

Subdivided Module Catalogue for the Subject

Didactics in ergonomics (Teaching at the German Hauptschule)

as Didaktikfach with the degree "Erste Staatsprüfung für das Lehramt für Sonderpädagogik"

> Examination regulations version: 2009 Responsible: Faculty of Human Sciences

JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record L6|831|-|-|H|2009



Abbreviations used

Course types: \mathbf{E} = field trip, \mathbf{K} = colloquium, \mathbf{O} = conversatorium, \mathbf{P} = placement/lab course, \mathbf{R} = project, \mathbf{S} = seminar, \mathbf{T} = tutorial, $\ddot{\mathbf{U}}$ = exercise, \mathbf{V} = lecture

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: **(L)ASPO** = general academic and examination regulations (for teaching-degree programmes), **FSB** = subject-specific provisions, **SFB** = list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

Conventions

Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Notes

Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should the module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

In accordance with

the general regulations governing the degree subject described in this module catalogue:

LASPO2009

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

11-Jan-2012 (2011-106)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

The subject is divided into

Abbreviation	Module title	ECTS credits	Method of grading	page
Compulsory Courses (20 EC	rS credits)	•		
cus on teaching methodolog	odules worth 20 ECTS credits in each subject selected as Didakt yy) is a prerequisite for admission to the Erste Staatsprüfung (Fir gruppe der Hauptschule (Didactics of a Group of Subjects of Hau	st State Ex	ámination) in t	ith a fo- he sub-
06-AL-Wirtschaft-092-m01	The Didactics of Business Studies education in the subject of	5	NUM	16
00-AL-WIRSChalt-092-1101	Arbeitslehre	5	NOM	10
06-AL-Beruf-092-m01	Fundamental principles of Arbeitswissenschaft and Careers	_	NUM	8
00-AL-Berui-092-11101	Advice Didactics	5	NUM	0
06-AL-BM-092-m01	The structures involved in Arbeitslehre Didactics	5	NUM	10
o (Al Toohnik ooo mod	The fundamental principles of technical education in the sub-		NILIAA	
06-AL-Technik-092-m01	ject Arbeit-Wirtschaft Technik [3]	5	NUM	14
Teaching degree students mu ject-specific electives) (Sectio To achieve the required numb Freier Bereich interdisciplin.	Il as subject-specific electives) st take modules worth a total of 15 ECTS credits in the area Freie on 9 LASPO (general academic and examination regulations for t per of ECTS credits, students may take any modules from the are ary: The interdisciplinary additional offer for a teaching degree of gen für den "Freien Bereich" im Rahmen des Studiums für ein Le	eaching-de as below. an be four	egree programr	nes)).
06-AL-Koop-Schule-FD-092- m01	Cooperation between schools and Arbeitslehre Didactics de- partments - the involvement of students in creating lesson plans (with a focus on pupils setting their own)	3	B/NB	12
o6-AL-ABu-Fö-GuM-092- mo1	Preparation for the post educational reality of working life, ai- med at pupils needing support with mental and motor deve- lopment	2	B/NB	4
06-AL-ABu-Fö-LuEm-092-	Preparation for the post educational reality of working life, ai- med at pupils needing support with learning and emotional development	2	B/NB	6

