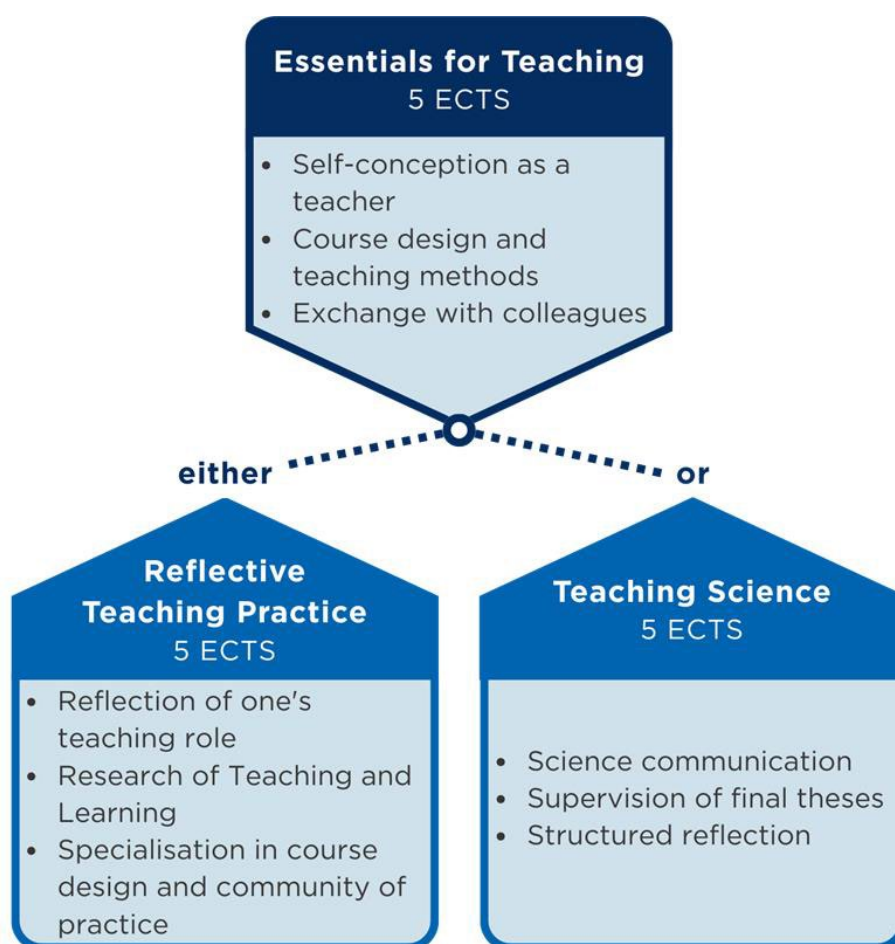


Certificate for Teaching Excellence (CTE/HDZ)

This certificate programme for Teaching Excellence offers lecturers a science-based and practice-oriented qualification for further developing their teaching competencies in the higher education context. It is addressed to teaching staff of all disciplines who want to design scientifically sound courses, engage students, and reflect on their own role as teachers.

The structure of the certificate follows a modular concept with a compulsory basic module and a specialisation module that can be freely selected. All in all, the programme has 10 ECTS credits.



In order to meet the objectives of our university-wide internationalisation strategy, we regularly offer the 'Essentials for Teaching' module in English. Our offered workshops are partly held in English as well, which is why the names of the certificate's individual modules and the certificate itself are in English.

Certificate for Teaching and Learning Essentials for Teaching (5 ECTS credits)

