

## IT Security – Prof. Dr. Michael Meier

 $Lecture\ Survey-Fachschaft\ Informatik$ 

December 14, 2017

#### 1 Lecture Evaluation

## 1.1 Please rate the lecture's concept.

## 1.1.1 How often did you attend the lecture?

Always - Never

 $25\,\%$ 

 $45\,\%$ 

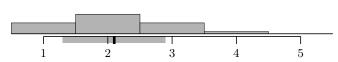
 $25\,\%$ 

5%

0%

Answers: 20 Mean: 2.1

Standard-Deviation: 0.8



#### 1.1.2 Did the lecture appear to be clearly structured to you?

Yes - No

 $16\,\%$ 

 $32\,\%$ 

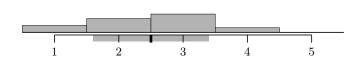
42%

 $10\,\%$ 

0%

Answers: 19 Mean: 2.5

Standard-Deviation: 0.9



#### 1.1.3 Have topics been illustrated by sensible examples?

Always - Never

 $5\,\%$ 

 $65\,\%$ 

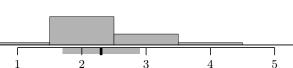
 $25\,\%$ 

 $5\,\%$ 

0%

Answers: 20 Mean: 2.3

Standard-Deviation: 0.6



#### 1.1.4 Were the slides/lecture notes helpful?

Very helpful – Not helpful

 $15\,\%$ 

 $40\,\%$ 

 $45\,\%$ 

0%

0%

Answers: 20 Mean: 2.3

Standard-Deviation: 0.7



## 1.1.5 Have the topics been explained extensively enough?

Always - Never

 $10\,\%$ 

 $30\,\%$ 

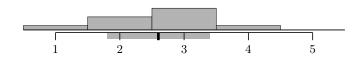
50%

 $10\,\%$ 

0%

Answers: 20 Mean: 2.6

Standard-Deviation: 0.8



## 2 Lecturer Evaluation

#### 2.1 Please rate Prof. Dr. Michael Meier.

#### 2.1.1 How much of the content do you understand during the lecture?

Everything – Nothing

 $22\,\%$ 

 $56\,\%$ 

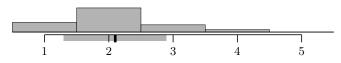
 $17\,\%$ 

6%

0%

Answers: 18 Mean: 2.1

Standard-Deviation: 0.8



## 2.1.2 Did the lecturer answer your questions profoundly?

Always - Never

 $38\,\%$ 

50%

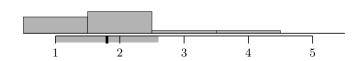
6%

6%

0%

Answers: 16 Mean: 1.8

Standard-Deviation: 0.8



#### 2.1.3 Was the lecturer available for guestions outside of the lecture?

Always - Never

 $38\,\%$ 

 $38\,\%$ 

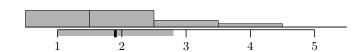
 $15\,\%$ 

8%

0 %

Answers: 13 Mean: 1.9

Standard-Deviation: 0.9



#### 2.1.4 Could you understand the lecturer acoustically?

Very well – Not at all

 $33\,\%$ 

 $44\,\%$ 

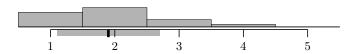
17%

 $6\,\%$ 

0%

Answers: 18 Mean: 1.9

Standard-Deviation: 0.8



#### 2.1.5 The speed of proceeding was...

Too fast - Too slow

 $0\,\%$ 

 $35\,\%$ 

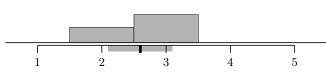
65%

0%

0%

Answers: 17 Mean: 2.6

Standard-Deviation: 0.5



#### 3 Module Evaluation

#### 3.1 Please rate the module as a whole.

## 3.1.1 Did the course teach you helpful knowledge and abilities that will be useful in later work life?

Much-Nothing

 $16\,\%$ 

 $47\,\%$ 

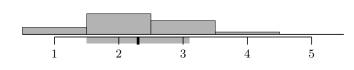
 $32\,\%$ 

 $5\,\%$ 

 $0\,\%$ 

Answers: 19 Mean: 2.3

Standard-Deviation: 0.8



## 3.1.2 Do the obligatory course achievements support successful completion of the module?

Yes - No

6%

50%

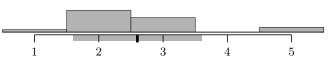
33%

0%

11%

Answers: 18 Mean: 2.6

Standard-Deviation: 1.0



## 3.1.3 Do you think the obligatory course achievements are adequate?

Yes - No

 $24\,\%$ 

53%

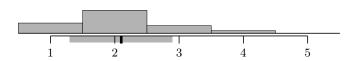
18%

0%

6%

Answers: 17 Mean: 2.1

Standard-Deviation: 0.8



#### 3.1.4 Did your interest in this module's field of study change?

Strongly inc. – Strongly dec.

0%

5%

 $40 \,\%$ 

55%

55%

5%

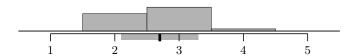
5%

0%

5%

Answers: 20 Mean: 2.7

Standard-Deviation: 0.6



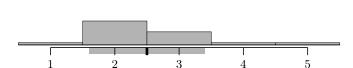
#### 3.1.5 Would you recommend taking this module to your best friend?

Yes - No

Answers: 20

Mean: 2.5

Standard-Deviation: 0.9



 $30\,\%$ 

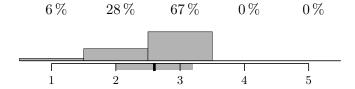
## 3.1.6 In relation to the number of credit points awarded, is the amount of work to be done justified?