Preparation 1			-	Abbreviation
•	for the post educational re	•	aimed at pupils	o6-AL-ABu-Fö-GuM-092-mo1
	port with mental and mot	or development	1	
Module coor	dinator		Module offered by	
Subject Repr tics	esentative (Fachvertreter)	Arbeitslehre Didac-		
ECTS Meth	od of grading	Only after succ. con	npl. of module(s)	
2 (not)	successfully completed			
Duration	Module level	Other prerequisites		
1 semester	undergraduate	Admission prerequi	site to assessment:	regular attendance (minimum
		70%) of seminars.		
Contents				
promote fina on schools to tutions, and as the respec <i>men</i>), and ex	ncial literacy; systems to participate in working lif specialist services for the ctive legal framework; she	promote vocational p e; the work of the Ger integration of individ ltered workshops, dis f sheltered workshop	reparation and enab man Federal Employ uals with disabilitie sability-inclusive em os (Außenarbeitsplat	challenges of working life and ole graduates of special educati- yment Agency, educational insti- s (<i>Integrationsfachdienst</i>) as we ployers (<i>Integrationsunterneh-</i> tz); methods in <i>Arbeitslehre</i> for
	U		of that target group.	
	rning outcomes			rriculum components aimed at
paring pupils in working lif thods of teac mes for work tal developm	for gainful and non-gainf e in accordance with soci- hing <i>Arbeitslehre</i> with a f , job, and life-oriented tea ent or pupils with physica and possibilities of instru	ul employment, parti al legislation; studen ocus on pupils setting aching at special educ al and complex disabi	cipation in society, a ts will have gained a g their own learning cation schools for pu ilities; students will	red workshops with regard to pr and enabling pupils to participat an overview of ways to adapt me objectives, methods, and outco upils needing support with men- be able to reflect upon opportu- school and the post-educationa
Courses (typ	e, number of weekly conta	act hours, language —	- if other than Germa	an)
S (no informa	ation on SWS (weekly con	tact hours) and cours	e language available	
eter, monnu	tion on whether module c			e)
	on (approx. 20 minutes) v	an be chosen to earn	a bonus)	e) ation offered — if not every seme
a) presentati	on (approx. 20 minutes) v 5 hours)	an be chosen to earn	a bonus)	
a) presentati lio (approx. 1 Allocation of Number of pl with the sam	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo- ect semesters. Among applicants aiting list will be maintained an
a) presentati lio (approx. 1 Allocation of Number of pl with the sam	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al e number of subject seme ocated, if and when they b	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo- ect semesters. Among applicants aiting list will be maintained and
a) presentati lio (approx. 1 Allocation of Number of pl with the sam places re-allo	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al e number of subject seme ocated, if and when they b	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo- ect semesters. Among applicants aiting list will be maintained and
a) presentati lio (approx. 1 Allocation of Number of pl with the sam places re-allo	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al e number of subject seme ocated, if and when they b	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo- ect semesters. Among applicants aiting list will be maintained an
a) presentation lio (approx. 1 Allocation of Number of pl with the sam places re-allo Additional in	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al e number of subject seme ocated, if and when they b	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo ect semesters. Among applicants aiting list will be maintained an
a) presentation lio (approx. 1 Allocation of Number of pl with the sam places re-allo Additional in Workload	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al e number of subject seme ocated, if and when they b formation	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo ect semesters. Among applicants aiting list will be maintained an
a) presentation lio (approx. 1 Allocation of Number of pl with the sam places re-allo Additional in	on (approx. 20 minutes) v 5 hours) places aces: 25. Places will be al e number of subject seme ocated, if and when they b formation	an be chosen to earn vith 15 to 25 slides or located according to esters, places will be	a bonus) b) log (approx. 3 pa the number of subje allocated by lot. A w	e) ation offered — if not every seme ges) or c) documentation portfo ect semesters. Among applicants aiting list will be maintained an

Referred to in LPO I (examination regulations for teaching-degree programmes)

Module appears in

First state examination for the teaching degree Hauptschule Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittel-schule) (2013)

