Directory of Modules

zu der Prüfungs- und Studienordnung für den konsekutiven Master-Studiengang "Digital Humanities" (Amtliche Mitteilungen I Nr. X/2021 S. X)

This is a translation of the directory of modules as promulgated in Official Bulletin II No.17, p. 12858, dated September 17, 2021. Only those regulations published by the Georg-August-Universität Göttingen in its Official Bulletins are legally binding. Any claims to rights or titles resulting from the English translation of these regulations are expressly excluded.

Modules

B.DH.01a: Einführung in die digitale Text- und Sprachanalyse	12
B.DH.02a: Einführung in die Digitale Bild- und Objektwissenschaft	13
B.DH.03a: Grundlagen Programmierung	14
B.DH.04a: Grundlagen Informatik und Statistik	15
B.DH.05a: Werkzeuge der Digital Humanities	16
B.DH.51: Programmierung und Umsetzung	17
B.DH.52: eHeritage	18
B.DH.53: Digitales Publizieren	20
B.DH.54: Digitallabor	
B.DH.55: Digitale Vermittlung geisteswissenschaftlicher Inhalte	22
B.DH.56: Digitalisierung und Gesellschaft	
B.EP.202: Anglophone Literature and Culture II	24
B.EP.41: Vertiefungsmodul: Literatur- und Kulturwissenschaft im nordamerikanischen Raum III	25
B.EP.T21: Aufbaumodul 1 - Top Up Nordamerikastudien	27
B.EP.T3Ang: Aufbaumodul 1 - Top Up Anglistische Literatur- und Kulturwissenschaft	29
B.Inf.1235: Text Mining	30
M.DH.01: Weiterführende Themen der Digital Humanities	31
M.DH.02: Digitale Kultur und Gesellschaft	32
M.DH.02a: Digitale Kultur und Gesellschaft	33
M.DH.10: Theorien und Forschungsfragen der Digitalen Sprachanalyse	34
M.DH.11: Theorien und Forschungsfragen der Digitalen Textanalyse	35
M.DH.12: Theorien und Forschungsfragen der Digitalen Literaturanalyse	36
M.DH.13: Theorien und Forschungsfragen der Digitalen Bildanalyse	37
M.DH.14: Theorien und Forschungsfragen der Digitalen Objektanalyse / Materialtät	38
M.DH.15: Theorien und Forschungsfragen der Digitalen Raumanalyse	39
M.DH.16: Digitale Analyse historischer Kontexte	40
M.DH.20a: Forschungsprojekt zur Digitalen Sprachanalyse	41
M.DH.20b: Projekt zur Digitalen Sprachanalyse	42
M.DH.21a: Forschungsprojekt zur Digitalen Textanalyse	43

	M.DH.21b: Projekt zur Digitalen Textanalyse	44
	M.DH.22a: Forschungsprojekt zur Digitalen Literaturanalyse	45
	M.DH.22b: Projekt zur Digitalen Literaturanalyse	46
	M.DH.23a: Forschungsprojekt zur Digitalen Bildanalyse	47
	M.DH.23b: Projekt zur Digitalen Bildanalyse	48
	M.DH.24a: Forschungsprojekt zur Digitalen Objektanalyse	49
	M.DH.24b: Projekt zur Digitalen Objektanalyse	50
	M.DH.25a: Forschungsprojekt zur Digitalen Raumanalyse	51
	M.DH.25b: Projekt zur Digitalen Raumanalyse	52
	M.DH.30: International Summer School	53
	M.DH.40: Programmierung in den Textwissenschaften	54
	M.DH.41: Programmierung in den Bildwissenschaften	55
	M.EP.02b: Mediävistik - Basismodul	56
	M.EP.05b: Mediävistik - Aufbaumodul	
	M.Inf.1141: Semistrukturierte Daten und XML	
	M.Inf.1142: Semantic Web	60
	M.Inf.1151: Vertiefung Softwaretechnik: Data Science und Big Data Analytics	61
	M.Inf.1161: Bildanalyse und Bildverstehen	62
	M.Inf.1802: Praktikum XML	63
	SK.DH.01: Einführung in die Digital Humanities	64
	SK.DH.02: Daten Lesen Lernen	65
	SK.DH.03: Werkzeuge der Digital Humanities	66
	SK.DH.04: Digitale Editionen und Annotationen	67
	SK.DH.05: Digitale Textanalyse	68
	SK.DH.06: Digitale Erfassung und Klassifikation von Bildern und Objekten	69
	SK.DH.06a: Digitale Erfassung und Klassifikation von Objekten	70
	SK.DH.07: Virtuelle Räume und Museen	71
	SK.DH.08: Karten, GIS und digitale Raumerfassung	72
•	SK.DH.09: Bild- und Textdaten im Vergleich	73
	SK.DH.10: Quantifizierende Methoden in den Geisteswissenschaften	74
	SK.DH.11: Datenvisualisierung	75

SK.DH.12: Einrichtung von Datenbanken	
SK.DH.12a: Einrichtung von Datenbanken77	
SK.DH.13: Collection-Management-Systeme78	
SK.DH.14: Archäologische Informationssysteme79	
SK.DH.15: Praxismodul Text und Sprache80	\bigcirc
SK.DH.16: Praxismodul Bild und Objekt	
SK.DH.17: eHeritage	
SK.DH.18: Digitales Publizieren	
SK.DH.19: Digitale Analyse von Bildern und Objekten	
SK.DH.20: Digitale Archäologie und Altertumskunde	
SK.DH.21: E-Learning	

Index by areas of study

I. Consecutive Master's degree programme "Digital Humanities"

A total of 120 C must be collected.

1. Subject-specific Degree Programme for a total of 78 C

a. Compulsory Modules

The following compulsory modules worth a total of 12 C have to be completed successfully:

M.DH.01: Advanced Topics in Digital Humanities (6 C, 4 SWS)	31
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M.DH.02: Digital Culture and Society (6 C, 4 SWS)...... 32

b. Elective Compulsory Modules

Elective compulsory modules worth a total of at least 66 C have to be completed successfully according to the following regulations.

aa. Elective Compulsory Modules I

Modules worth a total of at least 45 C have to be completed successfully, including one theory module (M.DH.10-15) and one research project (M.DH.20a-25a).

M.DH.10: Theories and Research Questions in Digital Language Analysis (9 C, 4 SWS)34
M.DH.11: Theories and Research Questions in Digital Text Analysis (9 C, 4 SWS)35
M.DH.12: Theories and Research Questions in Digital Literature Analysis (9 C, 4 SWS)
M.DH.13: Theories and Research Questions in Digital Image Analysis (9 C, 4 SWS)37
M.DH.14: Theories and Research Questions in Digital Object Analysis / Materiality (9 C, 4 SWS)
M.DH.15: Theories and Research Questions in Digital Spatial Analysis (9 C, 4 SWS)
M.DH.16: Digital Analysis of Historical Contexts (9 C, 4 SWS)40
M.DH.20a: Research Project Digital Language Analysis (12 C, 2 SWS) 41
M.DH.21a: Research Project Digital Text Analysis (12 C, 2 SWS)
M.DH.22a: Research Project Digital Literature Analysis (12 C, 2 SWS)45
M.DH.23a: Research Project Digital Image Analysis (12 C, 2 SWS)
M.DH.24a: Research Project Digital Artefact Analysis (12 C, 2 SWS)49
M.DH.25a: Research Project Digital Spatial Analysis (12 C, 2 SWS)51
M.DH.30: International Summer School (6 C, 4 SWS)53



bb. Elective Compulsory Modules II – Applied Informatics

Two of the following modules worth a minimum of 11 C have to be completed successfully from the field of Applied Informatics:

M.DH.40: Computer Programming in Text Science (6 C, 4 SWS)	. 54
M.DH.41: Computer Programming in Image Science (6 C, 4 SWS)	55
M.Inf.1141: Semistructured Data and XML (6 C, 4 SWS)	.59
M.Inf.1142: Semantic Web (6 C, 4 SWS)	.60
B.Inf.1235: Text Mining (5 C, 3 SWS)	. 30

cc. Elective Compulsory Modules III – Applied Studies

Two of the following modules worth a minimum of 10 C have to be completed, from any other field within the humanities.

Instead of the modules listed below, other modules (alternative modules) can be chosen according to the following regulations and procedures. Requirements for consideration of an alternate module are:

i. Written application submitted to the Dean of Studies of the Faculty of Humanities before attending the course;

ii. Approval of the Dean of Studies of the faculty or teaching unit offering the course.

The decision on approval of the application is made by the Dean of Studies of the Faculty of Humanities. The Dean will obtain a statement from the teachers of the programme the student is enrolled in as to the purposefulness and usefulness of the alternative module before a decision is made. The application can be rejected for any reason and there is no legal claim by the student. Already completed modules cannot be considered as alternative modules.

M.EP.02b: Medieval English Studies (6 C, 4 SWS)	56
M.EP.05b: Encountering the Medieval Text (6 C, 2 SWS)	58
B.EP.202: Anglophone Literature and Culture II (6 C, 2 SWS)	24
B.EP.41: North American Literature and Culture III (6 C, 4 SWS)	25
B.EP.T21: Additional Module: American Literature and Culture (4 C, 2 SWS)	27
B.EP.T3Ang: Additional Module: Anglophone Literature and Culture (4 C, 2 SWS)	29

c. Area of Professionalisation

Modules which are part of the approved selection of key competences have to be completed successfully worth a total of 12 C. Special reference is made to the range of courses offered in the area of key competencies (see II, No. 1 below).

d. Master's Thesis

Students can earn 30 C by successfully completing their master's thesis.

2. Subject-specific Degree Programme for a total of 42 C

a. Compulsory Modules

The following two modules worth 10 C have to be completed successfully:

b. Elective Compulsory Modules

Elective compulsory modules worth a total of at least 32 C have to be completed successfully according to the following regulations.

aa. Elective Compulsory Modules I

Modules worth a total of at least 27 C have to be completed successfully, including one theory module (M.DH.10-15) and one research project (M.DH.20b-25b).

M.DH.10: Theories and Research Questions in Digital Language Analysis (9 C, 4 SWS)	34
M.DH.11: Theories and Research Questions in Digital Text Analysis (9 C, 4 SWS)	35
M.DH.12: Theories and Research Questions in Digital Literature Analysis (9 C, 4 SWS)	36
M.DH.13: Theories and Research Questions in Digital Image Analysis (9 C, 4 SWS)	37
M.DH.14: Theories and Research Questions in Digital Object Analysis / Materiality (9 C, 4 SWS)	. 38
M.DH.15: Theories and Research Questions in Digital Spatial Analysis (9 C, 4 SWS)	39
M.DH.16: Digital Analysis of Historical Contexts (9 C, 4 SWS)	.40
M.DH.20b: Project Digital Language Analysis (9 C, 2 SWS)	42
M.DH.21b: Project Digital Text Analysis (9 C, 2 SWS)	44
M.DH.22b: Project Digital Literature Analysis (9 C, 2 SWS)	46
M.DH.23b: Project Digital Image Analysis (9 C, 2 SWS)	48
M.DH.24b: Project Digital Artefact Analysis (9 C, 2 SWS)	.50
M.DH.25b: Project Digital Spatial Analysis (9 C, 2 SWS)	52

bb. Elective Compulsory Modules II – Applied Informatics

One of the following modules worth a minimum of 5 C needs to be completed from the field of Applied Informatics:

M.DH.40: Computer Programming in Text Science (6 C, 4 SWS)	54
M.DH.41: Computer Programming in Image Science (6 C, 4 SWS)	55
M.Inf.1141: Semistructured Data and XML (6 C, 4 SWS)	.59
M.Inf.1142: Semantic Web (6 C, 4 SWS)	.60



c. Subject-external Module Package

Students must successfully complete an approved subject-external module package worth a total of 36 C or two approved subject-external module packages worth a total of 18 C each.

d. Area of Professionalisation

Modules which are part of the approved selection of key competences have to be completed successfully worth a total of 12 C. Special reference is made to the range of courses offered in the area of key competencies (see II, No. 1 below).

e. Master's Thesis

Students can earn 30 C by successfully completing their master's thesis.

