

# Neunhoeffer, Marcel (CYBER W233 WBL 001 PRIVACY ENGINEERING) - Su 2020 (Instructor Version)

Project Title: Summer 2020 Evaluations

Courses Audience: 7 Responses Received: 5 Response Ratio: 71.43%

Subject Details	
Name	CYBER W233 WBL 001 PRIVACY ENGINEERING
DEPT_NAME	CYBER
DEPT_FORM	CYBER
EVALUATION_TYPE	F
First Name	Marcel
Last Name	Neunhoeffer

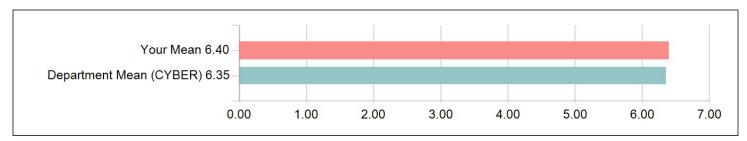
Creation Date: Monday, August 31, 2020

FOR YOUR INFORMATION: Please note that "Department Average" for each rating question is calculated using all sections in your department. This may include both Faculty and GSIs depending on whether the department has selected a question item to be used for both.

# **UNIVERSITY WIDE QUESTIONS (QUANTITATIVE/RATING):**

# The items in this section are asked across all courses at Berkeley.

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?



Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?		
Options	Count	Percentage
1-Not at all Effective	0	0.00%
2	0	0.00%
3	0	0.00%
4-Moderately Effective	1	20.00%
5	0	0.00%
6	0	0.00%
7-Extremely Effective	4	80.00%
Statistics		Value
Response Count		5
Mean		6.40
Median		7.00
Standard Deviation		1.34

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?

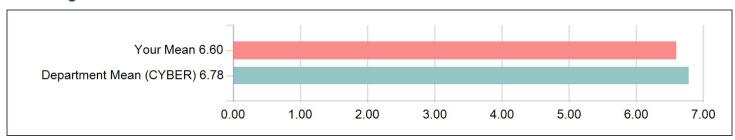


Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?		
Options	Count	Percentage
1-Not at all Effective	0	0.00%
2	0	0.00%
3	1	20.00%
4-Moderately Effective	0	0.00%
5	1	20.00%
6	0	0.00%
7-Extremely Effective	3	60.00%
Statistics		Value
Response Count		5
Mean		5.80
Median		7.00
Standard Deviation		1.79

# **DEPARTMENT PROVIDED INSTRUCTOR QUESTIONS:**

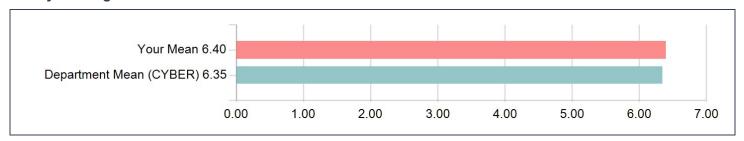
# Items in this section were selected by CYBER for inclusion on this evaluation.

# Knowledge of the course content



Knowledge of the course content		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	0	0.00%
5	1	20.00%
6	0	0.00%
7	4	80.00%
Statistics		Value
Response Count		5
Mean		6.60
Median		7.00
Standard Deviation		0.89

# **Clarity and organization**



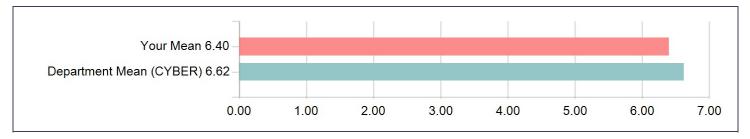
Clarity and organization		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	0	0.00%
5	1	20.00%
6	1	20.00%
7	3	60.00%
Statistics		Value
Response Count		5
Mean		6.40
Median		7.00
Standard Deviation		0.89

