
Contents

1	Introduction	1
2	Teaching at the University	3
2.1	Research and Teaching	3
2.1.1	Teaching: Talent or Craft?	3
2.1.2	University Teaching in Germany	4
2.1.3	Digitalization	4
2.1.4	The Demand of Teaching	5
2.1.5	The Cycle of Teaching	5
2.2	Good Teaching	6
2.2.1	Clear Structuring	7
2.2.2	Intensive Use of Learning Time	7
2.2.3	Consistency of Goal, Content, and Method Decisions	8
2.2.4	Variety of Methods	8
2.2.5	Intelligent Practice	8
2.2.6	Individual Promotion	9
2.2.7	Learning-Friendly Classroom Climate	9
2.2.8	Meaningful Classroom Discussions	10
2.2.9	Regular Use of Feedback	10
2.2.10	Clear Performance Expectations and Controls	10
2.3	The Teaching Personality	11
2.3.1	“Subject Competence”	11
2.3.2	“Didactic Competence”	11
2.3.3	“Social Competence”	12
2.3.4	“Innovation Competence”	12
2.3.5	Additional Competencies	13
2.3.6	Self-Understanding as a Teacher	13

2.4	The Voice - Your Tool	13
2.4.1	Speaking in Front of the Group	14
2.4.2	Free Speaking	14
2.4.3	Voice as a Tool	15
2.4.4	Exercises for Clear Speech	16
2.4.5	Teacher Talk	17
2.5	Body Language	20
2.5.1	Eye Contact	20
2.5.2	Gestures and Facial Expressions	20
2.5.3	Body Posture	22
2.5.4	Body Language in the Digital World	22
2.6	Classroom Management	23
2.6.1	The Learning Environment	23
2.6.2	Rituals	25
2.6.3	Rules	25
2.6.4	Start of the Session	26
2.7	Planning Courses	27
2.7.1	Transparency	27
2.7.2	Clarity of Organization	27
2.8	Getting to Know the Students	30
2.8.1	Speed Dating	30
2.8.2	Sorting	31
2.8.3	Digital Acquaintance	31
2.9	Media Use	34
2.9.1	The “new” media	34
2.9.2	PowerPoint	35
2.9.3	Guidelines for Presentations (with PowerPoint)	35
2.9.4	The Digital Classroom	37
2.9.5	The Technology	37
2.9.6	The Material	39
3	Didactics	41
3.1	Learning	41
3.1.1	How does one learn at a University?	43
3.1.2	Intrinsic and extrinsic Motivation	43
3.1.3	Learning Types?	44
3.1.4	Learning Strategies	45

3.1.5	Learning by Teaching	46
3.1.6	Didactic Principles.....	47
3.2	Didactic Reduction.....	49
3.2.1	Didactic Reduction at the University.....	50
3.2.2	Didactic Analysis.....	51
3.2.3	Subject Analysis.....	51
3.2.4	Reduction of Material	52
3.2.5	Foundation and Addendum	55
3.2.6	Elementarization of Content	55
3.3	Traditional Lesson Planning.....	57
3.3.1	Introduction	57
3.3.2	Elaboration.....	60
3.3.3	Consolidation.....	61
3.4	Tasks.....	63
3.4.1	Quality Criteria of Tasks	63
3.4.2	Task Level According to Bloom	64
3.4.3	Task Level Simplified	66
3.4.4	Openness of Tasks	66
3.4.5	Why should I use tasks?	67
3.4.6	Task Design	67
4	Methodology	71
4.1	Why Methodology	71
4.1.1	Teaching without Method	72
4.1.2	Variety of Methods	72
4.1.3	Ritualization.....	73
4.1.4	Control.....	73
4.2	Organizational and Social Forms.....	74
4.3	Group Work	74
4.3.1	Problems of Group Work.....	74
4.3.2	Advantages of Group Work.....	75
4.3.3	Types of Group Work.....	75
4.3.4	Group Formation	76
4.4	Small Collection of Methods	78
4.4.1	Teacher-Centered Methods	78
4.4.2	Micromethods	79
4.4.3	Group Methods	82
4.4.4	Large Group Methods	89
4.4.5	Methods for Digital Teaching	93

4.5	Student Participation	95
4.5.1	Presentations	95
4.5.2	The Expert Group	96
4.5.3	Formation of Expert Groups	97
5	Evaluation	101
5.1	Why Evaluate	102
5.1.1	Levels of Evaluation	103
5.1.2	Timing of the Evaluation	103
5.2	Specific Evaluations	104
5.2.1	Technical Aspects	104
5.2.2	Organizational Aspects	105
5.2.3	Legal Aspects	105
5.2.4	Sample Evaluations	105
5.3	Implementation of Evaluations	108
5.3.1	Criticism of Your Person	108
5.3.2	Filter Out Substantive Criticism	109
5.3.3	From Suggestions to Actions	110
6	Examinations	111
6.1	Grades	112
6.1.1	Grading Scale	112
6.1.2	Calculating with grades?	113
6.1.3	Absolute and relative grading	114
6.1.4	The Normal Distribution	117
6.1.5	No matter how you do it	118
6.2	Examinations	118
6.2.1	Quality Criteria	119
6.2.2	Distorting Factors	120
6.2.3	Designing and Correcting Written Exams	121
6.2.4	Conducting and Evaluating Oral Exams	124
6.2.5	Preparing Oral Exams	124
6.2.6	The Concrete Implementation	124
6.2.7	Assigning Grades	125
6.3	Conclusion	126
	References	127