II. Elective Modules in the field of "Digital Humanities"

1. Elective Modules for students in the Master's degree programme "Digital Humanities"

The following modules can be completed by students in the Master's degree programme "Digital Humanities" as part of their key competence modules.

3.DH.51: Programming and Digital Modelling (9 C, 3 SWS)	17
3.DH.52: eHeritage (9 C, 3 SWS)	18
3.DH.53: Digital Publishing (3 C, 2 SWS)	20
3.DH.54: Digital Lab (3 C, 2 SWS)	21
3.DH.55: Presenting and Representing Digital Content (6 C, 3 SWS)	22
B.DH.56: Digitisation and Society (3 C, 2 SWS)	23

2. Elective Modules for students in other programmes

The following modules can be completed by students of other programmes as part of their key competence modules.

B.DH.01a: Introduction to Computational Text and Language Analysis (6 C, 4 SWS)	.12
B.DH.02a: Introduction to Digital Image and Artefact Science (6 C, 4 SWS)	.13
B.DH.03a: Introduction to Computer Programming (6 C, 4 SWS)	.14
B.DH.04a: Foundations of Computer Science and Statistics (6 C, 4 SWS)	. 15
B.DH.05a: Digital Humanities Tools (6 C, 4 SWS)	.16
SK.DH.01: Introduction to Digital Humanities (6 C, 4 SWS)	64
SK.DH.02: Foundations of Data Science (6 C, 4 SWS)	. 65
SK.DH.03: Digital Humanities Tools (6 C, 4 SWS)	66

SK.DH.04: Digital Editions and Annotations (6 C, 4 SWS)	67
SK.DH.05: Digital Text Analysis (6 C, 4 SWS)	68
SK.DH.06: Digitising Pictures and Artefacts (6 C, 4 SWS)	69
SK.DH.06a: Digital acquisition and classification of artefacts (3 C, 2 SWS)	70
SK.DH.07: Virtual Spaces and Museums (6 C, 4 SWS)	71
SK.DH.08: Maps, GIS and Digital Space Capture (6 C, 4 SWS)	72
SK.DH.09: Comparing Image and Text Data (6 C, 4 SWS)	73
SK.DH.10: Quantitative Methods in the Humanities (6 C, 4 SWS)	74
SK.DH.11: Visualising Data (3 C, 2 SWS)	75
SK.DH.12: Setting up Databases (3 C, 2 SWS)	76
SK.DH.12a: Setting up Databases (3 C, 2 SWS)	
SK.DH.13: Collection Management Systems (3 C, 2 SWS)	78
SK.DH.14: Archaeological Information Systems (3 C, 2 SWS)	79
SK.DH.15: Project Module Text and Language (6 C, 3 SWS)	80
SK.DH.16: Project Module Visual Culture (6 C, 3 SWS)	81
SK.DH.17: eHeritage (6 C, 3 SWS)	82
SK.DH.18: Digital Publishing (3 C, 2 SWS)	84
SK.DH.19: Digital Image and Artefact Analysis (6 C, 4 SWS)	85
SK.DH.20: Computational Archaeology and Ancient Studies (6 C, 4 SWS)	86
SK.DH.21: E-Learning (3 C, 2 SWS)	87

III. Module Package "Digital Humanities" for a total of 36 C

1. Admission Requirements

or

- completed coursework within Digital Humanities or a closely related field worth a total of at least 45 C
- completed coursework in the field of humanities, social sciences or information sciences (e.g. informatics, business informatics, computational linguistics, information sciences) worth at least 45 C **including** completed coursework in Digital Humanities or a closely related field (e.g. computational philology, digital archaeology) worth at least 18 C.

2. Elective Compulsory Modules

Elective modules worth at least 36 C, following the subsequent regulations, have to be completed successfully; modules that have been completed in a previous bachelor programme cannot be completed again.

a. Elective Compulsory Modules I

The following two modules worth at least 12 C have to be completed.

b. Elective Compulsory Modules II

Two of the following modules for a minimum of 18 C have to be completed, including one theory module (M.DH.10-15) and one research project (M.DH.20b-25b).

M.DH.10: Theories and Research Questions in Digital Language Analysis (9 C, 4 SWS)
M.DH.11: Theories and Research Questions in Digital Text Analysis (9 C, 4 SWS)
M.DH.12: Theories and Research Questions in Digital Literature Analysis (9 C, 4 SWS)
M.DH.13: Theories and Research Questions in Digital Image Analysis (9 C, 4 SWS)
M.DH.14: Theories and Research Questions in Digital Object Analysis / Materiality (9 C, 4 SWS)
M.DH.15: Theories and Research Questions in Digital Spatial Analysis (9 C, 4 SWS)
M.DH.16: Digital Analysis of Historical Contexts (9 C, 4 SWS)40
M.DH.20b: Project Digital Language Analysis (9 C, 2 SWS)42
M.DH.21b: Project Digital Text Analysis (9 C, 2 SWS)
M.DH.22b: Project Digital Literature Analysis (9 C, 2 SWS) 46
M.DH.23b: Project Digital Image Analysis (9 C, 2 SWS)
M.DH.24b: Project Digital Artefact Analysis (9 C, 2 SWS)50
M.DH.25b: Project Digital Spatial Analysis (9 C, 2 SWS)

c. Elective Compulsory Modules III

At least one of the following modules worth a minimum of 6 C has to be completed.	
M.DH.40: Computer Programming in Text Science (6 C, 4 SWS)	54
M.DH.41: Computer Programming in Image Science (6 C, 4 SWS)	. 55
M.Inf.1141: Semistructured Data and XML (6 C, 4 SWS)	59
M.Inf.1142: Semantic Web (6 C, 4 SWS)	60
M.Inf.1151: Specialisation Softwareengineering: Data Science and Big Data Analytics (5 C, 3 SWS)	61
M.Inf.1161: Image Analysis and Image Understanding (6 C, 4 SWS)	62
M.Inf.1802: Practical Course on XML (6 C, 4 SWS)	63

Georg-August-Universität Göttingen		6 C
Module B.DH.01a: Introduction to Comp Analysis	4 WLH	
 Learning outcome, core skills: The students have an overview of the essential objects and problems of computational philology and computational linguistics; are able to assess the consequences and perspectives of digital text and language analysis; know central questions of digital text and linguistics, relevant case studies and the most important tools for creating, managing and processing digital data (e.g. tools for linguistic analysis, OCR systems, corpus management tools). 		Workload: Attendance time: 56 h Self-study time: 124 h
Course: Self-learning units (Video tutorials, ILIA Examination: Written examination (90 minutes), Examination prerequisites: Successful participation in the ILIAS course Examination requirements: In the field of text and linguistics, students demonstr humanities questions, procedures and research rese processing as well as the ability to comprehend and the digital humanities.	not graded rate knowledge of specific ults on the basis of digital data	4 WLH 6 C
Admission requirements: none Language: German, English	Recommended previous knowle none Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Jörg Wesche	
Course frequency: each semester	Duration: 1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	

twice

Additional notes and regulations:

The module B.DH.01a cannot be taken together with the module B.DH.01.

Georg-August-Universität Göttingen		6 C 4 WLH
Module B.DH.02a: Introduction to Digital	Image and Artefact Science	
Learning outcome, core skills:		Workload:
The students		Attendance time:
 have an overview of the essential objects and p science; 	problems of digital image and object	56 h Self-study time:
 are able to assess the consequences and persp analysis; 	pectives of digital image and object	124 h
 know central questions of digital image and object science, relevant case studies and the most important tools for creating, managing and processing digital data (e.g. corpus formation, image processing, 3D acquisition, image and object 		S
databases, quantifying methods, virtual heritage).		
Course: Self-learning units (Video tutorials, ILIAS	S course, Exercises)	4 WLH
Examination: Written examination (90 minutes), not graded		6 C
Examination prerequisites:		
Successful participation in the ILIAS course		
Examination requirements:		
In the field of image and artefact sciences, students demonstrate knowledge of specific		
humanities questions, procedures and research results based on digital data processing, as well as the ability to comprehend and reflect on methods and theories in the Digital Humanities.		
Admission requirements:	Recommended previous knowle	
none	none	
Language:	Person responsible for module:	
German, English	Prof. Dr. Martin Langner	
Course frequency:	Duration:	
each semester	1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	
twice	1	

Additional notes and regulations:

The module B.DH.02a cannot be taken together with the module B.DH.02.

Georg-August-Universität Göttingen		6 C
Module B.DH.03a: Introduction to Compute	ter Programming	4 WLH
Learning outcome, core skills:		Workload:
The students		Attendance time:
 know the basic concepts and methods of a relevant of a relevant of the second se	ant programming language;	56 h
 show basic competence in the formal description humanities; 	n of typical problems in the	Self-study time: 124 h
 possess the ability to think algorithmically and to processing strategies. 	o systematically develop automated	
Course: Self-learning units (Video tutorials, ILIAS	course, Exercises)	4 WLH
Examination: Written examination (90 minutes), no	ot graded	6 C
Examination prerequisites:		
Successful participation in the ILIAS course		
Examination requirements:		
Students demonstrate practical knowledge of a releva	ant programming language (e.g.	
Python or Java).		
Admission requirements:	Recommended previous knowle	dae.

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	1
Additional notes and regulations:	

The module B.DH.03a cannot be taken together with the module B.DH.03.

Georg-August-Universität Göttingen		6 C
Module B.DH.04a: Foundations of Compu	uter Science and Statistics	4 WLH
 Learning outcome, core skills: The students can process text, image, spatial or time data and have the ability to evaluate these with regard to means of statistical procedures; are able to assess the representativeness and r research question; are able to illustrate the results with the help of gamma and the statement of statement of the sta	d structure them in databases; a given research problem by relevance of the data for the	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Self-learning units (Video tutorials, ILIAS	course, Exercises)	4 WLH
Examination: Written examination (90 minutes), n Examination prerequisites: Successful participation in the ILIAS course Examination requirements: Students demonstrate basic knowledge in the area of databases and data visualisation) and are able to sta selected case studies.	f quantifying methods (statistics,	6 C
Admission requirements: none	Recommended previous knowle	edge:
Language: English	Person responsible for module: Prof. Dr. Martin Langner	
Course frequency: each semester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester:	
	1	

Georg-August-Universität Göttingen Module B.DH.05a: Digital Humanities Toc	bls	6 C 4 WLH
 Learning outcome, core skills: The students are familiar with important standard tools of the the creation, management and processing of di in the field of text capture, image processing, da evidence in the humanities, knowledge represe have initial experience of working with large am controlled vocabulary systems and mark-up lan databases; are able to familiarise themselves with the spect management and processing in the humanities. 	gital data in the humanities (e.g. atabases, CAD, GIS, statistics and ntation); ounts of material, metadata, guages in existing corpora and cific requirements of data	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Self-learning units (Video tutorials, ILIAS	course, Exercises)	4 WLH
Examination: Written examination (90 minutes), re Examination prerequisites: Successful participation in the ILIAS course Examination requirements: The students demonstrate the ability to apply selected and to reflect on them in approaches. In doing so, the specific requirements of the humanities in data managements	ed tools of the Digital Humanities	6 C
Admission requirements: none	Recommended previous knowle	edge:
Language:	Person responsible for module	:

German, English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	1
Additional notes and regulations:	

The module B.DH.05a cannot be taken together with the module B.DH.05.

