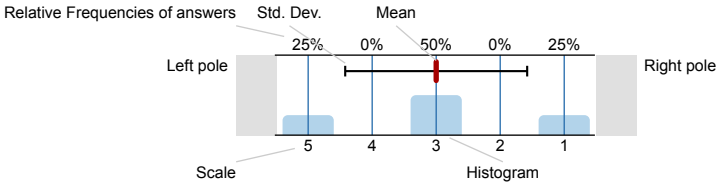
DR CHRISTIAN URBAN

Practical Experiences of Programming (5CCS2PEP 2021/2 SEM1 000001) (5CCS2PEP-2021/2-SEM1-000001)
No. of responses = 64

Survey Results

Legend

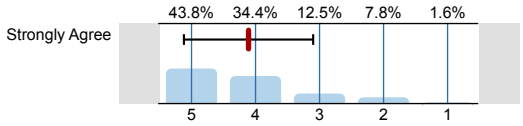
Question text



n=No. of responses
av.=Mean
dev.=Std. Dev.
ab.=Abstention

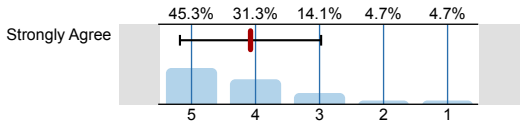
1. CHRISTIAN URBAN - Lecturer Questions

1.1) The lecturer has been good at explaining the subject



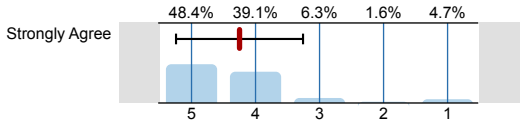
n=64
av.=4.1
dev.=1

1.2) The lecturer has made the subject interesting



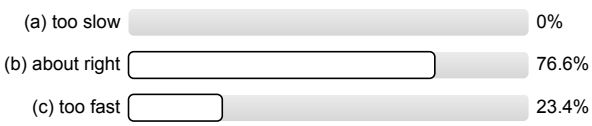
n=64
av.=4.1
dev.=1.1

1.3) The lecturer has been well prepared for their classes



n=64
av.=4.3
dev.=1

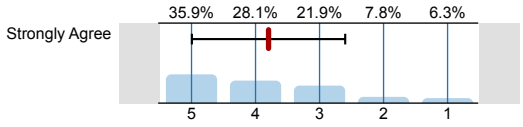
1.4) The pace of the lectures/seminars was



n=64

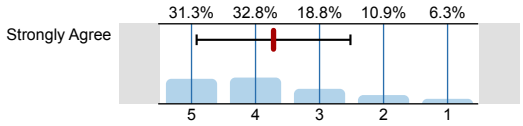
2. SENIR DINAR - Lecturer Questions

2.1) The lecturer has been good at explaining the subject



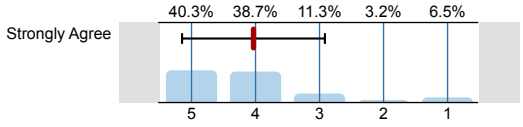
n=64
av.=3.8
dev.=1.2

2.2) The lecturer has made the subject interesting



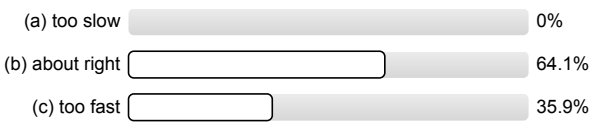
n=64
av.=3.7
dev.=1.2

2.3) The lecturer has been well prepared for their classes



n=62
av.=4
dev.=1.1
ab.=1

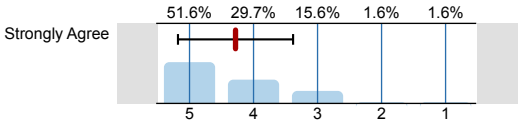
2.4) The pace of the lectures/seminars was



n=64

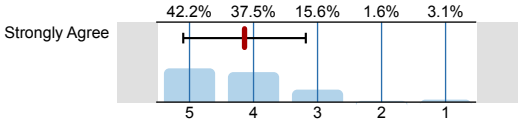
3. Practical Experiences of Programming (CORE) - Module Questions

3.1) This module was intellectually stimulating



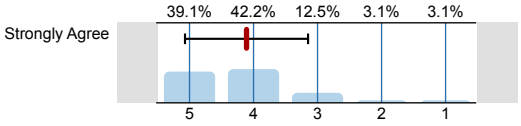
n=64
av.=4.3
dev.=0.9

3.2) This module has provided me with opportunities to explore ideas or concepts in depth



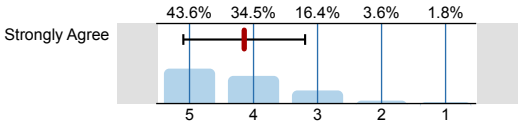
n=64
av.=4.1
dev.=1

3.3) The criteria used in marking for this module have been made clear in advance