Too high – Too low

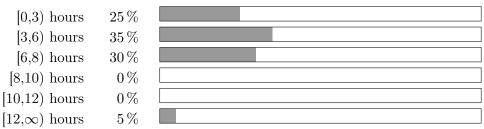
Answers: 18

Mean: 2.6

Standard-Deviation: 0.6



## 3.2 How much time did you spend on this module every week, including lecture, exercises, exercise tasks...?



#### 4 Exercise Evaluation

#### 4.1 Please rate the quality of the exercises that accompanied the lecture.

#### 4.1.1 How often did you attend the exercise class?

Always - Never

 $21\,\%$ 

 $26\,\%$ 

 $26\,\%$ 

 $16\,\%$ 

10%

Answers: 19 Mean: 2.7

Standard-Deviation: 1.3



#### 4.1.2 Have the exercise sheets been available on time?

Always - Never

 $53\,\%$ 

 $32\,\%$ 

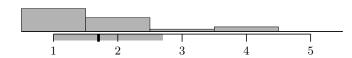
 $5\,\%$ 

 $10\,\%$ 

0%

Answers: 19 Mean: 1.7

Standard-Deviation: 1.0



### 4.1.3 The difficulty of the exercise sheets varied...

Not at all – Greatly

 $6\,\%$ 

 $13\,\%$ 

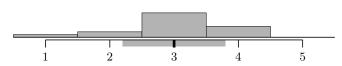
 $56\,\%$ 

 $25\,\%$ 

0%

Answers: 16 Mean: 3.0

Standard-Deviation: 0.8



#### 4.1.4 Did the contents of the exercises match the current contents of the lecture?

Lecture far ahead – Lecture far behind

 $0\,\%$ 

0%

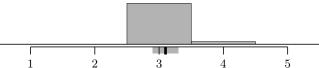
 $94\,\%$ 

 $6\,\%$ 

 $0\,\%$ 

Answers: 17 Mean: 3.1

Standard-Deviation: 0.2



#### 4.1.5 Judge the size of your exercise group!

Too big - Too small

 $0\,\%$ 

 $14\,\%$ 

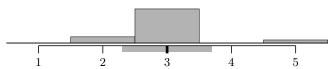
79%

0%

7%

Answers: 14 Mean: 3.0

Standard-Deviation: 0.7



#### 4.1.6 Usually I thought the exercises were...

Too difficult – Very easy

7%

33%

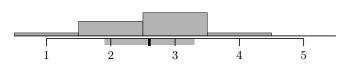
53%

7%

0%

Answers: 15 Mean: 2.6

Standard-Deviation: 0.7



#### 5 Exercise Class Evaluation

#### 5.1 Please rate the exercise class you visited.

## 5.1.1 Has the tutor been available for questions outside of the tutorial?

Always - Never

 $50\,\%$ 

 $25\,\%$ 

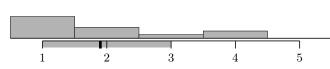
8%

 $17\,\%$ 

0%

Answers: 12 Mean: 1.9

Standard-Deviation: 1.1



## 5.1.2 Could you understand your tutor's corrections and gradings?

Always - Never

 $30\,\%$ 

 $50\,\%$ 

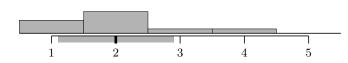
 $10\,\%$ 

10%

0%

Answers: 10 Mean: 2.0

Standard-Deviation: 0.9



## 5.1.3 Did the tutor manage to handle all the relevant content in the exercise class?

Always - Never

 $31\,\%$ 

 $54\,\%$ 

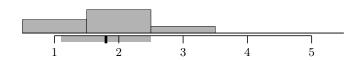
 $15\,\%$ 

0%

 $0\,\%$ 

Answers: 13 Mean: 1.8

Standard-Deviation: 0.7



#### 5.1.4 Would you recommend visiting this exercise class?

Yes - No

 $27\,\%$ 

60%

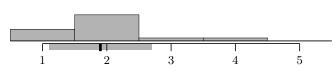
7%

7%

0%

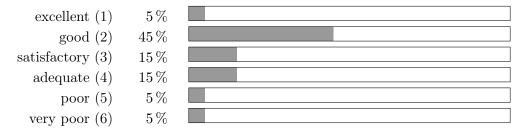
Answers: 15 Mean: 1.9

Standard-Deviation: 0.8



