

# Syllabus

## *Course Description*

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| <b>Course Title</b>                   | Paediatric diseases, paediatric emergencies and first aid in kindergarten and primary school (Lab)                                                                                                                                                                                                                                                                                                         |
| <b>Course Code</b>                    | 12544                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Course Title Additional</b>        |                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Scientific-Disciplinary Sector</b> | MEDS-02/A                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Language</b>                       | Italian                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Degree Course</b>                  | 5 year master degree in Primary Education - Italian section                                                                                                                                                                                                                                                                                                                                                |
| <b>Other Degree Courses (Loaned)</b>  | LM-85 bis Education German section<br>LM-85 bis Education Ladin section                                                                                                                                                                                                                                                                                                                                    |
| <b>Lecturers</b>                      | Dott. Silvia Longhi,<br>Silvia.Longhi@unibz.it<br><a href="https://www.unibz.it/en/faculties/education/academic-staff/person/50308">https://www.unibz.it/en/faculties/education/academic-staff/person/50308</a>                                                                                                                                                                                            |
| <b>Teaching Assistant</b>             |                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Semester</b>                       | First semester                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Course Year/s</b>                  | All                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>CP</b>                             | 2                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Teaching Hours</b>                 | 0                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Lab Hours</b>                      | 20                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Individual Study Hours</b>         | 30                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Planned Office Hours</b>           | 6                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Contents Summary</b>               | In this workshop the main childhood illnesses, paediatric emergencies and first aid measures in pre-school and primary school will be covered. The aim of this course is to develop the competence to recognise the symptoms of the most known childhood illnesses, to react correctly in case of a paediatric emergency in a pre-school or primary school and to be able to implement first aid measures. |
| <b>Course Topics</b>                  | Physiological development in children<br>Exanthematous diseases in children                                                                                                                                                                                                                                                                                                                                |

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|                                                                                 | <p>Diabetes at school</p> <p>Common pediatric diseases (febrile seizures, obesity, celiac disease, anaphylaxis)</p> <p>Vaccinations</p> <p>Safe cutting</p> <p>Practical exercises in airway obstruction in infants and children</p> <p>Practical exercises in pediatric resuscitation</p> <p>General principles of pediatric first aid</p>                                                                                                                                             |
| <b>Keywords</b>                                                                 | <p>Pediatric emergencies</p> <p>Childhood diseases</p>                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Recommended Prerequisites</b>                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Propaedeutic Courses</b>                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Teaching Format</b>                                                          | Lectures.                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Mandatory Attendance</b>                                                     | In accordance with the regulation                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Specific Educational Objectives and Learning Outcomes</b>                    | <p>The training objectives of the course are to acquire the necessary skills to recognise and know how to deal with a paediatric emergency by implementing first aid measures, recognising exanthematous diseases and learning about the most common acute and chronic paediatric diseases.</p> <p>Recognising and knowing how to deal with a paediatric emergency by implementing first aid measures, recognising exanthematous diseases and the most common paediatric illnesses.</p> |
| <b>Specific Educational Objectives and Learning Outcomes (additional info.)</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Assessment</b>                                                               | Single written with multiple-choice questions.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Evaluation Criteria</b>                                                      | The criteria for measuring learning will be assessed in relation to the verification of the content in written form and based on the percentage of correct answers the grade will be awarded.                                                                                                                                                                                                                                                                                           |
| <b>Required Readings</b>                                                        | <p>Emergenze pediatriche in età pediatrica. Manuale per famiglie e operatori non sanitari.</p> <p>Prevenzione, riconoscimento e trattamento</p> <p>IRC edizioni.</p>                                                                                                                                                                                                                                                                                                                    |
| <b>Supplementary Readings</b>                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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| <b>Further Information</b>                  | Student reception calendar:<br>on 23/10/2026, 1:00 p.m. - 2:15 p.m,<br>on 27/11/2026, 1:00 p.m. - 2:15 p.m,<br>on 04/12/2026, 1:00 p.m. - 2:15 p.m,<br>on 18/12/2026, 1:00 p.m. - 2:15 p.m,<br>on 15/01/2027, 1:00 p.m - 2:15 p.m . |
| <b>Sustainable Development Goals (SDGs)</b> | Quality education                                                                                                                                                                                                                   |