

Module Catalogue

for the Subject

with the degree "Zertifikatsprogramm als weiterbildendes

Studium"

(60 ECTS credits)

Examination regulations version: 2025 Responsible: University of Würzburg



Contents

The subject is divided into	3
Content and Objectives of the Programme	4
Abbreviations used, Conventions, Notes, In accordance with	5
Compulsory Courses	6
Thinking without a net and a double bottom: paradigms and methods of science - "Mind, Culture, Media" Thinking without a net and a double bottom: paradigms and methods of science - "Nature, Life, Technolo-	7
gy"	8
Thinking without a net and a double bottom: paradigms and methods of science - "Society, Business,	
Law"	9
Building bridges: Interdisciplinary discussion of core topics	10
Cosmos University - Study and life after Synopsis	11
Interdisciplinary project	12
Meta-skills and personal development A	13
Meta-skills and personal development B	14
Knowledge creates society: My transfer project	15
Compulsory Electives	16
Work shadowing in selected undergraduate programmes - "Mind, Culture, Media"	17
Work shadowing in selected undergraduate degree programmes - "Nature, Life, Technology"	18
Work shadowing in selected undergraduate programmes - "Society, Business Law"	10



The subject is divided into

section / sub-section	ECTS credits	starting page
Compulsory Courses	50	6
Compulsory Electives	10	16



Content and Objectives of the Programme

The certificate program Synpsis is offered under the responsibility of the president of JMU as further education study program according to article 78 paragraph 1, sentence 2, no. 2, letter b) BayHIG.

The aim of the certificate program is to provide insights into different scientific cultures and the fundamentals of interdisciplinary scientific work before choosing an undergraduate degree program. This prepares students for subsequent specialized studies while also enriching them with cross-sectional or meta-competence. Furthermore, the connections between an interdisciplinary understanding of science and social issues are explored and tested in theory and practice.

Based on the study programme a certificate for the certificate programme Synopsis wll be issued after all required module achievements have been completed in accordance with this FSB.



Abbreviations used

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

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:

ZASP02025

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

12-Mar-2025 (2025-20)

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.



Compulsory Courses

(50 ECTS credits)



Module title					Abbreviation
	_	out a net and a double bond, Culture, Media"	d methods of	00-SYN-DON-GKM-252-m01	
Module	coord	inator		Module offered by	
				University of Würzb	urg
ECTS	Metho	od of grading	Only after succ. com	ıpl. of module(s)	
5	(not)	successfully completed			
Duratio	n	Module level	Other prerequisites		
1 seme	ster				
Conten	ts				
Intende	ed lear	ning outcomes			
Course	S (type, r	number of weekly contact hours, l	anguage — if other than Ger	man)	
S (2)					
		sessment (type, scope, langua le for bonus)	ge — if other than German, e	examination offered — if no	t every semester, information on whether
portfoli	o (2-4	pages)			
Allocat	ion of p	olaces	,		
Additio	nal inf	ormation			
Additio	nal info	ormation on module dura	tion: The seminar ist	usually taught as bl	ock event.
Worklo	ad				
150 h					
Teaching cycle					
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module	e appea	rs in			
(2025)					



Module title					Abbreviation	
	_	out a net and a double b ure, Life, Technology"	ottom: paradigms an	d methods of	00-SYN-DON-NLT-252-m01	
Module coordinator Module offered by						
				University of Würzb	urg	
ECTS	Metho	od of grading	Only after succ. com	npl. of module(s)		
5	(not)	successfully completed				
Duratio	on	Module level	Other prerequisites			
1 seme	ster					
Conten	ts					
Intende	ed lear	ning outcomes				
Course	S (type, r	number of weekly contact hours,	anguage — if other than Ger	rman)		
S (2)			-			
		sessment (type, scope, langua lle for bonus)	ge — if other than German, e	examination offered — if no	et every semester, information on whether	
portfoli	io (2-4	pages)				
Allocat	ion of p	olaces				
Additio	nal inf	ormation				
Additio	nal inf	ormation on module dura	tion: The seminar ist	usually taught as bl	ock event.	
Worklo	ad					
150 h						
Teachi	Teaching cycle					
Referred to in LPO I (examination regulations for teaching-degree programmes)						
Module	Module appears in					
(2025)						



Module title Abbreviation					Abbreviation	
	-	out a net and a double be	ottom: paradigms an	d methods of	oo-SYN-DON-GWR-252-mo1	
Module coordinator Module offered by						
				University of Würzb	ourg	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)		
5	(not)	successfully completed				
Duratio	n	Module level	Other prerequisites			
1 seme	ster					
Conten	ts					
	-					
Intende	ed lear	ning outcomes				
Course	S (type, r	number of weekly contact hours, l	anguage — if other than Ger	rman)		
S (2)						
		sessment (type, scope, langua le for bonus)	ge — if other than German, o	examination offered — if no	ot every semester, information on whether	
portfoli	io (2-4	pages)				
Allocat	ion of p	olaces				
Additio	nal inf	ormation				
Additio	nal inf	ormation on module dura	tion: The seminar ist	usually taught as bl	ock event.	
Worklo	ad					
150 h						
Teaching cycle						
Referred to in LPO I (examination regulations for teaching-degree programmes)						
						
