

# IN8032 (Visualizing and Prototyping, VT 2023, Halmstad, V0408, X0640)

Number of possible respondents: 30

Answers: 15

Response rate: 50,00 %

Study pace: 50 %

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## Examiner's course analysis

### Based on the course evaluation result - which are the strengths of the course?

Working with 3d printer  
Team work & New learning experiences  
It is practical  
Various learning experience  
Real projects  
Catfish project  
Nice experience

### Based on the course evaluation result - which are the weaknesses of the course?

The implementation of course activities should be improved in such a way that every student can take part in decision making process in a group. This time very few students take part in decision making process of the project which was assigned to all students. Other students simply listen to them.

Overall structure  
More related project to the course. E.g. developing a business model didn't help to learn more about visualizing and prototyping  
Not need this course for this subject

### Comments about the collaboration with the course ambassadors

Jag har haft mycket kontakt med Greisha som är ambassadör för masterprogrammets första år och diskuterat upplägget på kursen och progressionen.

### Conclusion and suggestions for course development or already made decisions

Den stora utmaningen är att nå de studenter som bidrar minst i grupparbetet. När det gäller kursutveckling kommer vi se över de svagheter som lyfts upp.

### Other comments

Kursen fick bra utvärdering, index 78 på course satisfaction index, så vi är mycket nöjda.

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## Gender

|                       | Number of responses | Distribution (%) |
|-----------------------|---------------------|------------------|
| Female                | 5                   | 33%              |
| Male                  | 10                  | 67%              |
| Do not want to define | 0                   | 0%               |
| <b>Total</b>          | <b>15</b>           | <b>100%</b>      |

## I am overall satisfied with the course.

|                               | Number of responses | Distribution (%) | Index (%) I am overall satisfied with the course | 83 |
|-------------------------------|---------------------|------------------|--------------------------------------------------|----|
| 0 = I definitely do not agree | 0                   | 0%               |                                                  |    |
| 1                             | 1                   | 7%               |                                                  |    |
| 2                             | 0                   | 0%               |                                                  |    |
| 3                             | 2                   | 13%              |                                                  |    |
| 4                             | 4                   | 27%              |                                                  |    |
| 5 = I definitely agree        | 7                   | 47%              |                                                  |    |
| No opinion                    | 1                   | 7%               |                                                  |    |
| <b>Total</b>                  | <b>15</b>           | <b>100%</b>      |                                                  |    |

## How much time have you spent on the course in relation to the course's study pace?

|                                        | Number of responses | Distribution (%) |
|----------------------------------------|---------------------|------------------|
| Less time than the course study pace   | 2                   | 13%              |
| Corresponding to the course study pace | 8                   | 53%              |
| More time than the course study pace   | 5                   | 33%              |
| <b>Total</b>                           | <b>15</b>           | <b>100%</b>      |

## The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

|                               | Number of responses | Distribution (%) |
|-------------------------------|---------------------|------------------|
| 0 = I definitely do not agree | 1                   | 7%               |
| 1                             | 1                   | 7%               |
| 2                             | 1                   | 7%               |
| 3                             | 4                   | 27%              |
| 4                             | 3                   | 20%              |
| 5 = I definitely agree        | 4                   | 27%              |
| No opinion                    | 1                   | 7%               |
| <b>Total</b>                  | <b>15</b>           | <b>100%</b>      |

Index (%) The design of the course (teaching methods, literature, pedagogy, etc.) has been well adjusted to help me achieve the learning outcomes in the syllabus.

67

## During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

|                               | Number of responses | Distribution (%) |
|-------------------------------|---------------------|------------------|
| 0 = I definitely do not agree | 0                   | 0%               |
| 1                             | 0                   | 0%               |
| 2                             | 0                   | 0%               |
| 3                             | 5                   | 33%              |
| 4                             | 4                   | 27%              |
| 5 = I definitely agree        | 5                   | 33%              |
| No opinion                    | 1                   | 7%               |
| <b>Total</b>                  | <b>15</b>           | <b>100%</b>      |

Index (%) During the course examinations, I have had the opportunity to show that I have achieved the learning outcomes in the syllabus.

80

## I have experienced the social study environment as good during the course.

|                               | Number of responses | Distribution (%) | Index (%) I have experienced the social study environment as good during the course. |           |
|-------------------------------|---------------------|------------------|--------------------------------------------------------------------------------------|-----------|
| 0 = I definitely do not agree | 0                   | 0%               |                                                                                      |           |
| 1                             | 0                   | 0%               |                                                                                      |           |
| 2                             | 1                   | 7%               |                                                                                      |           |
| 3                             | 3                   | 20%              |                                                                                      |           |
| 4                             | 3                   | 20%              |                                                                                      |           |
| 5 = I definitely agree        | 7                   | 47%              |                                                                                      |           |
| No opinion                    | 1                   | 7%               |                                                                                      |           |
| <b>Total</b>                  | <b>15</b>           | <b>100%</b>      |                                                                                      | <b>83</b> |

## Course satisfaction index

|                                                  |    |
|--------------------------------------------------|----|
| Satisfaction index % (summary of all statements) | 78 |
|--------------------------------------------------|----|