Subject Description:

One of the three major areas of knowledge that students of Infant Education should fully develop is Knowledge of the Natural, Social and Cultural Environment. This course is intended to equip future teachers with the conceptual, methodological and attitudinal tools (as described in the Official State Gazette, BOE) necessary for children at this stage to discover and represent their environment, and help them progressively to integrate and take part in it.

Skills:

Basic Skills
Students must have demonstrated knowledge and understanding in an area of study that is founded on general secondary education. Moreover, the area of study is typically at a level that includes certain aspects implying knowledge at the forefront of its field of study, albeit supported by advanced textbooks.

Students must be able to apply their knowledge to their work or vocation in a professional manner and possess skills that can typically be demonstrated by coming up with and sustaining arguments and solving problems within their field of study.

Students must have the ability to gather and interpret relevant data (usually within their field of study) in order to make judgments that include reflections on pertinent social, scientific or ethical issues.

Students must be able to convey information, ideas, problems and solutions to both an expert and non-expert audience.

Students must have developed the learning skills needed to undertake further study with a high degree of independence.

## General Skills

- To be familiar with the goals, syllabus content and assessment criteria of early childhood education.
- To promote and encourage learning in early childhood, from a comprehensive, inclusive perspective encompassing the various cognitive, emotional, psychomotor and volitional dimensions.

## Specific skills

- To be familiar with scientific methodology and foster scientific thought and experimentation.
- To gain an understanding of the evolution of thinking, customs, beliefs, and social and political movements throughout history.
- To be aware of the foremost events and techniques in the history of science, and their importance.
- To prepare teaching proposals interrelating science, technology, society and sustainable development in the syllabus.
- To promote interest and respect for the natural, social and cultural environments through suitable educational projects.

## DISTRIBUTION OF WORK TIME

<table>
<thead>
<tr>
<th>CLASSROOM-BASED ACTIVITY</th>
<th>INDEPENDENT STUDY/OUT-OF-CLASSROOM ACTIVITY</th>
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<tbody>
<tr>
<td>70 hours</td>
<td>80 hours</td>
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