Module	e title				Abbreviation
•		or the post educational ort with learning and er	• •		06-AL-ABu-Fö-LuEm-092-m01
Module coordinator			•	Module offered by	/
Subject Representative (Fachvertreter) Arbeitslehre Didac-) Arbeitslehre Didac-		
tics					
ECTS		od of grading	Only after succ. con	npl. of module(s)	
2	<u> </u>	successfully completed			
Duratio		Module level	Other prerequisites		
1 seme	ster	undergraduate		site to assessment:	: regular attendance (minimum
<u> </u>			70%) of seminars.		
Conten			_		d Lebensorientierung (Careers Ad
suppor cationa vocatic <i>bildung</i> the sub	t during al skills onal sch gswerk) oject BL	g vocational training as ; the work of the Germa nools (<i>Sonderberufssch</i>) as well as the respectiv .O at special education	well as systems to hel n Federal Employment ule), and vocational tra ve legal framework; pr schools; methods in A	p graduates of spe Agency, education aining centres for p actical strategies fo	reparation, systems of advice and cial education schools develop vo al institutions, special education ersons with disabilities (<i>Berufs</i> - or implementing the curriculum for k and job-oriented teaching adap-
		e needs of that target g	roup.		
		ning outcomes			tructure, contents, and prescribed
on; stu cationa above them d or non- <i>lehre</i> w fe-orier vioural at bridg kets.	dents v al instit compar evelop gainful rith a fo nted tea disord ging the	will have gained an insig utions, special education ny level for persons with vocational skills and qu employment; students ocus on pupils setting th aching at special education ers; students will be abile gap between school an	the into the interaction on vocational schools, a disabilities with rega ualifications as well as will have gained an ov- eir own learning objec- tion schools for pupils le to reflect upon oppo- nd the post-education	of the German Fed and vocational and rd to preparing pup preparing them for verview of ways to a ctives, methods, an needing support w prtunities, risks, and al reality of the regu	ical examples of its implementati leral Employment Agency with edu d pre-vocational training centres oils for vocational training, helping r responsible living and for gainfu adapt methods of teaching <i>Arbeits</i> id outcomes for work, job, and li- vith learning or pupils with beha- d possibilities of instruction aimed ular and subsidised labour mar-
Course	s (type	, number of weekly cont	act hours, language –	- if other than Germ	ian)
		tion on SWS (weekly cor	-		•
		sessment (type, scope, l ion on whether module	0 0		ation offered — if not every seme-
•		n (approx. 20 minutes) hours)	with 15 to 25 slides or	b) log (approx. 3 pa	ages) or c) documentation portfo-
Allocat	ion of _l	olaces			
with th	e same	number of subject sem	esters, places will be	allocated by lot. A v	ect semesters. Among applicants waiting list will be maintained and r of receipt of applications.
Additio	onal inf	ormation			
Worklo	ad				

Teaching cycle

Referred to in LPO I (examination regulations for teaching-degree programmes)

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Module appears in

First state examination for the teaching degree Hauptschule Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittel-schule) (2013)

Module	title				Abbreviation	
Fundam	ental	principles of Arbeitsw	vissenschaft and Careers	Advice Didactics	06-AL-Beruf-092-m01	
Module	coord	inator		Module offered by		
Subject tics	Repre	sentative (Fachvertret	er) Arbeitslehre Didac-			
ECTS	Metho	od of grading	Only after succ. com	pl. of module(s)		
		rical grade		-		
Duratior	ı	Module level	Other prerequisites			
1 semes	ter	undergraduate		, additional prerequ	isites are listed in the section on	
			assessments.			
Content	s		I			
on; deve and obje	elopm ective:	ent of an occupationa s of job-oriented teacl	Il classification system; t		anges in the concept of occupati- al choice with regard to contents	
Intende	d lear	ning outcomes				
<i>beitswis</i> work; be tional ch to make vanced v Federal	sensc able noice, a goo vocati Emplo	haft and the contribut to reflect upon the fu- the vocation, and the d choice of career and onal training systems	tions of related discipline ndamental principles of labour market; have gai d preparing them for the	es to the formation of job-oriented teachin ned an insight into t world of work as we w of the support tha	ew of the sub-disciplines of <i>Ar</i> - of a comprehensive concept of ng; be able to interrelate voca- the systems of enabling pupils ell as vocational training and ad- at is available from the German	
cureer o	ptions	and choosing a suita			ipits in the process of exploring	
		and choosing a suita				

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- o6-AL-Beruf-1-092: S (no information on SWS (weekly contact hours) and course language available)
- o6-AL-Beruf-2-092: S (no information on SWS (weekly contact hours) and course language available)

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module can be chosen to earn a bonus)

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

Assessment in module component o6-AL-Beruf-1-092: Careers Advice Didactics

- 3 ECTS, Method of grading: numerical grade
- designing a seminar (approx. 60 minutes) with presentation (20 to 45 slides) and written examination (approx. 45 minutes). Designing a seminar includes providing subject-specific input, giving instructions for assignments, moderating/coordinating the participants' contributions, summarising these contributions as well as demonstrating/delivering/designing a class. Provided the number of participants is large enough, assessment can take the form of a written examination (approx. 90 minutes) instead of designing a seminar.
- Other prerequisites: Admission prerequisite to assessment: regular attendance (minimum 70%) of seminars.