## 6 Comprehensive Rating

## 6.1 Please give an overall rating of the course on a scale from excellent (1) to very poor (6).



#### 7 Free Text Comments

#### 7.1 Which aspects of the course did you like?

idea of tests you have to pass instead of exercise sheets you have to hand in

Internet Ratings, APT, Exploitation were really interesting!

- Lecture was interesting, the lecturers are motivated

I like the different ??as

Pre exams to qualify for first exam

Topics of the lecture, materials

The lecture of Hollrameed Persistent Threats was the best lecture.

The others need more work, especially Secure group Communication.

First part of the course

#### 7.2 What could be improved?

upload solutions of exercise sheets

- Contents of lectures/lectures
- Often too much details/contents
- => not being able to follow

Lecture Website??????????

- Lecture was sometimes too fast
- Exercises should be redone if the tutor was sick

The topic Secure Group Communication was too difficult and too deep in compariso to the other topics. That made this part very uninteresting and boring. And I am someone who loves It-Security

Less slides and information

The slides are not clear and contain a lot of mistakes Protocols are especially badly explained.

#### 7.3 You can leave remarks and further feedback here.

Give some topics to choose from at the beginning of the semster

Too much information.

Did not fill out the lecturer evaluation because Prof. Meier did not held one single lecture.

Some should thoroughly check the mathematics on the slides.

## Lecturers' Questionnaire

This part contains data provided by the lecturers.

## 1 Lecture metadata

Number of students in the lecture at the beginning of the semester	~40
Number of students in the lecture at the end of the semester	21
Number of students participating in the exercise classes at the beginning of the semester	~40
Number of students participating in the exercise classes at the end of the semester	16
Number of students that have registered for the exam	52

### 2 Exercise classes

Number of exercise classes	1
Average number of students per exercise class at the end of the semester	16

The students have been assigned to an exercise class in the following way:

Not applicable: There is only one exercise class.

## 3 Helpful stuff

#### 4 Free text comments

#### 4.1 In your opinion, what aspects of the module worked well this semester?

Coordination between different lecturers

## 4.2 What would you change if you were to offer this module again and why?

Offer more solutions for exercises

Improve the online tests

# 4.3 In case there have been obligatory course achievements: Please judge on their effectivity regarding the learning success of the students.

The online tests may have helped the students.

#### 4.4 Further remarks

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