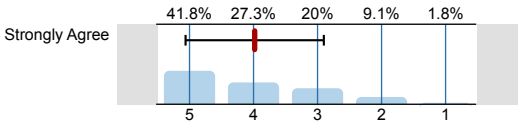
n=64
av.=4.1
dev.=1

3.4) Feedback on my work for this module so far has been received within the published timeframe



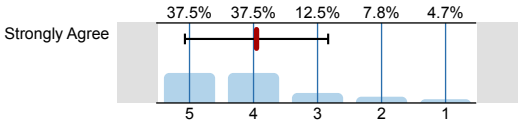
n=55
av.=4.1
dev.=1
ab.=8

3.5) I have received helpful and informative feedback on my work within this module so far



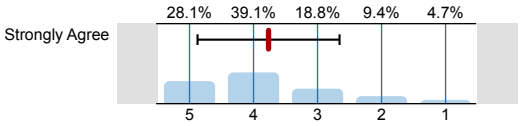
n=55
av.=4
dev.=1.1
ab.=9

3.6) This module has been well organised



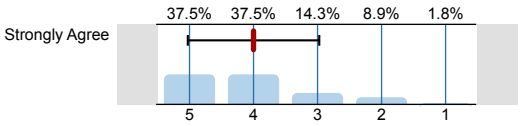
n=64
av.=4
dev.=1.1

3.7) Learning materials (e.g. handbooks, study guides, teaching materials and online content) for this module have effectively supported my learning



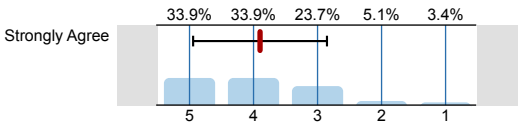
n=64
av.=3.8
dev.=1.1

3.8) I have received good study advice and support when I have needed it



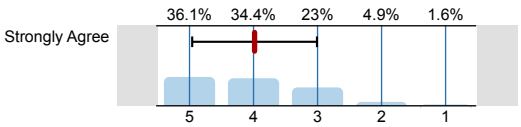
n=56
av.=4
dev.=1
ab.=7

3.9) I have felt included in this module through having been encouraged to ask questions and participate in discussions



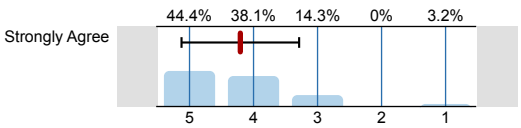
n=59
av.=3.9
dev.=1
ab.=5

3.10) Staff value students' views and opinions about this module



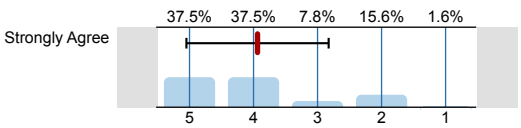
n=61
av.=4
dev.=1
ab.=2

3.11) This module has helped me develop knowledge and skills which will be of use to me in the future



n=63
av.=4.2
dev.=0.9

3.12) Overall, I am satisfied with the quality of this module



n=64
av.=3.9
dev.=1.1

Profile

Subunit: Informatics
Responsible for modules: DR CHRISTIAN URBAN
Name of the course: (Name of the survey) Practical Experiences of Programming (5CCS2PEP 2021/2 SEM1 000001)

Values used in the profile line: Mean

1. CHRISTIAN URBAN - Lecturer Questions

1.1)	The lecturer has been good at explaining the subject	Strongly Agree	Strongly Disagree	n=64	av.=4.1	md=4.0	dev.=1.0
1.2)	The lecturer has made the subject interesting	Strongly Agree	Strongly Disagree	n=64	av.=4.1	md=4.0	dev.=1.1
1.3)	The lecturer has been well prepared for their classes	Strongly Agree	Strongly Disagree	n=64	av.=4.3	md=4.0	dev.=1.0

2. SENIR DINAR - Lecturer Questions

2.1)	The lecturer has been good at explaining the subject	Strongly Agree	Strongly Disagree	n=64	av.=3.8	md=4.0	dev.=1.2
2.2)	The lecturer has made the subject interesting	Strongly Agree	Strongly Disagree	n=64	av.=3.7	md=4.0	dev.=1.2
2.3)	The lecturer has been well prepared for their classes	Strongly Agree	Strongly Disagree	n=62	av.=4.0	md=4.0	dev.=1.1