Assessment in module component o6-AL-Beruf-2-092: Fundamental principles of Arbeitswissenschaft

- 2 ECTS, Method of grading: (not) successfully completed
- Other prerequisites: Admission prerequisite to assessment: regular attendance (minimum 70%) of seminars.

Allocation of places

Additional information

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Workload

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Teaching cycle

Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 38 (1) 1. Didaktik der Hauptschule Arbeitslehre

§ 38 (1) 1. Didaktik der Mittelschule Arbeitslehre

Module appears in

First state examination for the teaching degree Hauptschule Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittel-schule) (2013)

Module	e title				Abbreviation	
The structures involved in Arbeitslehre Didactics Module coordinator Module offered				06-AL-BM-092-m01		
Module	e coord	inator		Module offered by	- -	
Subject Representative (Fachvertreter) Arbeitslehre tics			Arbeitslehre Didac-			
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)		
5	nume	rical grade				
Duratio		Module level	Other prerequisites			
1 seme	ster	undergraduate	By way of exception assessments.	, additional prerequ	isites are listed in th	e section on
Conten	ts					
with sp Virtuell thods f b) Over	ecific o le Hoch or use rview of anthro	with structures, objective classroom situations. Stru schule Bayern (vhb) as o in the <i>Arbeitslehre</i> classr f curriculum designs for t pological, social, and ec	ucture of lecture on m If the winter semester room; fundamental p he subject of Arbeits	nethodology (might k r 2010/11): general t rinciples of tradition <i>lehre</i> ; arguments fro	be replaced by cours heoretical fundamen al methods; simulati m the area of educat	e offered by tals of me- ive methods. tion policy as
		ning outcomes				
classro teache betwee the are <i>re</i> class ject of	oom, an rs and v en a tea a of me sroom. Arbeits nent of f	ssroom, will have develo d will have become self- what is required of pupils cher's personality and su edia didactics and will be In addition, they will be a lehre and will be able to the subject as well as to pup.	reflexive in their actic s when using the resp uitable teaching meth able to evaluate pos able to produce argun see the contents and	ons. They will be able bective methods as w hods. Students will h sible ways to use es ments to justify the e design of curricula i	e to interrelate what well as to identify inte- ave developed comp sential media in the educational objective in the context of the	is required of errelations petencies in <i>Arbeitsleh-</i> es of the sub- historical de-
Course	s (type	, number of weekly conta	ict hours, language —	- if other than Germa	ın)	
compo • c	nent. 6-AL-B	omprises 2 module comp M-1-092: V (no information M-2-092: S (no information)	on on SWS (weekly co	ontact hours) and co	urse language availa	able)
		sessment (type, scope, la on on whether module c			tion offered — if not	every seme-
	iless st	n this module comprises ated otherwise, success ments.				
• 3 • w Assess of Arbe • 2 • 0	ECTS, written o ment in itslehro ECTS, Other pr ars.	n module component of Method of grading: nume examination (approx. 90 n module component of- e as a field of study Method of grading: (not) rerequisites: Admission p	erical grade minutes) AL-BM-2-092: The hi successfully comple	story, curriculum, ec	lucational aims, and	
Allocat		Diaces				
		Didactics in ergonomics (Tea- Hauptschule) (2009)		ited 26-Aug-2024 • exam. reg (Hauptschule-Didaktikfach) /		page 10 / 17

Additional information

Workload

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Teaching cycle

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Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 38 (1) 1. Didaktik der Hauptschule Arbeitslehre § 38 (1) 1. Didaktik der Mittelschule Arbeitslehre