Georg-August-Universität Göttingen Module B.DH.51: Programming and Digit	tal Modelling	9 C 3 WLH
		<u> </u>
Learning outcome, core skills:		Workload:
The students		Attendance time:
 expand their programming knowledge with a p 	practical example;	42 h
 can use digital technologies to model research 	n questions from the humanities;	Self-study time:
 are able to modify established tools; 		228 h
 know simple data structures and their suitabilit 	ty in typical application situations;	
 can implement simple algorithms programmati 	-	
 analyse the correctness of simple algorithms a 	and evaluate simple algorithms and	
problems with regard to the given problem;	C	
can present their project and show independent	ntly the advantages and weaknesses	
of their approach.		
Course: Project		2 WLH
Examination: Project report (max. 15 pages)		6 C
Examination prerequisites:		
Completion of a small digital project		
Examination requirements:		
Students demonstrate in-depth knowledge of a prog	gramming language or a digital tool	
of the Digital Humanities and possess the ability to p	practically apply this to a specific	
research object.	`	
Course: Colloquium (Colloquium)		1 WLH
Examination: Oral Presentation (approx. 20 minu	utes)	3 C
Examination requirements:		
Students demonstrate that they are capable of pres		
appropriate manner to a broader audience and expl	•	
relevance of the topic. They are also able to discuss	s and defend the theses that have	
been put forward.		
Admission requirements:	Recommended previous knowle	edge:
none	none	
Language:	Person responsible for module	:
German, English	Prof. Dr. Caroline Sporleder	
	Prof. Dr. Martin Langner	
Course frequency:	Duration:	
	1 semester[s]	
each winter semester		
each winter semester	Recommended semester:	
each winter semester Number of repeat examinations permitted:	Recommended semester:	

Georg-August-Universität Göttingen Module B.DH.52: eHeritage		9 C 3 WLH
 Learning outcome, core skills: The students know basic technologies for digitisation, subject enrichment, storage and publication of cultural h are able to digitise objects of cultural heritage th make them accessible and to make them availa can develop a digitisation concept for humanitie of library, archive or museum; are able to assess the working conditions, proce cultural institution; can critically engage with the computer-assisted texts or products of visual and material culture; can present their project and work out the advar approach and independently. 	heritage objects; hat are relevant for research, to ble to science; s data from the professional fields esses and research interests of a d maintenance and preparation of	Workload: Attendance time: 42 h Self-study time: 228 h
Course: Project		2 WLH
Examination: Project report (max. 15 pages) Examination prerequisites: Completion of a small digital project Examination requirements: Students demonstrate knowledge of common researce in the field of eHeritage, based on published or newly the ability to implement them in practice.		6 C
Course: Colloquium (Colloquium)		1 WLH
Examination: Oral Presentation (approx. 20 minut Examination requirements: Students demonstrate that they are capable of present appropriate manner to a broader audience and explain relevance of the topic. They are also able to discuss a been put forward.	nting a completed project in an in the research question and the	3 C
Admission requirements:	Recommended previous knowle	edge:
none	none	
Language: German, English	Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner	
Course frequency:	Duration:	
	1	

Maximum number of students:	
25	

Georg-August-Universität Göttingen		3 C
Module B.DH.53: Digital Publishing		2 WLH
Learning outcome, core skills: The students		Workload: Attendance time:
 know basic technologies for digitisation, subje storage and publication of texts; are able to assess the working conditions, pro 		28 h Self-study time: 62 h
cultural institution;can critically deal with the computer-based ma and books.	aintenance and preparation of texts	S)
Course: Exercise or Summer School	C	2 WLH
Examination: Report (max. 5 pages) Examination prerequisites: Successful digital implementation of a set exercise Examination requirements: Students demonstrate knowledge of common resea in the field of digital publishing. The students learn about digital publishing and hav practice.	arch questions, methods and results	3 C
Admission requirements: none	Recommended previous know	edge:
Language: German, English	Person responsible for module Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner	::
Course frequency: each winter semester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 3 - 6	

Maximum number of students: 25

Georg-August-Universität Göttingen		3 C
Module B.DH.54: Digital Lab		2 WLH
Learning outcome, core skills:		Workload:
The students		Attendance time:
 take part in an empirical research project; 		28 h
 know the associated digital survey and analysis 	sis techniques of quantitatively and	Self-study time:
qualitatively oriented empirical language, liter		62 h
 are able to critically engage with the digital tra 		
framework conditions of digital change.		
Course: Project (participation in empirical research	arch)	2 WLH
Examination: Project report (max. 15 pages)	C	3 C
Examination prerequisites:		
Regular participation in an empirical research proje	ect	
Examination requirements:		
Students demonstrate knowledge of digital survey	and analysis techniques in empirical	
research.		
Admission requirements:	Becommended providue know	

Admission requirements:	Recommended previous knowledge:
none	none
Language: German, English	Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner
Course frequency: each winter semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester: 3 - 6
Maximum number of students: 25	
Additional notes and regulations:	

The module can also be acquired during the lecture-free period if offered.

Georg-August-Universität Göttingen		6 C 3 WLH
Module B.DH.55: Presenting and Repre		
Learning outcome, core skills:		Workload:
The students		Attendance time:
 are able to communicate texts or products of audience; 	visual and material culture to a wider	Self-study time:
 can use digital technologies from the fields of gamification or digital museums for this purport 	•	138 h
increase their digital media competence with		
 can present their project and work out the ad approach and independently. 		5
Course: Project		2 WLH
Examination: Project report (max. 10 pages)		4 C
Examination prerequisites:		
Completion of a small digital project		
Examination requirements:		
Students demonstrate knowledge of common tools	s and methods for the digital	
communication of humanities content and have the	e ability to implement these in	
practice.		
Course: Colloquium		1 WLH
Examination: Oral Presentation (approx. 15 mil	nutes)	2 C
Examination requirements:		
Students demonstrate that they are capable of pre	senting a completed project in an	
appropriate manner to a broader audience and explain the research question and the		
relevance of the topic. They are also able to discuss and defend the theses that have		
been put forward.		
Admission requirements:	Recommended previous know	ledge:
none	none	
Language:	Person responsible for module	9:
German, English		
	Prof. Dr. Martin Langner	
Course frequency:	Duration:	
each summer semester	1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	
twice	3 - 6	
Maximum number of students:		

Die Studierenden Attendance time • wissen um den Einfluss digitaler Technologie auf individuelles Verhalten, Kommunikation, politische Entscheidungen und gesellschaftliche Prozesse; Attendance time • können sich fundiert mit den Möglichkeiten, Chancen und Risiken der rasanten technologischen Entwicklung für den einzelnen Menschen und die Gesellschaft auseinandersetzen; Self-study time: • kennen historische Beispiele der Auswirkungen neuer Technologien auf gesellschaftliche Strukturen; 2 WLH • sind mit der ethischen und rechtlichen Dimension der Digitalisierung vertraut. 3 C Course: Seminar oder Summer School 2 WLH Examination: Bericht (max. 5 Seiten) 3 C Examination requirements: 3 C Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. 3 C Admission requirements: keine Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Person responsible for module: Prof. Dr. Martin Langner Course frequency: each winter semester Duration: 1 semester[s] 3 - 6 Number of repeat examinations permitted: twice 3 - 6 4	Learning outcome, core skills:		Workload:
 Wissen und der Ermitids digitaler rechnologie auf individuelles vernaten, Kommunikation, politische Entscheidungen und gesellschaftliche Prozesse; können sich fundiert mit den Möglichkeiten, Chancen und Risiken der rasanten technologischen Entwicklung für den einzelnen Menschen und die Gesellschaft auseinandersetzen; kennen historische Beispiele der Auswirkungen neuer Technologien auf gesellschaftliche Strukturen; sind mit der ethischen und rechtlichen Dimension der Digitalisierung vertraut. Course: Seminar oder Summer School 2 WLH Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: keine Language: German, English Recommended previous knowledge: keine Course frequency: each winter semester Number of repeat examinations permitted: twice Maximum number of students: 	Die Studierenden		Attendance time
gesellschaftliche Strukturen; • sind mit der ethischen und rechtlichen Dimension der Digitalisierung vertraut. 2 WLH Course: Seminar oder Summer School 2 WLH Examination: Bericht (max. 5 Seiten) 3 C Examination prerequisites: 3 C regelmäßige Teilnahme am Seminar 3 C Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine Reine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: Ack winter semester 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6	 Kommunikation, politische Entscheidungen können sich fundiert mit den Möglichkeiten, technologischen Entwicklung für den einzelr 	und gesellschaftliche Prozesse; Chancen und Risiken der rasanten	Self-study time:
 sind mit der ethischen und rechtlichen Dimension der Digitalisierung vertraut. Course: Seminar oder Summer School 2 WLH Examination: Bericht (max. 5 Seiten) Examination prerequisites: regelmäßige Teilnahme am Seminar Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalisisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: keine Recommended previous knowledge:		gen neuer Technologien auf	6
Course: Seminar oder Summer School 2 WLH Examination: Bericht (max. 5 Seiten) 3 C Examination prerequisites: 3 C regelmäßige Teilnahme am Seminar 3 C Examination requirements: 3 C Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der 3 C Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: Asemseter 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6 Maximum number of students: I	-	nsion der Digitalisierung vertraut	
Examination: Bericht (max. 5 Seiten) 3 C Examination prerequisites: 3 C regelmäßige Teilnahme am Seminar Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der 1 Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: 1 semester[s] 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6		nsion der Digitalisierung vertradi.	
Examination prerequisites: regelmäßige Teilnahme am Seminar Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: Auwiter semester 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6	Course: Seminar oder Summer School		2 WLH
regelmäßige Teilnahme am Seminar Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: keine Language: German, English Course frequency: each winter semester Number of repeat examinations permitted: twice Maximum number of students: Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Person responsible for module: keine Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: 1 semester[s] Number of repeat examinations permitted: twice Maximum number of students:	Examination: Bericht (max. 5 Seiten)		3 C
Examination requirements: Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: Ausmber of repeat examinations permitted: Recommended semester: twice 3 - 6 Maximum number of students: Image:			
Die Studierenden weisen Kenntnisse über die medialen und sozialen Qualitäten der Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Porsenters(s) Number of repeat examinations permitted: Recommended semester: twice 3 - 6	regelmäßige Teilnahme am Seminar		
Digitalsisierung und die Auswirkungen der technischen Entwicklungen auf Individuen, Personengruppen und die gesamte Gesellschaft nach. Admission requirements: keine Recommended previous knowledge: keine Language: German, English Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Course frequency: each winter semester Duration: 1 semester[s] Number of repeat examinations permitted: twice Recommended semester: 3 - 6 Maximum number of students: 3 - 6	-		
Personengruppen und die gesamte Gesellschaft nach. Admission requirements: Recommended previous knowledge: keine keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: Course frequency: Duration: each winter semester 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6	Die Studierenden weisen Kenntnisse über die me	dialen und sozialen Qualitäten der	
Admission requirements: Recommended previous knowledge: keine keine Language: Person responsible for module: German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Duration: Course frequency: 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6 Maximum number of students: Image: Students:	Digitalsisierung und die Auswirkungen der technis	schen Entwicklungen auf Individuen,	
keinekeineLanguage: German, EnglishPerson responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin LangnerCourse frequency: each winter semesterDuration: 1 semester[s]Number of repeat examinations permitted: twiceRecommended semester: 3 - 6Maximum number of students:Image: Students:	Personengruppen und die gesamte Gesellschaft i	nach.	
keinekeineLanguage: German, EnglishPerson responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin LangnerCourse frequency: each winter semesterDuration: 1 semester[s]Number of repeat examinations permitted: twiceRecommended semester: 3 - 6Maximum number of students:Image: Students:			
Language: German, EnglishPerson responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin LangnerCourse frequency: each winter semesterDuration: 1 semester[s]Number of repeat examinations permitted: twiceRecommended semester: 3 - 6Maximum number of students:Recommended semester: 3 - 6	-		leage:
German, English Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner Course frequency: each winter semester Duration: 1 semester[s] Number of repeat examinations permitted: twice Recommended semester: 3 - 6 Maximum number of students: 3 - 6			
Prof. Dr. Martin Langner Course frequency: each winter semester Number of repeat examinations permitted: twice Maximum number of students:		-	2:
Course frequency: Duration: each winter semester 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6 Maximum number of students: Image: Content of the semester of the	German, English		
each winter semester 1 semester[s] Number of repeat examinations permitted: Recommended semester: twice 3 - 6 Maximum number of students: Image: Commended semester:		Prof. Dr. Martin Langner	
Number of repeat examinations permitted: Recommended semester: twice 3 - 6 Maximum number of students: Image: Commended semester:	Course frequency:	Duration:	
twice 3 - 6 Maximum number of students:	each winter semester	1 semester[s]	
Maximum number of students:	Number of repeat examinations permitted:	Recommended semester:	
	twice	3 - 6	
25	Maximum number of students:		
	25		
		J	