# Ability to stimulate the student in the subject matter



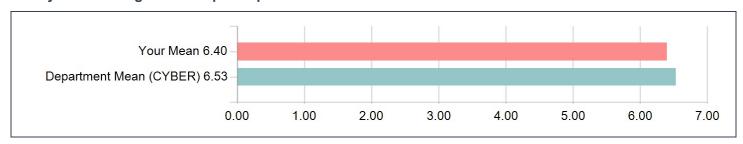
Ability to stimulate the student in the subject	t matter	
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	1	20.00%
5	0	0.00%
6	0	0.00%
7	4	80.00%
Statistics		Value
Response Count		5
Mean		6.40
Median		7.00
Standard Deviation		1.34

# Ability to answer questions satisfactorily



Ability to answer questions satisfactorily		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	1	20.00%
5	0	0.00%
6	0	0.00%
7	4	80.00%
Statistics		Value
Response Count		5
Mean		6.40
Median		7.00
Standard Deviation		1.34

# Ability to encourage student participation and feedback



Ability to encourage student participation and feedback		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	1	20.00%
5	0	0.00%
6	0	0.00%
7	4	80.00%
Statistics		Value
Response Count		5
Mean		6.40
Median		7.00
Standard Deviation		1.34

# **DEPARTMENT PROVIDED COURSE QUESTIONS:**

# Items in this section were selected by CYBER for inclusion on this evaluation.

# **Clarity and Organization**



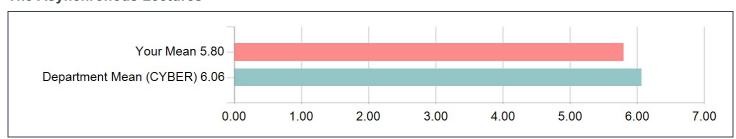
Clarity and Organization		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	1	20.00%
4	0	0.00%
5	1	20.00%
6	0	0.00%
7	3	60.00%
Statistics		Value
Response Count		5
Mean		5.80
Median		7.00
Standard Deviation		1.79

# Effectiveness in preparation for the weekly synchronous sessions



Effectiveness in preparation for the weekly synchronous sessions		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	0	0.00%
5	2	40.00%
6	0	0.00%
7	3	60.00%
Statistics		Value
Response Count		5
Mean		6.20
Median		7.00
Standard Deviation		1.10

# **The Asynchronous Lectures**



The Asynchronous Lectures		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	1	20.00%
4	0	0.00%
5	1	20.00%
6	0	0.00%
7	3	60.00%
Statistics		Value
Response Count		5
Mean		5.80
Median		7.00
Standard Deviation		1.79

# **The Live Sections**



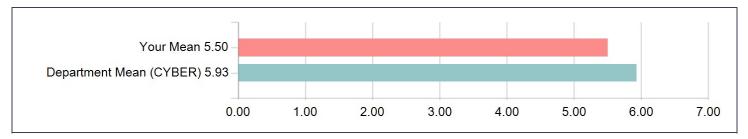
The Live Sections		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	0	0.00%
5	0	0.00%
6	1	20.00%
7	4	80.00%
Statistics		Value
Response Count		5
Mean		6.80
Median		7.00
Standard Deviation		0.45

# The Readings



The Readings		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	1	20.00%
4	0	0.00%
5	1	20.00%
6	0	0.00%
7	3	60.00%
Statistics		Value
Response Count		5
Mean		5.80
Median		7.00
Standard Deviation		1.79

# Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)



Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)			
Options	Count	Percentage	
1	0	0.00%	
2	0	0.00%	
3	1	25.00%	
4	0	0.00%	
5	1	25.00%	
6	0	0.00%	
7	2	50.00%	
Statistics		Value	
Response Count		4	
Mean		5.50	
Median		6.00	
Standard Deviation		1.91	

# The Assignments



The Assignments		
Options	Count	Percentage
1	0	0.00%
2	0	0.00%
3	0	0.00%
4	1	20.00%
5	1	20.00%
6	0	0.00%
7	3	60.00%
Statistics		Value
Response Count		5
Mean		6.00
Median		7.00
Standard Deviation		1.41

#### **DEPARTMENT PROVIDED STUDENT INFORMATION QUESTIONS**

## Items in this section were selected by CYBER for inclusion on this evaluation.

Please identify what you consider to be the strengths of the course (or section).

