

24th International Project Week 2022
09th – 13th May 2022

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University/Company: Hochschule Nordhausen, MTU Kerry

Country: Germany, Ireland

Sensory-motor actions as a basis for healthy development, participation and well-being in an inclusive environment

Content:

- Framework: International classification of functioning, disability, and health for children and Youth: ICF-CY
- Participation
- Self-efficacy (Bandura)
- Interface of pedagogy, therapy and living
- Sensory-motor concepts of development
- Physiology perceptual systems, principles of perception as an active processing process, perceptual development, perceptual processing disorders
- Physiology of motor functions, development of gross and fine motor functions, interdependence of sensory and motor functions, praxia, impairments of motor functions, participation
- Application of theory to practice
- Development of criteria and requirements for professional inclusive settings (attitude, theories, concepts of action, etc.) based on theoretical impulses, lessons and reflections with the students
- Exemplary planning and implementation of a sensorimotor action concept with the participants

Methods:

- Presentations of theoretical context (face to face and online)
- Praxis based scenarios/case studies
- Practical content (to sensitize the participants to barriers for participation)
- Reflection on action (some students are on practice placement)
- Group discussions
- Group work and presentation

Competences and skills to be acquired:

On completion of the week, participants will:

1. understand how social institutions, structures and attitudes impact participation and well-being,
2. appreciate healthy development and participation as a right,
3. self-reflect on their own professional and personal perspectives as regards rights and needs
4. be in a position to identify and address barriers to participation,
5. know the function and place of sensory motor development in children's development and well-being,
6. be capable of advancing advocacy to support participation and well-being as a professional.

Prerequisites: Participants should have an interest in exploring how sensory motor developments can contribute to overall healthy development, well-being and increased participation in an inclusive environment.

Language of instruction:

English