Georg-August-Universität Göttingen Module B.EP.202: Anglophone Literature and Culture II		6 C 2 WLH
Learning outcome, core skills:		Workload:
Studierende vertiefen erworbene Methoden-	und Lernkompetenzen	Attendance time:
im Umgang mit literatur- und kulturhistorische	en Texten und Epochen	28 h
(z.B. komplexe Zusammenhänge epochenüb	ergreifend erkennen und	Self-study time:
darstellen, epochenübergreifende Systematiken erkennen und beschreiben,		152 h
Bewertungsmaßstäbe epochengerecht einsetzen)		
Vertiefung der Fachkompetenzen im Hinblick	auf die Analvse von und den	
Umgang mit literarischen Texten, kulturgesch	•	
Theoriekomplexen		
Grundlegender Umgang mit literatur- und kul	turwissenschaftlichen	
Forschungspositionen		
Course: Vorlesung zur anglophonen Literatur-	und Kulturgeschichte, zu einem	2 WLH
Theorie- bzw. Themenkomplex (Lecture)		
Course: Vertiefendes Selbststudium		2 WLH
Contents:		
Der Selbststudienanteil dient dazu, Kernbereiche o	der gewählten Vorlesung vertieft zu	
pearbeiten. Dies können Primärtexte sein, zentrale		
sonstige Materialien (z.B. Kunstgegenstände, auß	erliterarische Texte).	
Examination: Written examination (90 minutes)		6 C
Examination prerequisites:		
regelmäßige aktive Teilnahme mit nicht mehr als z	wei entschuldigten Fehlsitzungen	
Examination requirements:		
 vertiefte Überblickskenntnisse zu einer literat 	urhistorischen Epoche, zu einem	
Theorie- bzw. Themenkomplex		
 sichere Beherrschung von Textanalyse- und 	Kontextualisierungsmethoden	
Einordnung von Texten in literarische und kul	lturelle Zusammenhänge und	
Epochen		
Admission requirements:	Recommended previous know	ledge:
none	B.EP.01	
	Person responsible for module:	

	Person responsible for module: Prof. Dr. Barbara Schaff
Course frequency: each semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester: 3 - 6
Maximum number of students: not limited	

Georg-August-Universität Göttingen		6 C 4 WLH
Module B.EP.41: North American Literatu	re and Culture III	
Learning outcome, core skills: Die Studierenden		Workload: Attendance time:
 vertiefen erworbene Methoden- und Lernkompetenz und kulturhistorischen Texten und Epochen (z.B. kom epochenübergreifend erkennen und darstellen, epoch erkennen und beschreiben, Bewertungsmaßstäbe ep 	nplexe Zusammenhänge nenübergreifende Systematiken	56 h Self-study time: 124 h
 vertiefen ihre Fachkompetenzen im Hinblick auf die kulturwissenschaftlichen Umgang mit verschiedenen Berücksichtigung von forschungsorientierten Ansätze 	Texten sowie unter	S
 vertiefen die kultur- und literaturgeschichtlichen Ken intensives Epochenstudium. 	ntnisse in der Amerikanistik durch	2
 beschreiben, analysieren und interpretieren ein kulte forschungsorientierter Form (ggf. zur Vorbereitung ein 	ů –	
 nutzen und verkn	n Techniken literatur- und	
Course: Vorlesung zur amerikanischen Literatur-	und Kulturgeschichte (Lecture)	2 WLH
Course: Lehrveranstaltung zur amerikanischen Li	teratur	2 WLH
Examination: Hausarbeit (max. 3500 Wörter) oder Klausur (90 Minuten) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als zwei entschuldigten Fehlsitzungen, LV 2 außerdem: mündliche Leistung (Referat/Präsentation ca. 15 min.), ggf. 2-3 Quizzes (à ca.5-10 min.), oder kleinere schriftliche Hausaufgaben (insg. max. 750 Wörter) Examination requirements: sichere Beherrschung von Textanalyse- und Kontextualisierungsmethoden; Kenntnisse in der literaturhistorischen/kulturhistorischen Vernetzung von Texten und Autoren. Vertiefte Überblickskenntnisse zu einer literatur-/kulturhistorischen Epoch.		6 C
Die Prüfungsleistung bezieht sich inhaltlich auf die Le	hrveranstaltung.	
Studierenden, die eine BA-Arbeit im Bereich Nordam in diesem Modul die Hausarbeit zu wählen.	erikastudien planen, wird geraten,	
Admission requirements: none	Recommended previous knowle B.EP.31	edge:
	1	

Language:

Course frequency:

Number of repeat examinations permitted:

each semester

English

Person responsible for module:

Prof. Dr. Babette B. Tischleder

Recommended semester:

Duration:

1 semester[s]

twice	4 - 5	
Maximum number of students: not limited		
Additional notes and regulations:		

Die Prüfungsleistungen sind alternativ zu verstehen.

Studierende können zwischen einer Klausur in der Vorlesung und einer Hausarbeit in der Lehrveranstaltung wählen. Studierenden, die eine BA-Arbeit im Bereich Nordamerikastudien planen, wird geraten, in diesem Modul die Hausarbeit zu wählen.

Georg-August-Universität Göttingen	4 C
Module B.EP.T21: Additional Module: American Literature and Culture	2 WLH
Learning outcome, core skills:	Workload:
Erweiterung der grundlegenden literaturwissenschaftlichen Kenntnisse und	Attendance time:
Kompetenzen durch eine zusätzliche Lehrveranstaltung aus dem Angebot der Abt. für	28 h
Nordamerikastudien.	Self-study time:
Die Studierenden	92 h
- erwerben im Schwerpunkt grundlegende Methoden- und Lernkompetenzen im	
Umgang mit literatur- und kulturhistorischen Zusammenhängen (z.B. Strukturieren	
von Informationen und Zusammenhängen, Gliederung komplexer Zusammenhänge,	
selbständige Anwendung von Kenntnissen auf andere Texte).	
- vertiefen erworbene Methodenkompetenzen in der Analyse und Bewertung von einzelnen Texten.	
- vertiefen grundlegende Fachkompetenzen im Umgang mit Texten sowie literatur- und	
kulturhistorischen Zusammenhängen und entwickeln dadurch interkulturelle Kompetenz.	
- wenden die Methoden historisch-hermeneutischen Textverständnisses und	
systematisch-formaler Textanalyse an konkreten Beispielen an.	
- nutzen Techniken und Hilfsmittel literaturwissenschaftlicher Forschung.	

Course: Lehrveranstaltung zur amerikanischen Literatur	2 WLH
Examination: Take Home Exam (max. 3000 words)	4 C
Examination prerequisites:	
s. Bemerkungsfeld extern	
Examination requirements:	
Sicherer Umgang mit dem gewählten Primärtext; erweiterte Grundkenntnisse im	
Umgang mit Sekundärliteratur; erweiterte Grundkenntnisse hinsichtlich Stil und	
Strukturierung wissenschaftlicher Arbeiten.	

Admission requirements:	Recommended previous knowledge:
none	B.EP.01
Language:	Person responsible for module:
English	Prof. Dr. Babette B. Tischleder
Course frequency:	Duration:
each semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 6
Maximum number of students: not limited	
Additional notes and regulations:	

Prüfungsvorleistungen:

regelmäßige akt.Teilnahme mit nicht mehr als zwei entschuldigten Fehlsitzungen; mündliche Leistung (Referat/Präsentation ca. 15 min.), 2-3 Quizzes (je 5-10 min.), oder kl. schriftliche Hausaufgaben (insg. max. 750 W) bzw. vergleichbare schriftl. Leistungen