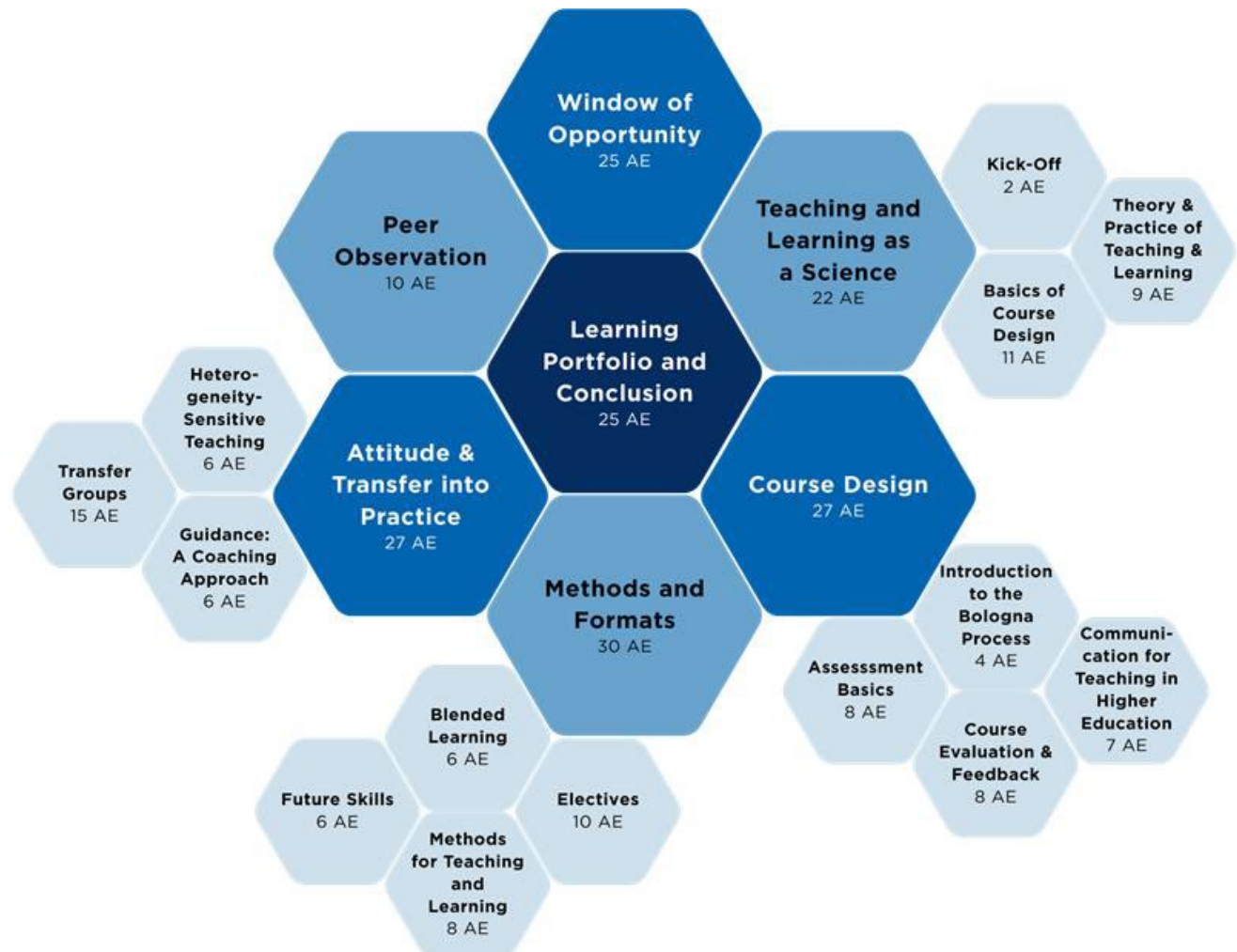
Qualification Profile & Learning Outcomes

The module 'Essentials for Teaching' is the first step towards receiving the St. Pölten UAS' 'Certificate for Teaching Excellence'. Upon its completion, the participants are able to develop a course from start to finish. In doing so, they rely on scientific theories and evidence-based results, e.g., from teaching/learning research. They demonstrate their familiarity with the criteria of high-quality teaching and analyse them as they sit in on colleagues' classes. Moreover, the participants will have identified learner-oriented methods to promote student engagement, while being as sensitive to heterogeneity as possible. They have developed strategies for integrating key competencies (Future Skills) into their own teaching contexts. Depending on their didactical design, they also select suitable examination methods and evaluation strategies which they apply in their courses. They have a clear understanding of their roles as course heads and differentiate and reflect on them in moderated transfer groups. They independently set their own emphases that allow them to think outside the limits of their respective subject cultures.

Teaching and Learning Concept

The basic module 'Essentials for Teaching' of the Certificate in Higher Education Didactics starts every semester. The participants have three semesters from the beginning to complete the module. Various formats at different times and the alternation between online and on-site offers result in the greatest possible flexibility. Almost all workshops offered at the St. Pölten UAS are designed in a blended learning format, which means that phases with physical attendance or synchronous online phases alternate with accompanied asynchronous transfer phases. A *Window of Opportunity* provides the chance to make use of offers by other higher education institutions, or to attend topic-relevant academic conferences. The module is concluded with a learning portfolio in which the participants reflect on their own learning outcomes and present the design of a course in a fundamental and comprehensive manner. The participants are individually supported using the learning management system called eCampus.

