# 2870 Microscopy: Improve Your Imaging Skills From Sample Preparation to Image Analysis VT22 - Short 

Respondents: 19
Answer Count: 17
Answer Frequency: 89.47\%

## 1. The content of the course was clearly presented in the syllabus.

| The content of the course was clearly presented <br> in the syllabus. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $0(0.0 \%)$ |
| To a large extent | $7(41.2 \%)$ |
| To a very large extent | $10(58.8 \%)$ |
| Total | $17(100.0 \%)$ |



|  | Standard <br> Deviation | Coefficient of <br> Variation | Min | Lower <br> Quartile | Median | Mper <br> Quartile | Max |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The content of the course was clearly presented in the <br> syllabus. | 4.6 | 0.5 | $11.1 \%$ | 4.0 | 4.0 | 5.0 | 5.0 | 5.0 |

## 2. I was highly motivated to learn the content of the course.

| I was highly motivated to learn the content of the <br> course. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $3(17.6 \%)$ |
| To a large extent | $4(23.5 \%)$ |
| To a very large extent | $10(58.8 \%)$ |
| Total | $17(100.0 \%)$ |



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I was highly motivated to learn the content of the course. | 4.4 | 0.8 | 18.0 \% | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 |

## 3. The intended learning outcomes of the course were clearly explained.

| The intended learning outcomes of the course <br> were clearly explained. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $1(6.2 \%)$ |
| To a large extent | $6(37.5 \%)$ |
| To a very large extent | $9(56.2 \%)$ |
| Total | $16(100.0 \%)$ |



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The intended learning outcomes of the course were clearly explained. | 4.5 | 0.6 | 14.1 \% | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 |

## 4. The course design facilitated achievement of the intended learning outcomes.

| The course design facilitated achievement of the <br> intended learning outcomes. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $2(11.8 \%)$ |
| To a large extent | $8(47.1 \%)$ |
| To a very large extent | $7(41.2 \%)$ |
| Total | $17(100.0 \%)$ |



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The course design facilitated achievement of the intended learning outcomes. | 4.3 | 0.7 | 16.0 \% | 3.0 | 4.0 | 4.0 | 5.0 | 5.0 |

## 5. The teaching and learning activities facilitated achievement of the intended learning outcomes.



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The teaching and learning activities facilitated achievement of the intended learning outcomes. | 4.4 | 0.7 | 16.1 \% | 3.0 | 4.0 | 4.0 | 5.0 | 5.0 |

## 6. I have received relevant feedback during the course.

| I have received relevant feedback during the <br> course. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $2(11.8 \%)$ |
| To a large extent | $4(23.5 \%)$ |
| To a very large extent | $11(64.7 \%)$ |
| Total | $17(100.0 \%)$ |



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I have received relevant feedback during the course. | 4.5 | 0.7 | 15.8 \% | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 |

## 7. I have actively engaged in the course.

| I have actively engaged in the course. | Number of responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $1(5.9 \%)$ |
| To a large extent | $8(47.1 \%)$ |
| To a very large extent | $8(47.1 \%)$ |
| Total | $17(100.0 \%)$ |



## 8. I had sufficient prior knowledge to fully participate in the course.



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I had sufficient prior knowledge to fully participate in the course. | 3.6 | 0.8 | 22.2 \% | 2.0 | 3.0 | 4.0 | 4.0 | 5.0 |

## 9. During the course, the teachers have been open to students' ideas and opinions about the course.



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| During the course, the teachers have been open to students' ideas and opinions about the course. | 4.6 | 0.6 | 13.5 \% | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 |

## 10. During the course, I have developed valuable expertise/skills.

During the course, I have developed valuable expertise/skills
To a very small extent
To a small extent responses To some extent 0 (0.0\%) (0.0\%)

To a large extent 1 (5.9\%)

| To a very large extent | $6(35.3 \%)$ |
| :--- | :---: |

Total 10 (58.8\%)
17 (100.0\%)


During the course, I have developed valuable e...