Georg-August-Universität Göttingen		4 C 2 WLH
Module B.EP.T3Ang: Additional Module	e: Anglophone Literature and	
Learning outcome, core skills:		Workload:
Kompetenzen:		Attendance time:
Verbreiterung der grundlegenden literaturwissenso	chaftlichen Kenntnisse und	28 h
Kompetenzen durch eine zusätzliche Lehrveransta	altung aus dem Angebot der	Self-study time:
Abt. für Anglistische Literatur- und Kulturwissenscl	haft. Studierende erwerben	92 h
grundlegende Methodenkompetenzen im Umgang	mit theoretischen Texten	
aus der Literaturwissenschaft. Sie vertiefen ihre A	nalysekompetenz durch den	
Vergleich von Herangehensweisen an verschieder	ne Textarten. Sie vertiefen	
darüber hinaus grundlegende Fachkompetenzen i	m Umgang mit Texten sowie	
literaturwissenschaftlichen Zusammenhängen.		
Zentrale Inhalte:		
Beispielhafte Einübung der Methodik historisch-he	ermeneutischen Textverständnisses.	
Beispielhafte Einübung der Methodik systematisch		
Techniken und Hilfsmittel literaturwissenschaftlich	-	
Course: Lehrveranstaltung zur anglophonen Li	iteratur- und Kulturgeschichte	2 WLH
	iteratur- und Kulturgeschichte	2 WLH
Examination: Term Paper (max. 4000 words)	iteratur- und Kulturgeschichte	2 WLH
Course: Lehrveranstaltung zur anglophonen Li Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z		2 WLH
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z		2 WLH
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements:	zwei entschuldigten Fehlsitzungen	2 WLH
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G	zwei entschuldigten Fehlsitzungen Grundkenntnisse im Umgang mit	2 WLH
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und	wei entschuldigten Fehlsitzungen Grundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten	
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements:	wei entschuldigten Fehlsitzungen Grundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know	
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none	Srundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none Language:	Grundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01 Person responsible for module	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none Language:	Srundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none Language: English	Grundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01 Person responsible for module	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none Language: English Course frequency:	Grundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01 Person responsible for module Prof. Dr. Barbara Schaff	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none Language: English Course frequency: each semester	Srundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01 Person responsible for module Prof. Dr. Barbara Schaff Duration:	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites: regelmäßige aktive Teilnahme mit nicht mehr als z Examination requirements: sicherer Umgang mit dem gewählten Primärtext; G Sekundärliteratur; Grundkenntnisse zu Aufbau und Admission requirements: none Language: English Course frequency: each semester Number of repeat examinations permitted:	Srundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01 Person responsible for module Prof. Dr. Barbara Schaff Duration: 1 semester[s]	ledge:
Examination: Term Paper (max. 4000 words) Examination prerequisites:	Arwei entschuldigten Fehlsitzungen Grundkenntnisse im Umgang mit d Stil wissenschaftlicher Arbeiten Recommended previous know B.EP.01 Person responsible for module Prof. Dr. Barbara Schaff Duration: 1 semester[s] Recommended semester:	ledge:

Georg-August-Universität Göttingen Module B.Inf.1235: Text Mining		5 C 3 WLH
Learning outcome, core skills:		Workload:
Die Studierenden		Attendance time:
 kennen die Terminologie des Text Mining und Dokument und Index definieren. 	können Begriffe wie Korpus,	42 h Self-study time:
 kennen Methoden zur Text-Vorverarbeitung w kennen verschiedene Repräsentationen von 1 		108 h
Word Embeddings.	ad Bankingverfahren	
 kennen grundlegende Information Retrieval ur kennen Topic Modelling und können dies anw 	-	
 kennen Methoden zum Clustering und zur Kla 		
		3 WLH
Course: Text Mining (Lecture, Exercise)		
Examination: Written or oral examKlausur (90 M 20 Min.)	lin.) oder mundliche Prufung (ca.	5 C
Examination requirements:		
Kenntnis von der Terminologie des Text Mining, Me	ethoden zur Textvorverarbeitung	
Repräsentationen von Text, Information Retrieval u		
Modelling, Clustering und Klassifikation von Dokum		
Admission requirements:	Recommended previous knowle	edge:
none	B.Inf.1131	
Language:	Person responsible for module:	
German	Prof. Dr. Caroline Sporleder	
Course frequency:	Duration:	
each summer semester	1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester:	
Maximum number of students:		
50		

		6 C 4 WLH
Module M.DH.01: Advanced Topics in Di	gital Humanities	
Learning outcome, core skills: The students		Workload: Attendance time:
 have an overview of central methods and theo of the Digital Humanities; 	ries from one or more subject areas	56 h Self-study time:
 are able to comprehend and discuss the scien are familiar with the complexity, heterogeneity humanities and the specific characteristics of t 	or fuzziness of data in the	124 h
 know typical examples for the scientific catego and objects, ideas and processes and can rela can discuss, test and, if necessary, modify the 	ate them to each other;	5
applicability.		
Course: Lecture		2 WLH
Course: Seminar		2 WLH
Regular participation in the seminar Examination requirements: The students discuss research results of the Digital evaluate methods and theories and to modify them		
Admission requirements: none	Recommended previous knowle	dge:
Language: English	Person responsible for module: Prof. Dr. Martin Langner	
Course frequency: each winter semester	Duration: 1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	
twice		

Language:

Course frequency:

each summer semester

Maximum number of students:

Number of repeat examinations permitted:

English

twice

20

Module M.DH.02: Digital Culture and Society 4 WLH	
Learning outcome, core skills: Worklo	oad:
The students Attenda	ance time:
 know the current forms of dealing with digital content in their historical tradition and functional (e.g. museum) conditionality; are able to critically discuss traditional, established and current research positions on digital cultural and media history; can practically apply the research approaches discussed; expand their basic didactic skills, e.g. through the development of e-learning components or AR or VR elements; learn how to convey knowledge at the level of public-oriented digital forms of publication and presentation. 	udy time:
Course: Seminar 2 WLH	
Course: Exercise 2 WLH	
Examination: Presentation (approx. 20 min.) with written elaboration (max. 10 6 C pages)	
pages)	
pages) Examination prerequisites: Regular participation in the seminar as well as successful digital implementation of the	
pages) Examination prerequisites: Regular participation in the seminar as well as successful digital implementation of the given exercises.	
pages) Examination prerequisites: Regular participation in the seminar as well as successful digital implementation of the given exercises. Examination requirements:	
pages) Examination prerequisites: Regular participation in the seminar as well as successful digital implementation of the given exercises. Examination requirements: Students discuss current forms of dealing with digital content and have the ability to	

Person responsible for module:

Prof. Dr. Martin Langner

Recommended semester:

Duration:

1 semester[s]

Georg-August-Universität Göttingen		4 C 4 WLH
Module M.DH.02a: Digital Culture and Soc	ciety	
Learning outcome, core skills:		Workload:
The students		Attendance time:
 know the current forms of dealing with digital constraints and functional (e.g. museum) condition are able to critically discuss traditional, establish on digital cultural and media history; can practically apply the research approaches of expand e.g. through the development of e-learn elements their basic didactic skills; learn how to convey knowledge at the level of publication and presentation. 	ality; ned and current research positions discussed; ing components or AR or VR	56 h Self-study time: 64 h
Course: Seminar		2 WLH
Course: Exercise		2 WLH
Examination: Presentation (approx. 15 min.) with pages) Examination prerequisites: Regular participation in seminar and exercise as well implementation of the given exercises. Examination requirements: Students discuss current forms of dealing with digital evaluate methods and theories and to modify them in The examination is to be taken in the seminar.	as successful digital content and have the ability to	
Admission requirements: none	Recommended previous knowle	edge:
Language: English	Person responsible for module: Prof. Dr. Martin Langner	
Course frequency: each summer semester	Duration: 1 Semester	
Number of repeat examinations permitted: twice	Recommended semester:	
Maximum number of students:		

Module M.DH.10: Theories and Research Questions in Digital Language Analysis 4 WLH Learning outcome, core skills: Workload: The students Attendance time: • know the possibilities of comprehensive digital language development and analysis; Attendance time: • can analyse grammatical structures of a lexical, morphological, phonetic-phonological, syntactic, semantic and discursive nature of written or spoken language using digital means and are familiar with their use in linguistic and extralinguistic contexts (pragmatics and discourse); 214 h • possess the ability to answer humanities questions from the core areas of linguistics using computer-assisted methods; are able to digitally model the specific characteristics of language and relate these to each other as well as to the extralinguistic context. H	Georg-August-Universität Göttingen	9 C
 The students know the possibilities of comprehensive digital language development and analysis; can analyse grammatical structures of a lexical, morphological, phonetic-phonological, syntactic, semantic and discursive nature of written or spoken language using digital means and are familiar with their use in linguistic and extralinguistic contexts (pragmatics and discourse); possess the ability to answer humanities questions from the core areas of linguistics using computer-assisted methods; are able to digitally model the specific characteristics of language and relate these 	•	4 WLH
 know the possibilities of comprehensive digital language development and analysis; can analyse grammatical structures of a lexical, morphological, phonetic-phonological, syntactic, semantic and discursive nature of written or spoken language using digital means and are familiar with their use in linguistic and extralinguistic contexts (pragmatics and discourse); possess the ability to answer humanities questions from the core areas of linguistics using computer-assisted methods; are able to digitally model the specific characteristics of language and relate these 		
	 know the possibilities of comprehensive digital language development and analysis; can analyse grammatical structures of a lexical, morphological, phonetic-phonological, syntactic, semantic and discursive nature of written or spoken language using digital means and are familiar with their use in linguistic and extralinguistic contexts (pragmatics and discourse); possess the ability to answer humanities questions from the core areas of linguistics using computer-assisted methods; are able to digitally model the specific characteristics of language and relate these 	56 h Self-study time:

Course: Seminar	2 WLH
Course: Exercise	2 WLH
Examination: Presentation (approx. 30 min.) with written elaboration (max. 15 pages)	9 C
Examination prerequisites:	
Regular participation in the seminar and digital implementation of the exercises.	
Examination requirements:	
Students reflect on the results of specific linguistic research and have the ability to	
evaluate methods and theories and to modify them in approaches.	
The examination is to be taken in the seminar.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
each summer semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

	9 C
Module M.DH.11: Theories and Research Questions in Digital Text Analysis	4 WLH
 The students know the possibilities of comprehensive digital text indexing, analysis and presentation; 	Workload: Attendance time: 56 h Self-study time: 214 h
Course: Seminar	2 WLH 2 WLH

Examination: Presentation (approx. 30 min.) with written elaboration (max. 15	9 C
pages)	
Examination prerequisites:	
Regular participation in the seminar as well as successful digital implementation of the	
given exercises.	
Examination requirements:	
Students reflect on the results of specific research in textual studies and have the ability	
to evaluate and modify methods and theories.	

The examination is to be taken in the seminar.

Admission requirements:	Recommended previous knowledge:
none	none
Language: English	Person responsible for module: Prof. Dr. Caroline Sporleder
Course frequency: each winter semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen Module M.DH.12: Theories and Research Questions in Digital Literature Analysis	9 C 4 WLH
 The students have an overview of methods and research questions in digital literary studies; know computer-assisted procedures for indexing, processing, analysing and 	Workload: Attendance time: 56 h Self-study time: 214 h

Course: Seminar		2 WLH
Course: Exercise		2 WLH
Examination: Presentation (approx. 30 min.) with written elaboration (max. 15 pages)		9 C
Examination prerequisites:		
Regular participation in the seminar a	s well as successful digital implementation of the)
given exercises.		
Examination requirements:		
Students reflect on the results of spec	cific research in literary studies and have the abili	ity
to evaluate and modify methods and t	theories.	
The examination is to be taken in the	seminar.	

Admission requirements: Recommended previous knowledge: none none Person responsible for module: Language: English Prof. Dr. Caroline Sporleder **Course frequency: Duration:** each summer semester 1 semester[s] Number of repeat examinations permitted: **Recommended semester:** twice Maximum number of students: 20
Workload:

Attendance time:

Self-study time:

9 C 4 WLH

56 h

214 h

Georg-August-Universität Göttingen

Module M.DH.13: Theories and Research Questions in Digital Image Analysis

Learning outcome, core skills:

The students

- know the possibilities of a comprehensive digital image indexing and analysis, which includes not only colour, contrast and form but also the content and compositional structures contained in the images;
- possess the ability to analyse humanities questions from the core areas of image and information science using computer-assisted methods;
- are able to digitally model the specific characteristics of images and relate them to each other;
- are able to evaluate the solution approaches used and to apply the analytical knowledge reflexively to themselves and their actions.