Module appears in

First state examination for the teaching degree Hauptschule Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittel-schule) (2013)

	e title				Abbreviation
Cooper	ation b	etween schools and Ar	beitslehre Didactics d	epartments - the in-	o6-AL-Koop-Schule-FD-092-mo1
volvem	ent of	students in creating les	son plans (with a focu	is on pupils setting	
their ov	wn)				
Module	e coord	inator		Module offered by	*
Subject	t Repre	sentative (Fachvertrete	r) Arbeitslehre Didac-		
tics					
ECTS		od of grading	Only after succ. con	npl. of module(s)	
3	(not) 9	successfully completed			
Duratio	on	Module level	Other prerequisites		
1 seme	ster	undergraduate		isite to assessment:	regular attendance (minimum
			70%) of seminars.		
Conten	ts				
					and potentially interdisciplinary
lessons	s in the	classroom; the followi	ng contents will be sel	ected to suit the less	sons offered: working with media
					e them during classes; overview
•		•			with pupils; the practice of real-li-
					blems concerning the teaching of
					lected problems concerning way
		e ability of pupils atten	ding Hauptschule to ch	noose a suitable care	eer.
Intende	ed lear	ning outcomes			
					l implement a complex teaching
	(e. g. g				
					nal economy, organising place-
	in indu	stry or "contrast placem	nents" in the social sec	ctor, organising field	trips, etc.); students will have de
velope	in indu d in-de	stry or "contrast placem pth knowledge, in both	nents" in the social sec theory and practice, o	ctor, organising field of the methods select	trips, etc.); students will have de ed; students will be able to des-
velopeo cribe th	in indu d in-de ne poss	stry or "contrast placen pth knowledge, in both sibilities and limitations	nents" in the social sec theory and practice, o s of teaching methods	ctor, organising field of the methods select with a focus on pupi	trips, etc.); students will have de ed; students will be able to des- ls setting their own learning ob-
veloped cribe th jectives	in indu d in-de ne poss s, meth	stry or "contrast placen pth knowledge, in both sibilities and limitations ods, and outcomes; stu	nents" in the social sec theory and practice, o of teaching methods udents will have acqui	ctor, organising field of the methods select with a focus on pupi red experience jointl	trips, etc.); students will have de ed; students will be able to des-
veloped cribe th jectives with pu	in indu d in-de ne poss s, meth upils an	stry or "contrast placem pth knowledge, in both sibilities and limitations ods, and outcomes; stu id will be able to select	nents" in the social sec theory and practice, o of teaching methods udents will have acqui appropriate presentat	ctor, organising field of the methods select with a focus on pupi red experience jointl ion techniques.	trips, etc.); students will have de red; students will be able to des- ls setting their own learning ob- y presenting learning outcomes
veloped cribe th jectives with pu Course	in indu d in-de ne poss s, meth upils an s (type	stry or "contrast placem pth knowledge, in both sibilities and limitations ods, and outcomes; stu id will be able to select , number of weekly con	nents" in the social sec theory and practice, o of teaching methods udents will have acqui appropriate presentat tact hours, language –	ctor, organising field of the methods select with a focus on pupi red experience jointh ion techniques. – if other than Germa	trips, etc.); students will have de ed; students will be able to des- ls setting their own learning ob- y presenting learning outcomes
veloped cribe th jectives with pu Course S (no ir	in indu d in-de ne poss s, meth upils an s (type nformat	stry or "contrast placem pth knowledge, in both sibilities and limitations ods, and outcomes; stu nd will be able to select , number of weekly con tion on SWS (weekly co	nents" in the social sec theory and practice, o of teaching methods udents will have acquin appropriate presentat tact hours, language – ntact hours) and cours	ctor, organising field of the methods select with a focus on pupi red experience jointh ion techniques. – if other than Germa se language available	trips, etc.); students will have de red; students will be able to des- ls setting their own learning ob- y presenting learning outcomes nn)
veloped cribe th jectives with pu Course S (no ir Method	in indu d in-de ne poss s, meth upils an s (type nformat	stry or "contrast placem pth knowledge, in both sibilities and limitations ods, and outcomes; stu nd will be able to select , number of weekly con tion on SWS (weekly co	theory and practice, o theory and practice, o of teaching methods udents will have acqui appropriate presentat tact hours, language – ntact hours) and cours language — if other th	ctor, organising field of the methods select with a focus on pupi red experience jointh ion techniques. – if other than Germa se language available an German, examina	trips, etc.); students will have de ed; students will be able to des- ls setting their own learning ob- y presenting learning outcomes
veloped cribe th jectives with pu Course S (no ir Methoo ster, int a) writt	in indu d in-de ne poss s, meth upils an s (type nformati d of ass formati en elab	stry or "contrast placem pth knowledge, in both sibilities and limitations ods, and outcomes; stu ad will be able to select , number of weekly con tion on SWS (weekly co sessment (type, scope, ion on whether module poration (approx. 3 page	nents" in the social sec theory and practice, o of teaching methods udents will have acquin appropriate presentat tact hours, language – ntact hours) and cours language — if other th can be chosen to earn es or 10 slides) or b) de	ctor, organising field of the methods select with a focus on pupi red experience jointh ion techniques. - if other than Germa se language available an German, examina a bonus) esigning classes (4 to	trips, etc.); students will have de red; students will be able to des- ls setting their own learning ob- y presenting learning outcomes nn)
veloped cribe th jectives with pu Course S (no ir Methoo ster, in a) writt tation (in indu d in-de ne poss s, meth upils an s (type nformati formati en elat (approx	stry or "contrast placem pth knowledge, in both sibilities and limitations ods, and outcomes; stu ad will be able to select , number of weekly con tion on SWS (weekly co sessment (type, scope, ion on whether module poration (approx. 3 page a. 30 minutes) and docu	nents" in the social sec theory and practice, o of teaching methods udents will have acquin appropriate presentat tact hours, language – ntact hours) and cours language — if other th can be chosen to earn es or 10 slides) or b) de	ctor, organising field of the methods select with a focus on pupi red experience jointh ion techniques. - if other than Germa se language available an German, examina a bonus) esigning classes (4 to	trips, etc.); students will have de red; students will be able to des- ls setting their own learning ob- y presenting learning outcomes (nn) (e) (tion offered — if not every seme-
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First state examination for the teaching degree Hauptschule Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittel-schule) (2013)