#### Comments

almost everything. It's been a joy to do this course, Marcel, Daniel, course content, the way async & sync are in harmony, the objective of the course ... its flow and progression ... it speaks of quality

The course has been really hard, and I admit, I struggled quite a few times throughout this course ... regardless of the grades I make on this course .. this is the only course I have been at MICS that gets my perfect score – GREAT JOB

Great privacy instruction and practice

- the synchronous sessions really help us understand the asynchronous material

This is the best course of all courses I did so far. Daniel has organized course nicely. Every lecture builds upon the previous lectures. Sync lecture strengthens your learnings from async and readings. Labs are designed appropriately and keeping in mind when and how those would be helpful during overall course. Project was supposed to build upon overall leanings but I think due to time it does not achieve that objective. It seems a lot of hard work and meticulous planning was done to design this course. Overall 10/10 for this course and to instructor. Marcel was extremely good. Kept everyone engaged, curious and alert. I don't think there was even a single guestion that he could not answer correctly. He was available all the time, on slack, mail, piazza.

This is hands down the best course till now, both Daniel and Marcel are excellent teachers and effectively breaks down the concept in understandable concepts easy to consume.

#### What changes, if any, would you suggest if the course is offered again?

#### Comments

No Matlab please. I personally think Python – Pandas combination or any other package with python would have more industry value

Too much material in one course it should be divided or at least have this class available alone. Too much time to invest in this class to get a good grade.

- Improve the asynchronous material and assess the asynchronous part during the synchronous sessions
- Reduce the number of lectures before differential privacy and spend more time on differential privacy
- Reduce the number of labs
- Reduce the number of assessments in general

After midterm, there is a slight confusion in course. Homeworks are not synchronized with async and sync lectures. This totally confused me. If we can either let go one homework or give students more time to complete midterm so that midterm does not hijack the sync between lecture and homework, that would be great. Because of this reason I gave 6/7 for clarity and organization. Otherwise this course is the best so far.

#### **General Comments?**

#### Comments

If I lose my job in the last 3 months, it would have been because of this course 100%:) It sucked a lot out of me. But regardless i personally found this so stimulating and useful that i will forgive all of the pain on this ... I know given the rigor of this course, I can guess the success rate may be 50% – 60%, regardless I would strongly encourage to NOT tone this down in any way ... just make sure anybody who sign up is fully aware of what to expect...GREAT JOB... we call it customer elation ... I would be willing to pay a premium for this course or even do it again

course should be reviewed for better structure to assist student to complete this course with a good grade.

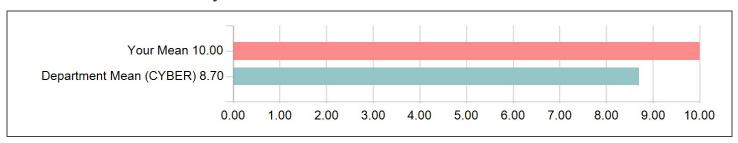
- Grading is unfair

Make/design the W210, W211 courses like this course.

On average, how much time does it take you to complete your work for this course each week (excluding time spent in live session and watching asynchronous content)?

On average, how much time does it take you to complete your work for this course each week (excluding time spent in live session and watching asynchronous content)?			
Options	Count	Percentage	
Less than 5 hours	0	0.00%	
5-10 hours	0	0.00%	
10-15 hours	1	25.00%	
15-20 hours	0	0.00%	
More than 20 hours	3	75.00%	
Statistics		Value	
Response Count		4	
Mean		1.00	
Median		1.00	
Standard Deviation		0.00	

# All things considered, how likely is it that you would recommend this course to a fellow student interested in this area of study?