Course: Seminar	2 WLH
Course: Exercise	2 WLH
Examination: Presentation (approx. 30 min.) with written elaboration (max. 15	9 C
pages)	
Examination prerequisites:	
Regular participation in the seminar as well as successful digital implementation of the	
given exercises.	
Examination requirements:	
The students reflect on the results of specific research in the field of image science and	
have the ability to evaluate methods and theories and to modify them in approaches.	

Admission requirements:	Recommended previous knowledge:
Language: English	Person responsible for module: Prof. Dr. Martin Langner
Course frequency: each summer semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen

Module M.DH.14: Theories and Research Questions in Digital Object Analysis / Materiality

Learning outcome, core skills:

The students

- know the possibilities of comprehensive digital material indexing and analysis, which, in addition to the form, also includes the properties with regard to their materiality and formal variability of an object and its inherent possibilities of use;
- possess the ability to analyse research topics from the humanities from the core areas of object and information science with computer-assisted methods;
- are able to digitally model the specific characteristics of objects and their shape and relate them to each other;
- are able to evaluate the approaches used and to reflexively apply the analytical knowledge to themselves and their actions.

Course: Seminar	2 WLH
Course: Exercise	2 WLH
Examination: Presentation (approx. 30 min.) with written elaboration (max. 15	9 C
pages)	
Examination prerequisites:	
regRegular participation in the seminar as well as successful digital implementation of	
the given exercises.	
Examination requirements:	
The students reflect on the results of specific object science research and have the	
ability to evaluate methods and theories and to modify them in approaches.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each winter semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

9 C

56 h

214 h

4 WLH

Workload:

Attendance time:

Self-study time:

Georg-August-Universität Göttingen
Module M.DH.15: Theories and Research Questions in Digital Spatial Analysis
Learning outcome, core skills:
The students
 have in-depth knowledge of the theory and application of geoinformation systems (GIS) and digital building surveys; possess the ability to analyse research topics from the humanities from the core areas of geosciences and information science using computer-based methods; are able to digitally model the specific characteristics of buildings and topographical features and their form and relate them to each other; are able to evaluate the approaches used and to reflexively apply the analytical knowledge to themselves and their actions.

Course: Seminar	2 WLH
Course: Exercise	2 WLH
Examination: Presentation (approx. 30 min.) with written elaboration (max. 15	9 C
pages)	
Examination prerequisites:	
Regular participation in the seminar as well as successful digital implementation of the	
given exercises.	
Examination requirements:	
The students reflect on the results of specific research in image and object science on	
the contextuality of things and have the ability to evaluate methods and theories and to	
modify them in approaches.	
The examination is to be taken in the seminar.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each summer semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen	9 C
Module M.DH.16: Digital Analysis of Historical Contexts	4 WLH
Learning outcome, core skills:	Workload:
The students	Attendance time:
 can integrate pictorial works and objects into their contexts of use, the historical discourse or the modern research situation; know possibilities of digital mediation between the "silent" artefacts and the historical or contemporary circumstances; possess the ability to analyse the significance of historical contexts with digital methods and to discuss them in a fundamental reflection on methods; are able to digitally model the scientific categorisations of people, images and objects, spaces, ideas or processes and relate them visually to each other; are able to evaluate the approaches used and to reflexively apply the analytical knowledge to themselves and their actions. 	56 h Self-study time: 214 h

Course: Seminar	2 WLH
Course: Exercise	2 WLH
Examination: Presentation (approx. 30 min.) with written elaboration (max. 15 pages) Examination prerequisites:	9 C
Regular participation in the seminar as well as successful digital implementation of the given exercises. Examination requirements:	
The students reflect on the results of specific research in image and object science on the contextuality of things and have the ability to evaluate methods and theories and to modify them in approaches.	
The examination is to be taken in the seminar.	

Admission requirements:	Recommended previous knowledge:
none	none
Language: English	Person responsible for module: Prof. Dr. Martin Langner
Course frequency: each winter semester	Duration: 1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen	12 C
Module M.DH.20a: Research Project Digital Language Analysis	2 WLH
 Learning outcome, core skills: The students are able to work on a complex research question from the field of linguistics with the help of digital technologies, e.g. to carry out a linguistic analysis of internet documents (such as tweets); have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on language, text and literature asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 332 h
Course: Project	1 WLH
Examination: Project work (max. 10 pages of project documentation)	6 C
Examination requirements: Students create digital content that prepares, evaluates and presents the results of	
linguistic research. In doing so, they demonstrate that they can evaluate relevant methods and theories and modify them to some extent.	

The project work comprises 270 hours of self-study and concludes with a project documentation (max. 10 pages).

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 30 minutes)	6 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each summer semester	1 Semester
Number of repeat examinations permitted:	Recommended semester:
twice	
Maximum number of students:	
20	

Georg-August-Universität Göttingen	9 C	
Module M.DH.20b: Project Digital Language Analysis	2 WLH	
Learning outcome, core skills:	Workload:	
The students	Attendance time:	
 are able to work on a research question from the field of linguistics with the help of digital technologies, e.g. to analyse language documents or to visualise historical references of reception; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on language, text and literature asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	28 h Self-study time: 242 h	
Course: Project	1 WLH	
Examination: small project work (max. 5 pages of project documentation)	6 C	
Examination requirements:		
Students create digital content that prepares, evaluates and presents the results of		
linguistic research. In doing so, they demonstrate that they can evaluate relevant		
methods and theories and modify them to some extent.		

The project work comprises 180 hours of self-study and concludes with a project

documentation (max. 5 pages).

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 20 minutes)	3 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
each summer semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students:	
20	

Georg-August-Universität Göttingen	12 C	
Module M.DH.21a: Research Project Digital Text Analysis	2 WLH	
Learning outcome, core skills:	Workload:]
The students	Attendance time:	
 are able to work on a complex research question from the field of textual studies with the help of digital technologies, e.g. to develop a procedure for the digitisation of historical documents; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on language, text and literature asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	28 h Self-study time: 332 h	
Course: Project	1 WLH]
Examination: Project work (max. 10 pages of project documentation) Examination requirements: Students create digital content that prepares, evaluates and presents the results of linguistic research. In doing so, they demonstrate that they can evaluate relevant methods and theories and modify them to some extent. The project work comprises 270 hours of self-study and concludes with a project documentation (max. 10 pages).	6 C	

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 30 minutes)	6 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language: English	Person responsible for module: Prof. Dr. Martin Langner
Course frequency: each winter semester	Duration: 1 Semester
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

	9 C 2 WLH	
 The students are able to work on a research question from the field of textual studies with the help of digital technologies, e.g. to analyse a text corpus or to visualise historical 	Workload: Attendance time: 28 h Self-study time: 242 h	C
	1 WLH 6 C	- - -

Examination requirements:
Students create digital content that prepares, evaluates and presents the results of
textual research. In doing so, they demonstrate that they can evaluate relevant methods
and theories and modify them to some extent.
The project work comprises 180 hours of self-study and concludes with a project
documentation (max. 5 pages).

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 20 minutes)	3 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
each winter semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students:	
20	

Georg-August-Universität Göttingen		12 C
Module M.DH.22a: Research Project Digi	tal Literature Analysis	2 WLH
Learning outcome, core skills: The students		Workload: Attendance time:
 are able to work on a complex research question with the help of digital technologies, e.g. to ana have the ability to reflect on the possibilities and the development of a digital solution; are able to utilise digital technologies to enhance 	lyse a literary genre stylometrically; d limitations of the methods used in	28 h Self-study time: 332 h
language, text and literature asking new kinds or research topics;have the ability to subdivide complex tasks into solutions (in a team).		5
Course: Project		1 WLH
Students create digital content that prepares, evaluar research in literary studies. In doing so, they demonst modify the relevant methods and theories. The project work comprises 270 hours of self-study a documentation (max. 10 pages).	strate that they can evaluate and	
Course: Colloquium		1 WLH
Examination: Oral Presentation (approx. 30 minutes) Examination requirements: Students demonstrate that they are capable of presenting a completed project in an appropriate manner to a broader audience and explain the research question and the relevance of the topic. They are also able to discuss and defend the theses that have been put forward.		6 C
Admission requirements:	Recommended previous knowle	edge:
nonenoneLanguage: EnglishPerson responsible for module Prof. Dr. Martin LangnerCourse frequency: each summer semesterDuration: 1 SemesterNumber of rement exeminations meaning to be a marked as		
Number of repeat examinations permitted: twice	Recommended semester:	

20

Maximum number of students:

Georg-August-Universität Göttingen Module M.DH.22b: Project Digital Literature Analysis	9 C 2 WLH
 Learning outcome, core skills: The students are able to work on a research question from the field of literary studies with the help of digital technologies, e.g. to analyse a literary corpus or to visualise historical references of reception; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on language, text and literature asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 242 h
Course: Project	1 WLH
Examination: small project work (max. 5 pages of project documentation) Examination requirements: Students create digital content that prepares, evaluates and presents the results of	6 C

Students create digital content that prepares, evaluates and presents the results of research in literary studies. In doing so, they demonstrate that they can evaluate and modify the relevant methods and theories.

The project work comprises 180 hours of self-study and concludes with a project documentation (max. 5 pages).

Course: Colloquium (Colloquium)	1 WLH
Examination: Oral Presentation (approx. 20 minutes)	3 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
each summer semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students:	
20	

Georg-August-Universität Göttingen Module M.DH.23a: Research Project Digital Image Analysis	12 C 2 WLH
 Learning outcome, core skills: The students are able to work on a research question from the field of image science with the help of digital technologies, e.g. to analyse a genre of image or to reconstruct a historical image space; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on language, text and literature asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 332 h
Course: Project	1 WLH

Examination: Project work (max. 10 pages of project documentation)	6 C
Examination requirements:	
Students create digital content that processes, evaluates and presents the results	
of research in image science. In doing so, they demonstrate that they can evaluate	
relevant methods and theories and modify them to some extent.	
The project work comprises 270 hours of self-study and concludes with a project	
documentation (max. 10 pages).	

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 30 minutes)	6 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements: none	Recommended previous knowledge: none
Language: English	Person responsible for module: Prof. Dr. Martin Langner
Course frequency: each winter semester	Duration: 1 Semester
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen	9 C
Module M.DH.23b: Project Digital Image Analysis	2 WLH
 Learning outcome, core skills: The students are able to work on a research question from the field of image studies with the help of digital technologies, e.g. to analyse a group of images or to reconstruct historical references of the reception; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on language, text and literature asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 242 h
Course: Project	1 WLH
Examination: small project work (max. 5 pages of project documentation) Examination requirements:	6 C

The students create digital content that digitally prepares, evaluates and presents the results of research in image science. In doing so, they demonstrate that they can evaluate relevant methods and theories and modify them to some extent. The project work comprises 180 hours of self-study and concludes with a project

documentation (max. 5 pages).

Course: Colloquium (Colloquium)	1 WLH
Examination: Oral Presentation (approx. 20 minutes)	3 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each winter semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students:	
20	

Georg-August-Universität Göttingen	12 C
Module M.DH.24a: Research Project Digital Artefact Analysis	2 WLH
 Learning outcome, core skills: The students are able to work on a research question from the field of object science with the help of digital technologies, e.g. to analyse a genre of object or to reconstruct a historical pictorial space; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on visual and material culture asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 332 h
Course: Project	1 WLH

Examination: Project work (max. 10 pages of project documentation)	6 C
Examination requirements:	
Students create digital content that prepares, evaluates and presents the results of	
object science research. In doing so, they demonstrate that they can evaluate relevant	
methods and theories and modify them to some extent.	
The project work comprises 270 hours of self-study and concludes with a project	
documentation (max. 10 pages).	