3. Practical Experiences of Programming (CORE) - Module Questions

3.1)	This module was intellectually stimulating	Strongly Agree	Strongly Disagree	n=64	av.=4.3	md=5.0	dev.=0.9
3.2)	This module has provided me with opportunities to explore ideas or concepts in depth	Strongly Agree	Strongly Disagree	n=64	av.=4.1	md=4.0	dev.=1.0
3.3)	The criteria used in marking for this module have been made clear in advance	Strongly Agree	Strongly Disagree	n=64	av.=4.1	md=4.0	dev.=1.0
3.4)	Feedback on my work for this module so far has been received within the published timeframe	Strongly Agree	Strongly Disagree	n=55	av.=4.1	md=4.0	dev.=1.0
3.5)	I have received helpful and informative feedback on my work within this module so far	Strongly Agree	Strongly Disagree	n=55	av.=4.0	md=4.0	dev.=1.1
3.6)	This module has been well organised	Strongly Agree	Strongly Disagree	n=64	av.=4.0	md=4.0	dev.=1.1
3.7)	Learning materials (e.g. handbooks, study guides, teaching materials and online content) for this module have effectively supported my	Strongly Agree	Strongly Disagree	n=64	av.=3.8	md=4.0	dev.=1.1
3.8)	I have received good study advice and support when I have needed it	Strongly Agree	Strongly Disagree	n=56	av.=4.0	md=4.0	dev.=1.0
3.9)	I have felt included in this module through having been encouraged to ask questions and participate in discussions	Strongly Agree	Strongly Disagree	n=59	av.=3.9	md=4.0	dev.=1.0
3.10)	Staff value students' views and opinions about this module	Strongly Agree	Strongly Disagree	n=61	av.=4.0	md=4.0	dev.=1.0
3.11)	This module has helped me develop knowledge and skills which will be of use to me in the future	Strongly Agree	Strongly Disagree	n=63	av.=4.2	md=4.0	dev.=0.9
3.12)	Overall, I am satisfied with the quality of this module	Strongly Agree	Strongly Disagree	n=64	av.=3.9	md=4.0	dev.=1.1

Comments Report

3. Practical Experiences of Programming (CORE) - Module Questions

3.13) 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?

- Amazing module! I learnt a lot. Thank you very much
- I really enjoyed the Scala, but the C++ was too much too quickly. It was very overwhelming and I'm not sure that I was able to learn all that much with the stress of trying to complete the coursework. On the other hand, the Scala was more broken down into smaller tasks, which made it less stressful and I was able to complete them one at a time.
- I really liked the C++ coursework, it provided a cool intellectual challenge, forced me to think a bit and come up with some better solutions (especially the Countdown, String Construction and Sudoku parts). The scala part is very different and very fun I think. The coursework is significantly easier but still interesting.
- It helped me see coding in a different way
- Learning new languages.
- Managed to learn a lot of new skills on different languages that I haven't been exposed before and made me really understand the concept and the purpose behind functional programming and the core differences between the two philosophies. As an improvement I feel that for the c++ coursework it took extensively long to sovle the CW problems due to the material personally not being on par with the questions asked. The ration of hard questions and the material being applied to them could be recalculate, so that it doesn't take exhaustive searching on the web for additional information that you need in order to solve the questions.
- Most positive aspect is the format of the coursework done over the course of the module, it works very well for the content that was covered. One suggestion I have is perhaps there could be a small exam done in december that is only a small portion of the module (5/10%) that would test our ability to write code more quickly (i.e writing out 5 well known functions in an hour). I understand that coding fast does not make somebody a good programmer, but I also know that if we did have such an assessment it would get people coding more frequently which would improve our skills and also being able to code certain 'easier' patterns quickly would also help our confidence in writing code. This is just a potential suggestion based on something i personally feel would be interesting and engaging.
- The c++ videos weren't the clearest and often jumped between topics without clear indication of when the topic changed.
- The clarity and purpose of the module has been really good. I rated Professor Urban's segment especially highly because I found myself questioning the content a lot more, since functional programming hadn't been covered before. Overall, the module has been really good to be a part of. I would probably reduce the duration of SGTs, since mine just involved working by myself after ten minutes of discussion over the weekly quiz.
- The language being taught
- The module was organised superbly and I really enjoyed the github system of automated testing and feedback. One improvement would be to maybe reduce the difficulty of the c++ coursework because it can be discouraging at the start and also very time consuming getting up to speed, I spent alot of hours on it especially compared to the scala counterpart.
- The most positive aspect of the module for me has been the opportunity to learn both C++ and functional programming via being taught the basics and utilising independent learning for the specifics. This is a model that I believe works well. Something that I would improve on for the first part of the module, is to improve the lecture content that explains the ideas. I believe that the demo videos done by the previous lecturer are very good at this, and are something that the new lecturer can take into consideration to improve his content. For the second part of the module, the handout given at the start of the lecture course covered multiple weeks of content. I believe that it would work better if this was split up over the respective weeks.
- The most positive aspect was being able to challenge myself with interesting programming tasks, thus increasing my experience in coding languages such as C++ and Scala. Therefore, I appreciate being given the chance to achieve proficiency and experience in this subject.

  I think that the biggest improvement to be made about the module is to create studying and practicing material that is relatable and useful to the graded coursework. So far, the source that actually provided me with guidance, when it comes to understanding the coursework and assignments, only consisted of internet and youtube coding tutorials and lectures, it almost felt like the coursework and lectures were two different subjects.
- The pacing of the coursework parts and the corresponding week's content matched nicely. One improvement would be to include an aspect of pair programming in one of the coursework parts as being exposed to a new language it would be nice to see another student's approach to the questions instead of having only individual coursework parts which can be quite challenging to solve on your own. Thank you.
- There are real coding examples which assist in understanding.
- too many too hard