|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| During the course, I have developed valuable expertise /skills. | 4.5 | 0.6 | 13.8 \% | 3.0 | 4.0 | 5.0 | 5.0 | 5.0 |

## 11. During the course, I have developed my ability to critically analyse and evaluate research findings. (If the question is not relevant to this course, select the response option "Not applicable")

| During the course, I have developed my ability to <br> critically analyse and evaluate research findings. <br> (If the question is not relevant to this course, select <br> the response option "Not applicable") | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $1(5.9 \%)$ |
| To a large extent | $8(47.1 \%)$ |
| To a very large extent | $5(29.4 \%)$ |
| Not applicable | $3(17.6 \%)$ |
| Total | $17(100.0 \%)$ |



Standard Coefficient of
Lower
Upper
Mean Deviation Variation Min Quartile Median Quartile Max
During the course, I have developed my ability to critically analyse and
evaluate research findings. (If the question is not relevant to this course, select the response option "Not applicable")

4.30 |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $14.3 \%$ | 3.0 | 4.0 | 4.0 | 5.0 | 5.0 |

## 12. The examination adequately assessed the achievement of the intended learning outcomes.

| The examination adequately assessed the <br> achievement of the intended learning outcomes. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $0(0.0 \%)$ |
| To a large extent | $8(50.0 \%)$ |
| To a very large extent | $8(50.0 \%)$ |
| Total | $16(100.0 \%)$ |



| Mean | Standard <br> Deviation | Coefficient of <br> Variation | Lower <br> Min | Upper <br> Quartile | Median <br> Quartile | Max |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The examination adequately assessed the achievement of the <br> intended learning outcomes. | 4.5 | 0.5 | $11.5 \%$ | 4.0 | 4.0 | 4.5 | 5.0 |

## 13. I have achieved the intended learning outcomes of the course.

| I have achieved the intended learning outcomes <br> of the course. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $0(0.0 \%)$ |
| To some extent | $2(11.8 \%)$ |
| To a large extent | $9(52.9 \%)$ |
| To a very large extent | $6(35.3 \%)$ |
| Total | $17(100.0 \%)$ |



|  | Mean | Standard <br> Deviation | Coefficient of <br> Variation | Min | Lower <br> Quartile | Median | Upper <br> Quartile | Max |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I have achieved the intended learning outcomes of the <br> course. | 4.2 | 0.7 | $15.7 \%$ | 3.0 | 4.0 | 4.0 | 5.0 | 5.0 |

## 14. From my perspective the workload was reasonable in relation to the number of credits.

| From my perspective the workload was reasonable <br> in relation to the number of credits. | Number of <br> responses |
| :--- | :---: |
| To a very small extent | $0(0.0 \%)$ |
| To a small extent | $1(5.9 \%)$ |
| To some extent | $6(35.3 \%)$ |
| To a large extent | $5(29.4 \%)$ |
| To a very large extent | $5(29.4 \%)$ |
| Total | $17(100.0 \%)$ |



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper <br> Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| From my perspective the workload was reasonable in relation to the number of credits. | 3.8 | 1.0 | 24.9 \% | 2.0 | 3.0 | 4.0 | 5.0 | 5.0 |

## 15. This course has fulfilled my expectations of a high quality course.



|  | Mean | Standard Deviation | Coefficient of Variation | Min | Lower Quartile | Median | Upper Quartile | Max |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| This course has fulfilled my expectations of a high quality course. | 4.5 | 0.5 | 11.4 \% | 4.0 | 4.0 | 5.0 | 5.0 | 5.0 |

# 18. Would you recommend this course to others enrolled in doctoral education? (Answer only if you are a doctoral student, otherwise select the response option "Not applicable") 

| Would you recommend this course to others <br> enrolled in doctoral education? (Answer only if you <br> are a doctoral student, otherwise select the <br> response option "Not applicable") | Number of <br> responses |
| :--- | :---: |
| Yes | $16(94.1 \%)$ |
| No | $0(0.0 \%)$ |
| Not applicable | $1(5.9 \%)$ |
| Total | $17(100.0 \%)$ |