Module	Module appears in					
(2025)	(2025)					



Modul	e title			Abbreviation	
Buildi	ng brid	ges: Interdisciplinary dis	S	00-SYN-ZID-252-m01	
Module coordinator				Module offered by	
				University of Würzh	ourg
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Durati	on	Module level	Other prerequisites	,	
1 seme	ester				
Conte	nts				
Intend	ed lea	rning outcomes			
Course	es (type,	number of weekly contact hours,	language — if other than Ge	rman)	
S (2) +	E (1)				
		sessment (type, scope, languable for bonus)	age — if other than German,	examination offered — if n	ot every semester, information on whether
		nation of one candidate e 2-4 pages)	each (approx. 20 mini	utes) or	
Alloca	tion of	places			
Additio	onal in	formation			
		formation on module dura necessary, during the lect		t usually taught as b	lock event.
Workle	oad				
150 h					
Teaching cycle					
Referr	ed to ir	LPO I (examination regulation	is for teaching-degree progra	ammes)	
Modul	e appe	ars in			
(2025)					



Module title				Abbreviation		
Cosmo	s Unive	ersity - Study and life afte		00-SYN-KU-252-m01		
Module	coord	inator		Module offered by		
	,			University of Würzb	ourg	
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)		
5	(not) s	successfully completed				
Duratio	n	Module level	Other prerequisites			
1 seme	ster					
Conten	ts					
			,			
Intende	ed learı	ning outcomes				
Course	S (type, n	number of weekly contact hours, I	anguage — if other than Ger	man)		
S (2) +	T (1)					
		sessment (type, scope, langua le for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
portfoli	io (2-4	pages)				
Allocat	ion of p	olaces				
Additio	nal inf	ormation	•			
Worklo	ad					
150 h	150 h					
Teaching cycle						
Referred to in LPO I (examination regulations for teaching-degree programmes)						
Module	Module appears in					
(2025)	(2025)					



Module	Module title				Abbreviation	
Interdi	Interdisciplinary project				00-SYN-IP-252-m01	
Module	coord	inator		Module offered by	l	
				University of Würzb	ourg	
ECTS	Meth	od of grading	Only after succ. con	npl. of module(s)		
10	(not)	successfully completed				
Duratio	n	Module level	Other prerequisites			
1 seme	ster					
Conten	ts					
Intende	ed lear	ning outcomes				
			,			
Course	S (type, r	number of weekly contact hours,	anguage — if other than Ger	rman)		
R (3)	,					
		sessment (type, scope, langua ble for bonus)	ge — if other than German,	examination offered — if no	ot every semester, information on whether	
project hours t		ticular planning, implem	entation and present	ation of an interdisc	iplinary conference, approx. 45	
Allocat	ion of	places				
Additio	nal inf	ormation				
Additio	nal inf	ormation on module dura	ation: The project is u	sually taught in who	le or in part as block event.	
Worklo	ad					
300 h						
Teaching cycle						
						
Referred to in LPO I (examination regulations for teaching-degree programmes)						
Module	Module appears in					
(2025)	(2025)					



Module	title	,	Abbreviation			
Meta-s	Meta-skills and personal development A				38-MUP-A-252-m01	
Module coordinator				Module offered by		
				University of Würzb	urg	
ECTS	Meth	od of grading	Only after succ. com	pl. of module(s)		
5	(not)	successfully completed				
Duratio	n	Module level	Other prerequisites			
1 seme	ster					
Conten	ts		,			
Intende	ed lear	ning outcomes				
Course	S (type, i	number of weekly contact hours, l	anguage — if other than Ger	man)		
Ü (2)						
		sessment (type, scope, langua ole for bonus)	ge — if other than German, e	examination offered — if no	t every semester, information on whether	
portfoli	o (app	rox. 5 pages)				
Allocat	ion of	places				
Additio	nal inf	ormation				
		ormation on module dura necessary, during the lect		usually taught as blo	ock event.	
Worklo	ad					
150 h	150 h					
Teaching cycle						
Referre	Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module	appea	ars in				
(2025)	(2025)					



