

Certification Examination Regulations and Course Description

This Certification Examination Regulations of the Steinbeis+Academy applies to the following course on the basis of the valid Framework for the Implementation of Certificate Courses (RZLG) in the current version.

Course title	Instructional Design and Facilitation			
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Fields of competences	Management	Personality Development	Education Management	Healthcare	Technology
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Place(s) of implementation	Online				
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Graduation	Diploma of Advanced Studies (DAS)	Certificate of Advanced Studies (CAS)	Diploma of Basic Studies (DBS)	Certificate of Basic Studies (CBS)
				X

By the end of this course, participants will be able to:

1. Determine and write course topics, learning objectives, and associated course descriptions and titles.
2. List and describe various types of instructional methods.
3. Describe learner-centered education, the flipped classroom
4. Select or design specific learning activities appropriate for each learning objective.
5. Create rubrics to evaluate student/participant performance of a specific learning activity
6. Provide written and verbal constructive feedback to students/participants regarding their performance.
7. Facilitate a single learning activity.
8. Adapt instructional design and facilitation according to various cultural contexts.

Qualification aim

RZLG-Supplementary admission requirement

Teaching method	Classroom	Classroom/ Online	Online
			X

Language	English			

Workload in hours	Total	Seminar time	Self-study time	Transfer time
	150	32	54	64

Type of performance records (LNW)	Examination (K)	Presentation/ oral examination (P)	Case (C)	Transfer paper (TA)	Project study paper (PSA)
		X		X	

Contents

Modules	Key topics	Seminar time/h
Andragogy Fundamentals	Principles of adult learning: Direct application as a motivation for learning (Knowles). Differentiating between pedagogy and andragogy. Heutagogy: Equipping learners for future self learning and transfer of knowledge.	3
Learning styles and adaptations	Educational needs assessment. Assessing relevant learner traits. Garner's Intelligences, Emotional Intelligence, Cultural Intelligence. Nonverbal communication in the classroom.	3
Planning programs for adult learners pt 1	Identifying program/course ideas and objectives. Designing instructional plans and transfer-of-learning plans. Producing course titles and descriptions. (Caffarella)	3
Planning programs for adult learners pt 2	Establishing learning objectives. Selecting instructional techniques and resources. Evaluating demonstrated learning: Cognitive, behavioral, and affective (Caffarella)	3

Facilitation Fundamentals	Selecting instructional techniques: Flipped classroom, experiential learning activities, interactive lectures (Thiagi), facilitated learning vs. lecture. Training vs. teaching.	3
Developing experiential learning activities	Advantages and disadvantages of the lecture method. Interactive lectures (Thiagi): Interspersed tasks, integrated quizzes, participant control, teamwork, debriefing.	3
Instructional design and facilitation in the intercultural environment	Adaptations for the global classroom: Intercultural considerations such as justice, honor, and power based cultures. Managing different levels of linguistic ability. UNESCO book series on education in the African Continent.	3
Special seminar in instructional design	The Learner's Journey (Künzel): Applying narrative elements to the learning process. Everyone is your guru.	3
Culminating project	Participants design and implement an instructional model. Participant feedback and debrief. Tell, show, do, reflect model.	8