

Grading criteria 2020-

EX0947 Independent Project in Biology, A2E

EX0948 Independent project in Horticultural Science, A2E

Objective 1	To independently and creatively identify and formulate scientific questions
5	Student shows excellent ability to independently and creatively identify and formulate scientific questions.
4	Student shows good ability to independently and creatively identify and formulate scientific questions.
3	Student can independently and creatively identify and formulate scientific questions.
failed	
Objective 2	To independently search, compile, evaluate and critically interpret relevant information and literature
5	Student shows excellent ability to independently search, compile, evaluate and critically interpret relevant information and literature.
4	Student shows good ability to independently search, compile, evaluate and critically interpret relevant information and literature.
3	Student can independently search, compile, evaluate and critically interpret relevant information and literature.
Failed	
Objective 3	To independently plan and, using adequate methods, carry out a scientific study within given time frames.
5	Student shows excellent ability to independently plan and, using adequate methods, carry out a scientific study within given time frames.
4	Student shows good ability to independently plan and, using adequate methods, carry out a scientific study within given time frames.
3	Student can independently plan and, using adequate methods, carry out a scientific study within given time frames.
failed	
Objective 4	To analyse and evaluate data and/or findings on a scientific basis
5	Student show excellent ability to analyse and evaluate data and/or findings on a scientific basis.
4	Student show good ability to analyse and evaluate data and/or findings on a scientific basis.
3	Student can analyse and evaluate data and/or findings on a scientific basis.
failed	
Objective 5	To discuss contents and conclusions in a scientific work critically, and reflect on how the choice of question and method relates to the scientific and practical basis of the subject
5	Student shows excellent ability to discuss contents and conclusions in a scientific work critically, and reflect on how the choice of question and method relates to the scientific and practical basis of the subject.
4	Student shows good ability to discuss contents and conclusions in a scientific work critically, and reflect on how the choice of question and method relates to the scientific and practical basis of the subject.
3	Student can discuss contents and conclusions in a scientific work critically, and reflect on how the choice of question and method relates to the scientific and practical basis of the subject.
failed	

Objective 6	To present a scientific work in accordance with the prevailing practice of the discipline, adapted to the intended audience and according to the given instructions
5	Student shows excellent ability to present a scientific work in accordance with the prevailing practice of the discipline, adapted to the intended audience and according to the given instructions.
4	Student shows good ability to present a scientific work in accordance with the prevailing practice of the discipline, adapted to the intended audience and according to the given instructions.
3	Student can present a scientific work in accordance with the prevailing practice of the discipline, adapted to the intended audience and according to the given instructions.
Failed	
Objective 7	To reflect on social and ethical aspects, sustainability aspects within the subject as well as ethical aspects of research and development
3	Student can reflect on social and ethical aspects, sustainability aspects within the subject as well as ethical aspects of research and development.
Failed	
Objective 8	To write a summary in English of a scientific report according to the given instructions
3	Student can write a summary in English of a scientific report according to the given instructions.
Failed	
Objective 9	To write a popular science summary of a scientific work according to the given instructions
3	Student can write a popular science summary of a scientific work according to the given instructions.
Failed	
Objective 10*	To present a scientific work orally, including method, conclusions and the context of the work in a wider perspective
5	Student shows excellent ability to present a scientific work orally, including method, conclusions and the context of the work in a wider perspective.
4	Student shows good ability present a scientific work orally, including method, conclusions and the context of the work in a wider perspective.
3	Student can present a scientific work orally, including method, conclusions and the context of the work in a wider perspective.
Failed	
Objective 11	To identify their own skill and knowledge development needs in the subject of the project
3	Students can identify their own skill and knowledge development needs in the subject of the project.
failed	
Objective 12	To describe how the study relates or contributes relates or contributes to the horticultural sector and how it takes sustainability perspectives into account
3	Students can describe and analyse how the performed study relates or contributes to the horticultural sector and how it takes sustainability perspectives into account
failed	

*'...and critically review and discuss, as well as give constructive criticism of, another student's project' is not applied thus far