Module	title	,	Abbreviation			
Meta-s	Meta-skills and personal development B				38-MUP-B-252-m01	
Module coordinator				Module offered by		
				University of Würzb	urg	
ECTS	Meth	od of grading	Only after succ. com	pl. of module(s)		
5	(not)	successfully completed				
Duratio	n	Module level	Other prerequisites			
1 seme	ster					
Conten	ts					
Intende	ed lear	ning outcomes				
Course	S (type, i	number of weekly contact hours, l	anguage — if other than Ger	man)		
Ü (2)						
		sessment (type, scope, langua ole for bonus)	ge — if other than German, e	examination offered — if no	ot every semester, information on whether	
portfoli	o (app	rox. 5 pages)				
Allocat	ion of	places				
Additio	nal inf	ormation				
		ormation on module dura necessary, during the lect		usually taught as blo	ock event.	
Worklo	ad		,			
150 h						
Teaching cycle						
Referre	Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module	appea	ars in				
(2025)	(2025)					



Module	Module title				Abbreviation
Knowledge creates society: My transfer project					00-SYN-TRAP-252-m01
Module coordinator				Module offered by	•
				University of Würzl	ourg
ECTS	Metho	od of grading	Only after succ. con	npl. of module(s)	
5	(not)	successfully completed			
Duratio	n	Module level	Other prerequisites		
1-2 sen	nester				
Conten	ts				
	_		-		
Intend	ed lear	ning outcomes			
Course	S (type, r	number of weekly contact hours,	language — if other than Ge	rman)	
S (1) +	P (o)				
		sessment (type, scope, langua ole for bonus)	${\sf rge}-{\sf if}$ other than German,	examination offered — if n	ot every semester, information on whether
talk (ap	prox. 1	15 minutes)			
Allocat	ion of p	places			
Additio	nal inf	ormation			
Additional information on module duration: The seminar is usually taught as block event. Duration of Internship: at least 4 weeks. Before the placement, approval must be obtained from the person responsible for the module. Approval is granted if the internship position meets the general suitability to enable the students to acquire skills.					
Worklo	ad				
150 h					
Teaching cycle					
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module	e appea	ars in			



Compulsory Electives

(10 ECTS credits)



Module title	Abbreviation				
Work shadowing in selected undergra dia''	iduate programmes - "M	ind, Culture, Me-	oo-SYN-HOS-GKM-252-mo1		
Module coordinator	odule offered by				
	Ur	niversity of Würzb	urg		
ECTS Method of grading	Only after succ. compl.	. of module(s)			
(not) successfully completed					
Duration Module level	Other prerequisites				
ı semester					
Contents					
Intended learning outcomes					
Courses (type, number of weekly contact hours,	language — if other than Germar	n)			
No courses assigned to module Type and length of the course as spec Method of assessment (type, scope, langu module is creditable for bonus)		·			
talk (approx. 15 minutes)					
Allocation of places					
Additional information	,				
Attending courses in selected undergrobtained from the person responsible tion from the respective undergraduat	for the module. If necess				
Workload					
150 h					
Teaching cycle					
Referred to in LPO I (examination regulations for teaching-degree programmes)					
Module appears in					



Module	title		Abbreviation						
Work shadowing in selected undergraduate degree programmes - "Nature, Life, Technology"									
Module	coord	inator		Module offered by					
	·			University of Würzburg					
ECTS	Metho	od of grading	Only after succ. com	ompl. of module(s)					
5	(not)	successfully completed							
Duration		Module level	Other prerequisites						
1 semester									
Contents									
Intended learning outcomes									
Courses (type, number of weekly contact hours, language — if other than German)									
No courses assigned to module Type and length of the course as specified by the regulations of the respective undergraduate degree program.									
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)									
talk (ap	prox. 1	5 minutes)							
Allocat	ion of p	olaces							
Additio	nal inf	ormation							
Attending courses in selected undergraduate degree programs. Before attending the course, approval must be obtained from the person responsible for the module. If necessary, additional completion of a module examination from the respective undergraduate degree program.									
Workload									
150 h									
Teaching cycle									
Referred to in LPO I (examination regulations for teaching-degree programmes)									
Module	appea	ers in							



Module	e title	1	Abbreviation						
Work s	hadow	ing in selected undergra	oo-SYN-HOS-GWR-252-mo1						
Law"									
Module	e coord	inator		Module offered by					
				University of Würzburg					
ECTS	Metho	od of grading	Only after succ. com	nly after succ. compl. of module(s)					
5	(not)	successfully completed	-						
Duration		Module level	Other prerequisites						
1 semester									
Contents									
Intended learning outcomes									
Courses (type, number of weekly contact hours, language — if other than German)									
No courses assigned to module									
Type and length of the course as specified by the regulations of the respective undergraduate degree program.									
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)									
talk (approx. 15 minutes)									
Allocation of places									
Additio	nal inf	ormation							
Attending courses in selected undergraduate degree programs. Before attending the course, approval must be obtained from the person responsible for the module. If necessary, additional completion of a module examination from the respective undergraduate degree program.									
Workload									
150 h									
Teaching cycle									
Referred to in LPO I (examination regulations for teaching-degree programmes)									
Module	e appea	nrs in							