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 30 minutes)	6 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language: English	Person responsible for module: Prof. Dr. Martin Langner
Course frequency: each summer semester	Duration: 1 Semester
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen	9 C
Module M.DH.24b: Project Digital Artefact Analysis	2 WLH
Learning outcome, core skills:	Workload:
 The students are able to work on a research question from the field of object science with the help of digital technologies, e.g. to analyse a group of objects or to reconstruct historical references of the reception; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on visual and material culture asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Attendance time: 28 h Self-study time: 242 h
Course: Project	1 WLH
Examination, amount are instruments (may E names of preject documents in)	

Examination: small project work (max. 5 pages of project documentation)	6 C
Examination requirements:	
The students create digital content that digitally prepares, evaluates and presents the	
results of object science research. In doing so, they demonstrate that they can evaluate	
and modify the relevant methods and theories.	
The project work comprises 180 hours of self-study and concludes with a project	
documentation (max. 5 pages).	

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 20 minutes)	3 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each summer semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	
Maximum number of students:	
20	

Georg-August-Universität Göttingen	12 C]
Module M.DH.25a: Research Project Digital Spatial Analysis	2 WLH	
 Learning outcome, core skills: The students are able to work on a research question from the field of historical building recording, archaeology or geoscience with the help of digital technologies, e.g. to analyse urban structures or to reconstruct a historical living space; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on visual and material culture asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 332 h	C
Course: Project	1 WLH]
Examination: Project work (max. 10 pages of project documentation)	6 C	1

Examination requirements:	
Students create digital content that processes, evaluates and presents the results of	
archaeological or geoscientific research. In doing so, they demonstrate that they can	
evaluate and modify the relevant methods and theories.	
The project work comprises 270 hours of self-study and concludes with a project	
documentation (max. 10 pages).	

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 30 minutes)	6 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language: English	Person responsible for module: Prof. Dr. Martin Langner
Course frequency: each winter semester	Duration: 1 Semester
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 20	

Georg-August-Universität Göttingen Module M.DH.25b: Project Digital Spatial Analysis	9 C 2 WLH
 Learning outcome, core skills: The students are able to work on a research question from the field of historical building recording, archaeology or geoscience with the help of digital technologies, e.g. to analyse urbanistic structures or to reconstruct a historical habitat; have the ability to reflect on the possibilities and limitations of the methods used in the development of a digital solution; are able to utilise digital technologies to enhance the critical discussion on visual and material culture asking new kinds of questions about traditional research topics; have the ability to subdivide complex tasks into subtasks and to find multifaceted solutions (in a team). 	Workload: Attendance time: 28 h Self-study time: 242 h
Course: Project	1 WLH

1 WLH
6 C

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 20 minutes)	3 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each winter semester	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students:	
20	

Georg-August-Universität Göttingen Module M.DH.30: International Summer S	school	6 C 4 WLH
Learning outcome, core skills:		Workload:
The students		Attendance time:
 have advanced project and research-oriented content environment; are able to apply them within the framework of a second sec		56 h Self-study time: 124 h
 know selected research topics and projects in a 		
 acquire key competences in the field of interdisc intercultural communication; have the ability to subdivide complex tasks into solutions (in a team). 	ciplinary cooperation and	S
Course: Project (International Summer School)		2 WLH
Course: Exercise		2 WLH
Examination: Presentation (approx. 30 min.) with pages) or project report (max. 20 pages) Examination prerequisites: Regular participation in an International Summer Sch implementation of the set exercises Examination requirements: Students are able to digitally process, evaluate and p the humanities and have the ability to evaluate and m theories.	nool as well as successful digital	6 C
Admission requirements: none	Recommended previous knowl none	edge:
Language: English	Person responsible for module Prof. Dr. Martin Langner	:
Course frequency: each summer semester	Duration: 1 Semester	
Number of repeat examinations permitted: twice	Recommended semester:	

Maximum number of students: 20

Madula M DII 40. Computer Drogrammi		6 C 4 WLH
Module M.DH.40: Computer Programmi	ng in Text Science	
Learning outcome, core skills:		Workload:
The students		Attendance time
 know the most important concepts and method 	ods of a relevant programming	56 h
language;		Self-study time:
 show a corresponding competence in the form 	nal description of typical textual and	124 h
linguistic problems;		
 possess the ability to think algorithmically and 	d to systematically develop automated	
processing strategies.		
Course: Introduction to Computer Programming	g in Text Science (Lecture, Seminar)	2 WLH
Course: Exercise Computer Programming in Te	ext Science	2 WLH
Examination: Written exam (90 minutes at the e	end of the course or course-related	6 C
partial examinations) or oral examination (appre	ox. 20 minutes)	
Examination prerequisites:		
Regular participation in the exercise		
Examination requirements:		
The students demonstrate practical knowledge of a	a relevant programming language	
(e.g. Python or Java).		
Admission requirements:	Recommended previous knowle	edge:
Admission requirements: none	Recommended previous knowle	edge:
		-
none	none	-
none	none Person responsible for module:	-
none Language: German, English	none Person responsible for module: Prof. Dr. Caroline Sporleder	-
none Language: German, English Course frequency:	none Person responsible for module: Prof. Dr. Caroline Sporleder Duration:	-
none Language: German, English Course frequency: each summer semester	none Person responsible for module: Prof. Dr. Caroline Sporleder Duration: 1 semester[s]	-
none Language: German, English Course frequency: each summer semester Number of repeat examinations permitted:	none Person responsible for module: Prof. Dr. Caroline Sporleder Duration: 1 semester[s] Recommended semester:	-

Georg-August-Universität Göttingen		6 C 4 WLH
Module M.DH.41: Computer Programmir	ng in Image Science	
Learning outcome, core skills: The students		Workload: Attendance time:
 know the most important concepts and method language; 	ds of a relevant programming	56 h Self-study time:
 show a corresponding competence in the form Image Science; 		124 h
 possess the ability to think algorithmically and processing strategies. 	to systematically develop automated	5
Course: Introduction to Computer Programming Seminar)	j in Image Science (Lecture,	2 WLH
Course: Exercise Computer Programming in Ima	age Science	2 WLH
Examination prerequisites: Regular participation in the exercise Examination requirements: The students demonstrate practical knowledge of a (e.g. Python or Java).	relevant programming language	
Admission requirements: none	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Martin Langner	
Course frequency: each winter semester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 1 - 2	
Maximum number of students: 25		
Θ		

Georg-August-Universität Göttingen		6 C
Module M.EP.02b: Medieval English Studi	es	4 WLH
Learning outcome, core skills:		Workload:
After successful participation in the course, students s	should be able to	Attendance time:
 demonstrate text competence with regard to the literature 	chief works of medieval English	56 h Self-study time:
 understand important literary theoretical question medieval English texts 	ns and apply them with regard to	124 h
 demonstrate a good knowledge of the materiality transmission 	y of medieval English manuscript	
 utilize a good competence in English on an adva 	anced academic level	
 recognize aspects of the alterity of medieval text 		
encounter with the Middle Ages as an alien cultu		
Course: Lecture series: Medieval Studies (Lecture)		2 WLH
Contents:		
The lectures offer - in alternating semesters - a survey	y of the medieval literature of	
England, the historical development of English and se		
paleography, important language landmarks, and the		
Middle Ages.		
Examination: Written examination (30 minutes)		2 C
Examination requirements:		20
Successful candidates will demonstrate a good knowl	edge of the linguistic and literary/	
poetical aspects of important works of the English Mic		
knowledge of their historical and material contexts.		
Course: Course: Medieval Studies (Seminar)		2 WLH
Contents:		
The seminar offers a survey of the medieval literature	•	
development of English and selected subjects in the a		
language landmarks, and the cultural history of the Er	nglish Middle Ages.	
Examination: Term Paper (max. 3000 words)		4 C
Examination prerequisites:		
The regular participation with no more than two excus	ed absences is STRONGLY	
RECOMMENDED but NOT OBLIGATORY.		
Examination requirements:		
Successful candidates will demonstrate a good knowl	• • •	
poetical aspects of important works of the English Mic	•	
knowledge of their historical and material contexts, or	-	
able to develop a creative approach to an understand	ing of these texts.	
Admission requirements:	Recommended previous knowle	edge:
B.EP.204	none	
or an alternative to B.EP.204		

Language: English	Person responsible for module: Prof. Dr. Winfried Rudolf	
Course frequency: each semester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 1 - 2	6
Maximum number of students: 30		

Additional notes and regulations:

This module is aimed exclusively at students who already have taken courses on English Medieval Studies. Students who do not are required to take M.EP.02c instead.

Georg-August-Universität Göttingen		6 C 2 WLH
Module M.EP.05b: Encountering the Me		
Learning outcome, core skills:		Workload:
An understanding of selected texts of mediev	al English literature in their linguistic	Attendance time:
and literary contexts through intensive textua	Il study	28 h
 To approach texts with a meaningful understand 	anding of historical context, textuality	Self-study time:
and provenance		152 h
The application of selected aspects of medie	val and contemporary literary theories	
to specific texts		
 The application of editing techniques with reg 	gard to modern media	
Course: Course: Medieval Studies (Seminar)	C	2 WLH
Course: Independent Study		
Contents:		
Independent research of a topic; application of res	earch methods, e.g., catalogues,	
databases, or text corpus; a minimum of two tutoria		
feedback, and supervision; 75 hours of the entire s	self-study.	
Examination: Term Paper (max. 7500 words)		
Examination prerequisites:		
Regular participation with no more than two excus	ed absences.	
Examination requirements:		
Familiarity with important currents of literary and c		
knowledge on texts with a view of provenance; a c		
research publications, databases, and text corporation	a.	
Admission requirements:	Recommended previous knowle	edge:
M.EP.02b bzw. M.EP.02c	none	
Language:	Person responsible for module:	1
English	Prof. Dr. Winfried Rudolf	
Course frequency:	Duration:	
each semester	1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	
twice	2 - 3	