Module title	9			Abbreviation
The fundam schaft Tech	ental principles of techni nik [3]	cal education in the su	ubject Arbeit-Wirt-	06-AL-Technik-092-m01
Module coo	rdinator		Module offered by	•
Subject Rep tics	resentative (Fachvertreter) Arbeitslehre Didac-		
ECTS Met	hod of grading	Only after succ. con	npl. of module(s)	
5 nun	nerical grade			
Duration	Module level	Other prerequisites		
1 semester	undergraduate	By way of exception assessments.	, additional prerequ	isites are listed in the section on
Contents				
technology; energy and technology:	structures involved in tec manufacturing engineerin	hnology (basic catego g; aspects of commun methods for the evalu	ries material, energy ication and informa	hatural-scientific foundations of y, and information); aspects of tion technology. b) Evaluation of (value engineering, life cycle); in-
Intended le	arning outcomes			
of technolog be able to d nufacturing liar with fun	gy assessment (examples) escribe the structures of s and energy engineering a); have developed kno selected technological s well as communicati hnical education in th	wledge of methods systems; have gain on and information	I knowledge and skills in the area for the evaluation of technology; ed an insight into aspects of ma- technology; have become fami- e to apply selected methods for
Courses (ty	pe, number of weekly cont	act hours, language –	- if other than Germa	an)
component • o6-AL	-Technik-1-092: Ü (no info	rmation on SWS (wee	kly contact hours) ar	sted separately for each module nd course language available) nd course language available)
	ssessment (type, scope, ation on whether module			ation offered — if not every seme-
	stated otherwise, success			e components as specified be- successful completion of all indi-
logy (VHB)[/ • 2 ECT • exerc unit); respo Assessmen ject of Arbe • 3 ECT • a) des 12 pa ject-s	5, Method of grading: (not ses as specified by Virtu- documentation of solution nsible for grading t in module component of tslehre 5, Method of grading: num signing a seminar (approx. ges) or c) documentation pecific input, giving instru	c) successfully comple elle Hochschule Baye ons to be printed out a 5-AL-Technik-2-092: P nerical grade 60 minutes) with pres portfolio (25 to 30 ho uctions for assignment	ted rn (vhb) (usually ap and submitted to led ractical methods for sentation (20 to 45 sl ours) Designing a se ts, moderating/coor	ciples and evaluation of techno- prox. 2 exercises per teaching cturer in Würzburg who will be technical education in the sub- lides) or b) term paper (approx. minar includes providing sub- dinating the participants' con- livering/designing a class.

 Other prerequisites: Admission prerequisite to assessment: regular attendance (minimum 70%) of seminars.