Structure




- **Teaching and Learning as a Science (22 AE*)****
- **Course Design (27 AE)**
- **Methods and Formats (30 AE)**
- **Attitude & Transfer into Practice (27 AE)**
- **Peer Observation (10 AE)**
- **Window of Opportunity (25 AE)**
- **Learning Portfolio & Conclusion (25 AE)**

*AE stands for "Arbeitseinheiten" (work units) of 45 minutes; on-site / synchronous or asynchronous, online

**Teaching and Learning as a Science is to be completed at the beginning of the programme

Reflective Teaching Practice (5 ECTS credits)

Qualification Profile & Learning Outcomes

Having completed the in-depth module, the participants are able to reflect on their own role as educators and to evaluate their own teaching. They reflect on their own basic attitudes that guide their actions in teaching. Due to a research-driven perspective on their own teaching, the participants identify success factors that facilitate learning and student-oriented action. The comprehensive range of in-depth offers on teaching/learning topics supports the (further) development of the participants' own competencies as teachers. During a peer observation in another discipline, they analyse other disciplinary cultures and identify new possibilities for designing their own courses.

Teaching and Learning Concept

The in-depth module starts once a year, and the participants have four semesters to complete it. Various formats at different times and the alternation between online and on-site offers result in the greatest possible flexibility. Almost all workshops offered at the St. Pölten UAS are designed in a blended learning format, which means that phases with physical attendance or synchronous online phases alternate with accompanied asynchronous transfer phases. A *Window of Opportunity* provides the chance to make use of offers by other higher education institutions, or to attend topic-relevant academic conferences. The module concludes with a *Scholarship of Teaching and Learning* project (scientific research on one's own teaching) or the writing of a teaching portfolio which can be useful for further career steps. The participants make their choice in the first semester following two relevant workshops. A final *Projects' Vernissage* provides insights into colleagues' learning, reflection, and research results.

Structure



- **Kick-Off (3 AE)***
- **Useful Theories for Practice (8 AE)****
- **Finding My Own Teaching Style (8 AE)**
- **Exchange and Support Groups (12 AE)**
- **Scholarship of Teaching & Learning – Project or Teaching Portfolio (50 AE)**
- **Interdisciplinary Peer Observation (10 AE)**
- **Electives from the LEARN programme (30 AE)**
- **Window of Opportunity (30 AE), including Transfer Reflection**
- **Writing of Learning Portfolio (10 AE)**
- **Closing Event (4 AE)**

*AE stands for “Arbeitseinheiten” (work units) of 45 minutes; on-site / synchronous or asynchronous, online

**Workshops in blue are mandatory subjects of the HDZ that have to be completed in the first semester

Certificate for Teaching and Learning Teaching Science Module (5 ECTS credits)

Qualification Profile & Learning Outcomes

After completing the “Teaching Science” module, the participants are able to...

- supervise students in the writing of scientific (final) theses in a way that is resource-saving, efficient, student-centred, and well-founded.
- discuss the use of artificial intelligence in teaching and research with students and to apply clear guidelines.
- (more strongly) integrate scientific concepts into their own teaching.
- sensitise students with regard to scientific integrity and academic habitus.

Teaching and Learning Concept

The ‘Teaching Science’ module of the ‘Certificate for Teaching Excellence’ starts once per year. The participants have four semesters to complete the module after its beginning.

Workshops at different times and the blend of online and on-site offers offer maximum flexibility. Phases with physical attendance account for only about a third of the work units, while the remaining units can be flexibly completed in an asynchronous manner. In terms of introduction to the module, the participants attend a joint kick-off workshop as well as the workshop titled ‘Science Didactics: Basics’.

A *Window of Opportunity* makes it possible to adjust the module to individual needs and to make use of external offers outside the St. Pölten UAS as part of the module. In exchange groups, the participants can engage in networking with colleagues and, e.g., discuss challenges involved in the supervision of final theses.

The module is concluded with a project where the participants either analyse and explore their own teaching/supervision or reflect on their own learning outcomes.

Structure



- **Kick-Off (4 AE)***
- **Science Didactics: Basics (14 AE)****
- **Good Scientific Practice (5 AE)**
- **AI in Teaching and Research (14 AE)**
- **Theory of Science (6 AE)**
- **Scientific Habitus (6 AE)**
- **Electives from the LEARN programme (25 AE)**
- **Exchange Groups (12 AE)**
- **Window of Opportunity (30 AE)**
- **Learning Portfolio (10 AE)**
- **Closing Project (40 AE)**

*AE stands for “Arbeitseinheiten” (work units) of 45 minutes; on-site / synchronous or asynchronous, online

**Workshops in blue are mandatory subjects of the HDZ that have to be completed in the first semester