All things considered, how likely is it that you would recommend this course to a fellow student interested in this area of study?			
Options	Count	Percentage	
1	0	0.00%	
2	0	0.00%	
3	0	0.00%	
4	0	0.00%	
5	0	0.00%	
6	0	0.00%	
7	0	0.00%	
8	0	0.00%	
9	0	0.00%	
10	4	100.00%	
Statistics		Value	
Response Count		4	
Mean		10.00	
Median		10.00	
Standard Deviation		0.00	

# **Response Sheet Reports**

#### **Individual Student Responses**

In addition to the aggregated feedback provided in this report, the response rate report displays de-aggregated feedback from each individual, anonymized student in order.

Courses Name: CYBER W233 WBL 001 PRIVACY ENGINEERING

**Instructors Name: Marcel Neunhoeffer** 

Knowledge of the course content

o 7

Clarity and organization

o 6

Ability to stimulate the student in the subject matter

0

Ability to answer questions satisfactorily

0 7

Ability to encourage student participation and feedback

> 7

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?

7-Extremely Effective

#### **Clarity and Organization**

0 7

Effectiveness in preparation for the weekly synchronous sessions

> 7

#### **The Asynchronous Lectures**

o 7

#### The Live Sections

0 7

#### The Readings

7

Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)

N/A

#### The Assignments

0 7

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?

7-Extremely Effective

Please identify what you consider to be the strengths of the course (or section).

• This is the best course of all courses I did so far. Daniel has organized course nicely. Every lecture builds upon the previous lectures. Sync lecture strengthens your learnings from async and readings. Labs are designed appropriately and keeping in mind when and how those would be helpful during overall course. Project was supposed to build upon overall leanings but I think due to time it does not achieve that objective. It seems a lot of hard work and meticulous planning was done to design this course. Overall 10/10 for this course and to instructor. Marcel was extremely good. Kept everyone engaged, curious and alert. I don't think there was even a single question that he could not answer correctly. He was available all the time, on slack, mail, piazza.

#### What changes, if any, would you suggest if the course is offered again?

• After midterm, there is a slight confusion in course. Homeworks are not synchronized with async and sync lectures. This totally confused me. If we can either let go one homework or give students more time to complete midterm so that midterm does not hijack the sync between lecture and homework, that would be great. Because of this reason I gave 6/7 for clarity and organization. Otherwise this course is the best so far.

On average, how much time does it take you to complete your work for this course each week (excluding time spent in live session and watching asynchronous content)?

• 10-15 hours

All things considered, how likely is it that you would recommend this course to a fellow student interested in this area of study?

• 10

Courses Name: CYBER W233 WBL 001 PRIVACY ENGINEERING

Instructors Name: Marcel Neunhoeffer

Knowledge of the course content

o 5

Clarity and organization

0 5

Ability to stimulate the student in the subject matter

0 4

Ability to answer questions satisfactorily

0 4

Ability to encourage student participation and feedback

4

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?

4-Moderately Effective

#### **Clarity and Organization**

• 3

#### Effectiveness in preparation for the weekly synchronous sessions

o 5

#### The Asynchronous Lectures

4

#### The Live Sections

6

#### The Readings

o 3

#### Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)

6 9

#### The Assignments

4

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?

• 3

#### Please identify what you consider to be the strengths of the course (or section).

• - the synchronous sessions really help us understand the asynchronous material

#### What changes, if any, would you suggest if the course is offered again?

- - Improve the asynchronous material and assess the asynchronous part during the synchronous sessions
  - Reduce the number of lectures before differential privacy and spend more time on differential privacy
  - Reduce the number of labs
  - Reduce the number of assessments in general

#### **General Comments?**

· - Grading is unfair

#### Courses Name: CYBER W233 WBL 001 PRIVACY ENGINEERING

**Instructors Name: Marcel Neunhoeffer** 

## Knowledge of the course content

0 7

#### Clarity and organization

7

# Ability to stimulate the student in the subject matter

0 7

#### Ability to answer questions satisfactorily

0 7

#### Ability to encourage student participation and feedback

• 7

# Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?