Allocation of places

Additional information

Additional information will be listed separately for each module component.

- o6-AL-Technik-1-092: Additional information on module duration: 1 to 2 semesters. Exercise comprises participation in an online seminar offered by Virtuelle Hochschule Bayern (vhb) (approx. 14 teaching units).
- 06-AL-Technik-2-092: Additional information on module duration: 1 to 2 semesters.

Workload

Teaching cycle

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Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 38 (1) 1. Didaktik der Hauptschule Arbeitslehre

§ 38 (1) 1. Didaktik der Mittelschule Arbeitslehre

Module appears in

First state examination for the teaching degree Hauptschule Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Didactics in ergonomics (Teaching at the German Hauptschule) (2009)

First state examination for the teaching degree Sonderpädagogik Ergonomics (Teaching at the German Mittelschule) (2013)

Module					Abbreviation
The Dio	dactics	of Business Studies edu	cation in the subject	of Arbeitslehre	06-AL-Wirtschaft-092-m01
Module coordinator				Module offered by	
Subjec tics	t Repre	sentative (Fachvertreter)	Arbeitslehre Didac-		
ECTS	Metho	od of grading	Only after succ. con	pl. of module(s)	
5		rical grade			
Duratio	on	Module level	Other prerequisites		
1 semester undergraduate E			By way of exception assessments.	, additional prerequ	isites are listed in the section on
Conten	Its				
educat gemen practic	ion; rel t. b) Blo al appl	evant fundamental princ ock-taught seminar: creat	iples of economics; r ting products for a pa he area of the core fu	elevant fundamenta rticular market usin nctions of business	ial concepts for business studies l principles of business mana- g different production methods; ; project as an opportunity to de-
Intend	ed lear	ning outcomes			
will be velope basic e to deliv	able to d a sou experier ver clas	apply fundamental elem nd knowledge of the emp nce with practical assignr	ents of this knowled oloyment of methods nents related to the o	ge in the context of a for teaching econor core functions of bus	teaching <i>Arbeitslehre</i> ; students a project; students will have de- nics; students will have acquirec siness and will thus be prepared nethods, and outcomes in accor-
Course	s (type	, number of weekly conta	ict hours, language –	- if other than Germa	an)
compo • c	nent. 06-AL-W	/irtschaft-1-092: S (no info	ormation on SWS (we	ekly contact hours) a	isted separately for each module and course language available) and course language available)
		sessment (type, scope, la ion on whether module ca			ation offered — if not every seme-
low. Ur		ated otherwise, successf			e components as specified be- successful completion of all indi
teachir	ng Arbe	n module component o6- itslehre Method of grading: nume		The fundamentals o	of economics for the purpose of
	Other pr nars.	rerequisites: Admission p	prerequisite to assess	ment: regular attend	dance (minimum 70%) of semi-
Assess rent pro 3 • p	sment in oductio ECTS, oractica oractica	n methods Method of grading: (not) l examination (25 to 30	successfully complet hours total) and writ	ted ten elaboration (app	for a particular market using diffe prox. 10 slides per candidate); uation of the production of pro-
Allocat					
∆dditic	nal inf	ormation			
			novotolu for soch		
		ormation will be listed se	parately for each mo	ted as Aug apak • examination	

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raditional monation will be listed separately for each module componenti						
LA Sonderpädagogik Didactics in ergonomics (Tea-	JMU Würzburg • generated 26-Aug-2024 • exam. reg. data record Lehr-	page 16 / 17				
ching at the German Hauptschule) (2009)	amt Sonderpädagogik (Hauptschule-Didaktikfach) Arbeitslehre - 2009					

UNIVERSITÄT WÜRZBURG

Subdivided Module Catalogue for the Subject Didactics in ergonomics (Teaching at the German Hauptschule) LA Sonderpädagogik

- 06-AL-Wirtschaft-1-092: --
- o6-AL-Wirtschaft-2-092: Additional information on module duration: usually offered in the form of a block course.

Workload

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Teaching cycle

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Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 38 (1) 1. Didaktik der Hauptschule Arbeitslehre

§ 38 (1) 1. Didaktik der Mittelschule Arbeitslehre

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