



|            | Implementation schedule   | Physically/<br>Remotely | Contact<br>hours | Autonomous<br>work for<br>students<br>(max hours) | Learning outcomes  |
|------------|---|-------------------------|------------------|---|--|
| Activity 1 | Introduction to sustainable learning and inquiry-based learning strategies          | Physically/<br>Remotely | 5                | 5   | Explain inquiry-based learning strategies as a framework for sustainable learning  Compare different types of inquiry-based learning strategies  |
| Activity 2 | Connecting theory and practice - learning through inquiry-based learning activities | Physically/<br>Remotely | 5                | 0   | Investigate different types of inquiry-based learning activities through practice  Evaluate different types of inquiry-based learning strategies |
| Activity 3 | Design of inquiry-based learning activities   | Physically/<br>Remotely | 5                | 15  | Plan and create inquiry-based learning activity  Collaborate with peers in order to achieve shared educational objectives                        |





| Activity 4  | Implementation of newly designed inquiry-<br>based learning activities | Physically/<br>Remotely | 4  | 5  | Effectively implement inquiry-<br>based learning activities in a<br>real-life or simulated classroom  |
|-------------|--|-------------------------|----|----|---|
| Activity 5  | Evaluation of newly designed inquiry-based learning activities         | Physically/<br>Remotely | 4  | 10 | Evaluate the effectiveness of inquiry-based learning activity in fostering students' competences related to science  Propose improvements and alternative solutions based on conducted activity |
| Activity 6  | Developing research report   | Physically/<br>Remotely | 5  | 20 | Develop skills in academic writing and reporting  Construct a coherent and well-supported research report.  |
|             | Presenting research results  | Physically/<br>Remotely | 2  | 5  | Present research findings using appropriate terminology and presentation techniques  Develop and demonstrate advanced skills in both oral and written communication                             |
| Total Hours |  |                         | 30 | 60 | 90  |