystal clear structure, assessment information and overall format sets you up to prepare, organize yourself and learn efficiently. However, there could be value in having more TAs/extra person to help with feedback on CWs and homeworks to just speed up the process.
- The friendly and insightful course content combined with challenging and interesting coursework has given me a very comprehensive knowledge of compilers and formal languages.
- The module has been excellent, my one comment that isn't solely positive is the time at which feedback is recieved. I fully understand that this is due to Dr. Urban's efforts to make each piece of work individually and really appriciate the detail he goes into on that. Up until the last coursework the delays to deadlines have made this matter significantly less if not at all. My CW3 is still not marked however and I am supposed to submit my CW4 today which worries me.
- The pairing of practical implementation in the courseworks with theory was incredibly helpful with getting a fuller understanding of the content, given it can be very theory-heavy.
- The teacher always checks the homework by himself and gives feedback which is the best point for me. Generally speaking, I personally feel that this course is perfect, with a wealth of off-class reading materials (ho), and a lot of practical work (cw), and the teacher's feedback is also very fast.