7-Extremely Effective

#### **Clarity and Organization**

o 7

#### Effectiveness in preparation for the weekly synchronous sessions

7

#### The Asynchronous Lectures

0 7

#### The Live Sections

7

#### The Readings

7

Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)

0 7

#### The Assignments

• 7

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?

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 This is hands down the best course till now, both Daniel and Marcel are excellent teachers and effectively breaks down the concept in understandable concepts easy to consume.

#### **General Comments?**

Make/design the W210, W211 courses like this course.

On average, how much time does it take you to complete your work for this course each week (excluding time spent in live session and watching asynchronous content)?

More than 20 hours

All things considered, how likely is it that you would recommend this course to a fellow student interested in this area of study?

• 10

#### Courses Name: CYBER W233 WBL 001 PRIVACY ENGINEERING

**Instructors Name: Marcel Neunhoeffer** 

## Knowledge of the course content

• 7

#### Clarity and organization

0 7

Ability to stimulate the student in the subject matter

0 7

Ability to answer questions satisfactorily

o 7

Ability to encourage student participation and feedback

> 7

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?

7-Extremely Effective

#### **Clarity and Organization**

• 7

Effectiveness in preparation for the weekly synchronous sessions

7

#### The Asynchronous Lectures

7

#### The Live Sections

7

#### The Readings

7

Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)

7

#### The Assignments

7

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?

7-Extremely Effective

Please identify what you consider to be the strengths of the course (or section).

almost everything. It's been a joy to do this course, Marcel, Daniel, course content, the way async & sync are in harmony, the objective of the course ... its flow and progression ... it speaks of quality
The course has been really hard, and I admit, I struggled quite a few times throughout this course ... regardless of the grades I make on this course ... this is the only course I have been at MICS that gets my perfect score – GREAT JOB

#### What changes, if any, would you suggest if the course is offered again?

 No Matlab please. I personally think Python – Pandas combination or any other package with python would have more industry value

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If I lose my job in the last 3 months, it would have been because of this course 100%:) It sucked a lot out of me. But regardless i personally found this so stimulating and useful that i will forgive all of the pain on this ... I know given the rigor of this course, I can guess the success rate may be 50% – 60%, regardless I would strongly encourage to NOT tone this down in any way ... just make sure anybody who sign up is fully aware of what to expect...GREAT JOB... we call it customer elation ... I would be willing to pay a premium for this course or even do it again

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More than 20 hours

All things considered, how likely is it that you would recommend this course to a fellow student interested in this area of study?

• 10

Courses Name: CYBER W233 WBL 001 PRIVACY ENGINEERING

Instructors Name: Marcel Neunhoeffer

Knowledge of the course content

7

Clarity and organization

7

Ability to stimulate the student in the subject matter

0 /

Ability to answer questions satisfactorily

0 7

Ability to encourage student participation and feedback

7

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this instructor?

7-Extremely Effective

#### **Clarity and Organization**

0 5

#### Effectiveness in preparation for the weekly synchronous sessions

5

#### **The Asynchronous Lectures**

o 5

#### **The Live Sections**

7

#### The Readings

• 5

#### Other Asynchronous Content (e.g., flipbooks, online demos, prerecorded interviews)

O F

#### The Assignments

o 5

Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course?

0 {

#### Please identify what you consider to be the strengths of the course (or section).

Great privacy instruction and practice

#### What changes, if any, would you suggest if the course is offered again?

• Too much material in one course it should be divided or at least have this class available alone. Too much time to invest in this class to get a good grade.

#### **General Comments?**

· course should be reviewed for better structure to assist student to complete this course with a good grade.

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More than 20 hours

All things considered, how likely is it that you would recommend this course to a fellow student interested in this area of study?

• 10