

Abstracts

The German educational system: Structure, history, differentiation, outcome

Dr. Matthias Erhardt

The workshop is part of a seminar with German and international students which focuses on the presentation and comparison of different international education systems mainly from European countries. Different school structures, their historical development and the present situation in the different countries are considered. During the workshop, the German educational system will be presented and discussed.



Foreign language teaching and learning in Germany

Franziska Pukowski, Cornelia Savelsberg

We will give an overview of the most important fields in modern TEFL (Teaching English as a foreign language), such as global / environmental education, differentiation / individualization / inclusion, literature and media. Additionally, we will look at the diverse spectrum of possibilities to train future teachers and give information about current projects and cooperations. We are looking forward to sharing our perspectives with the participants and to learning about their experiences as well.

Introduction to Special Needs Education with teaching examples

Ulrike Greenwood

Teaching pupils with special needs requires a person-centred approach which focuses on the individual ability of each student. This workshop wants to give an insight into the curriculum and the methods used to provide an appropriate learning experience. Teaching examples illustrate various ways of how learning and development can be encouraged.

Facilitating transnational collaborative learning through Virtual Exchange

Kristina Förster, Aysel Saricaoglu Aygan

Virtual Exchange (VE) has gained momentum in teacher education. VE is a pedagogic practice that consists of sustained, technology-enabled, transnational educational activities in

which constructive interaction takes place between students. After a brief introduction to VE practice and research we will share our own experiences and student perspectives from the VE that we implemented in Spring 2021. You will have the chance to explore opportunities and challenges of VE in your own teaching.

„Didaktik“ and „Pedagogical Content Knowledge“ in Science education – a juxtaposition

Dr. Katja Weirauch, Dr. Karin Lohwasser

Understanding of what and how to best teach the natural sciences to students in public schools followed different paths in the German/Continental European and Anglo-Saxon/American histories. We will introduce the conceptual frameworks and methods that characterize „Didactics“ of the natural sciences and will juxtapose some aspects with the frameworks of Professional Content Knowledge, that dominate the international educational research. We will then discuss ideas from our research that verge these different traditions.

A virtual tour through the M!ND Center and its pathways to scientific literacy

Dr. Markus Elsholz

The M!ND Center connects the didactic departments of mathematics, computer science and the natural sciences biology, chemistry, geography and physics – a setting unique within Germany. To get pupils into sciences, M!ND offers the hands-on exhibition, the Learning-and-Teaching Labs (LTL) and the Student Research Centre. In our presentation, we will focus on LTLs seminars where student teachers have a chance to train their teaching abilities. Furthermore, our research results about student teachers' competencies will be outlined.



International Market

In parallel sessions, representatives of our cooperation partners (Université de Caen, Università degli studi di Bari Aldo Moro, Uniwersytet Łódzki, Universidad de Cádiz, Univerzita Hradec Králové) and the University of Würzburg are presenting their universities and what they offer for future exchange students.