Maximum number of students: 30

Module M.Inf.1141: Semistructured Dat	a and XML	4 WLH
Learning outcome, core skills:		Workload:
Die Studierenden kennen die Konzepte semistrukt	turierter Datenmodelle und	Attendance time:
die Parallelen sowie Unterschiede zum "klassische	die Parallelen sowie Unterschiede zum "klassischen" strukturierten, relationalen	
Datenmodell. Sie können damit für eine Anwendung abschätzen, welche Technologien		Self-study time:
gegebenenfalls zu wählen und zu kombinieren sind. Die Studierenden verfügen		124 h
über praktische Grundkenntnisse in den üblichen S	•	
haben einen Überblick über die historische Entwic	•	
im Datenbankbereich und können daran wissensc	haftliche Fragestellungen und	
Vorgehensweisen nachvollziehen.		
Course: Semistrukturierte Daten und XML (Lec	ture, Exercise)	
Examination: Klausur (90 Min.) oder mündliche	e Prüfung (ca. 25 Min.)	6 C
Examination requirements:		
Konzepte semistrukturierter Datenmodelle und die	Parallelen sowie Unterschiede zum	
"klassischen" strukturierten, relationalen Datenmo	dell; Fähigkeit zur Beurteilung, welche	
Technologien in einer konkreten Anwendung zu w	ählen und zu kombinieren sind;	
praktische Grundkenntnisse in den üblichen Sprac	chen dieses Bereiches; Überblick über	
	-	t
	-	t
zum Nachvollziehen wissenschaftlicher Fragestell	-	
die historische Entwicklung von Modellen und Spra zum Nachvollziehen wissenschaftlicher Fragestellt Admission requirements: Datenbanken	ungen und Vorgehensweisen.	
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements: Datenbanken	ungen und Vorgehensweisen. Recommended previous knowl	edge:
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements: Datenbanken Language:	ungen und Vorgehensweisen.	edge:
zum Nachvollziehen wissenschaftlicher Fragestellt Admission requirements: Datenbanken Language: German, English	ungen und Vorgehensweisen. Recommended previous knowl none Person responsible for module	edge:
zum Nachvollziehen wissenschaftlicher Fragestellt Admission requirements: Datenbanken Language: German, English Course frequency:	Image: New Yorgehensweisen. Recommended previous knowl none Person responsible for module Prof. Dr. Wolfgang May	edge:
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements: Datenbanken Language: German, English Course frequency: unregelmäßig Number of repeat examinations permitted:	Image: Index of the system	edge:
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements: Datenbanken Language: German, English Course frequency: unregelmäßig Number of repeat examinations permitted: twice	Image: Index of the system	edge:
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements: Datenbanken Language: German, English Course frequency: unregelmäßig Number of repeat examinations permitted: twice Maximum number of students:	Image: Index of the system	edge:
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements:	Image: Index of the system	edge:
zum Nachvollziehen wissenschaftlicher Fragestelle Admission requirements: Datenbanken Language: German, English Course frequency: unregelmäßig Number of repeat examinations permitted: twice Maximum number of students:	Image: Index of the system	edge:

German, English

unregelmäßig

twice

50

Course frequency:

Number of repeat examinations permitted:

Maximum number of students:

Georg-August-Universität Göttinge	n	6 C
Module M.Inf.1142: Semantic Web		4 WLH
Learning outcome, core skills:		Workload:
Die Studierenden kennen die theoretischen G	Grundlagen sowie technischen Konzepte	Attendance time:
des Semantic Web. Sie können den Nutzen u	ind die Grenzen der verwendeten	56 h
Technologien einschätzen und in realen Szen	narien abwägen. Sie sehen an einigen	Self-study time:
Beispielen, wo aktuelle wissenschaftliche Fragestellungen ansetzen.		124 h
Course: Semantic Web (Lecture, Exercise)		4 WLH
Examination: Klausur (90 Min.) oder münd	liche Prüfung (ca. 25 Min.)	6 C
Examination requirements:		
Kenntnisse der theoretischen Grundlagen und	d technischen Konzepte des Semantic	
Web; Fähigkeit zum Abschätzen des Nutzens	s und der Grenzen der verwendeten	
Technologien; Fähigkeit zur Abwägung realer	[.] Szenarien; Fähigkeit zum Nachvollzieher	1
wissenschaftlicher Fragestellungen und Vorge	ehensweisen.	
Admission requirements:	Recommended previous know	ledge:
Datenbanken, Formale Systeme	M.Inf.1243	
Language:	Person responsible for module	e:

Prof. Dr. Wolfgang May

Recommended semester:

Duration:

1 semester[s]

Georg-August-Universität Göttingen	5 C
Module M.Inf.1151: Specialisation Softwareengineering: Data Science and Big Data Analytics	3 WLH
 Learning outcome, core skills: The students can define the terms data science, data scientist and big data, and acquire knowledge about the principle of data science and big data analytics become acquainted with the life cycle of data science projects and know how the life cycle can be applied in practice gain knowledge about a statistical and machine learning modelling system gain knowledge about clustering algorithms and how to apply them gain knowledge about regression techniques and how to apply them gain knowledge about clustering techniques and how to apply them gain knowledge about text analysis techniques and how to apply them gain knowledge about text analysis techniques and how to apply them gain knowledge about text analysis techniques and how to apply them gain knowledge about about text analysis techniques and how to apply them 	Workload: Attendance time: 42 h Self-study time: 108 h

Course: Data Science and Big Data Analytics (Lecture, Exercise)	3 WLH
Examination: Klausur (90 Min.) oder mündliche Prüfung (ca. 20 Min.)	5 C
Examination prerequisites:	
Successful completion of 50% of each exercise and the conduction of a small analysis	
project.	
Examination requirements:	
Data science, big data, analytics, data science life cycle, statistical tests, clustering,	
association rules, regression, classification, text analysis, in-database analytics.	

Admission requirements:	Recommended previous knowledge:
none	Foundations of statistics and stochastic.
Language:	Person responsible for module:
English	Prof. Dr. Jens Grabowski
Course frequency:	Duration:
unregelmäßig	1 semester[s]
Number of repeat examinations permitted: twice	Recommended semester:
Maximum number of students: 30	

Georg-August-Universität Göttingen		6 C
Module M.Inf.1161: Image Analysis and	4 WLH	
Learning outcome, core skills:		Workload:
Kompetenz, grundlegende Techniken der Bildverarbeitung sinnvoll zur Auswertung von Bilddaten einzusetzen; Verständnis für Probleme, Methoden und Begrenzungen der Bildanalyse mit elementaren Signalverarbeitungs- und höheren KI-Ansätzen.		Attendance time: 56 h Self-study time: 124 h
Course: Bildanalyse und Bildverstehen (Lecture	, Exercise)	4 WLH
Examination: Klausur (120 Min.) oder mündliche Examination prerequisites: Aktive Teilnahme an den Übungen belegt durch die der Übungszettel Examination requirements: Nachweis über den Erwerb vertiefter Kenntnisse un grundlegende Techniken der Bildverarbeitung sinnv einzusetzen; Verständnis für Probleme, Methoden u mit elementaren Signalverarbeitungs- und höheren	e erfolgreiche Bearbeitung von 60 % nd Fähigkeiten: Kompetenz, voll zur Auswertung von Bilddaten und Begrenzungen der Bildanalyse	6 C
Admission requirements: none	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Winfried Kurth	
Course frequency: unregelmäßig	Duration: 1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	

twice		
Maximum number o	of students:	
100		

Georg-August-Universität Göttingen	6 C
Module M.Inf.1802: Practical Course on XML	4 WLH
Learning outcome, core skills:	Workload:
Die Studierenden verfügen über vertiefte Kenntnisse und Erfahrungen mit Konzepten	Attendance time:
und Sprachen aus dem Bereich XML. Sie wissen, welche Sprachen und Werkzeuge	56 h
ggf. bei Problemstellungen anwendbar sind und können Projekte in diesem Bereich	Self-study time:
umsetzen. Sie sind mit der Grundidee der W3C-Standards vertraut und können sich	124 h
selber benötigte Informationen im Web zusammensuchen.	
Vermittlung von praktischen Fähigkeiten aus dem Bereich XML, XPath, XQuery, XSLT, Web Services und weiteren Sprachen und Werkzeugen.	S).
Course: Praktikum XML (Internship)	
Examination: Praktische Prüfung (ca. 4 Übungs- und Programmieraufgaben) und	6 C
mündliche Prüfung (ca. 20 Min.)	
Examination requirements:	
Vertiefte Kenntnisse und Erfahrungen in Sprachen aus dem Bereich XML. Kenntnisse	
darüber, welche Sprachen und Werkzeuge ggf. bei Problemstellungen anwendbar	
sind; Fähigkeit zum Umsetzen von Projekten in diesem Bereich; Kenntnisse der W3C-	
Standards.	
Admission requirements: Recommended previous knowle	edge:

responsible for module: Wolfgang May :: rer[s] nended semester:
er[s]
nended semester:

Georg-August-Universität Göttingen	6 C
Module SK.DH.01: Introduction to Digital Humanities	4 WLH
 Learning outcome, core skills: The students have an overview of essential objects and problems of the Digital Humanities; can assess consequences and perspectives of the digital analysis of language, text, image, object and space; know central questions of the Digital Humanities, relevant case studies and the most important tools for creating, managing and processing digital data. 	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Introduction to Digital Humanities (Lecture) Course: Tutorium (Tutorial)	2 WLH
Examination: Written examination (90 minutes), not graded Examination prerequisites: Regular participation in the tutorial and elaboration of a practical application of max. 5 pages Examination requirements: Students demonstrate knowledge of specific issues in the humanities, procedures and research results based on digital data processing, as well as the ability to comprehence methods and theories in the Digital Humanities and to reflect on them in approaches.	
Admission requirements: Recommended previous knownone none none Language: Person responsible for modu German, English Prof. Dr. Martin Langner	

Course frequency: each winter semesterDuration: 1 semester[s]Number of repeat examinations permitted: twiceRecommended semester: 1 - 2Maximum number of students: 2525	German, English	Prof. Dr. Martin Langner Prof. Dr. Caroline Sporleder
twice 1 - 2 Maximum number of students:		
Maximum number of students:	Number of repeat examinations permitted:	Recommended semester:
	twice	1 - 2
	C	

Georg-August-Universität Göttingen		6 C
Module SK.DH.02: Foundations of Data Se	cience	4 WLH
Learning outcome, core skills: The students		Workload: Attendance time:
 can prepare and structure text, image, spatial or time data; have the ability to evaluate these with regard to a given research problem using statistical methods; are able to assess the representativeness and relevance of the data for the research question; are able to illustrate the results with the help of graphical representations. 		56 h Self-study time: 124 h
Course: Introduction to Data Reading Learning (Le	ecture)	2 WLH
Course: Exercise		2 WLH
Examination: term paper (max. 10 pages) or project ungraded, not graded Examination prerequisites: Elaboration of a practical application of max. 5 pages Examination requirements: Students demonstrate basic knowledge in the area of databases and data visualisation) and are able to stat a case study.	quantifying methods (statistics, tistically process humanities data in	
Admission requirements:	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner	
Course frequency: each summer semester	Duration: 1 semester[s]	
Number of repeat examinations permitted:	Recommended semester:	

1 - 2

twice

Maximum number of students:

Georg-August-Universität Göttingen Module SK.DH.03: Digital Humanities To	pols	6 C 4 WLH
 Learning outcome, core skills: The students know important standard tools of the Digital H creation, managing and processing digital data text acquisition, image processing, databases evidence, knowledge representation); have initial experience of working with large al controlled vocabulary systems and mark-up la databases; are able to familiarise themselves practically v management and processing in the humanitie 	a of the humanities concern (e.g. in , CAD, GIS, statistics and humanities mounts of material, metadata, anguages in existing corpora and with the specific requirements of data	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Introduction to Digital Humanities Tool	s (Lecture)	2 WLH 2 WLH
Examination: Term paper (max. 10 pages) or pro Examination prerequisites: Elaboration of a practical application of max. 5 page Examination requirements: The students demonstrate the ability to apply select and to reflect on them in approaches. In doing so, the specific requirements of data management and pro	es ted tools of the Digital Humanities hey demonstrate knowledge of the	6 C
Admission requirements: none	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner	
Course frequency:	Duration	

Course frequency:	Duration:
each winter semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	1 - 2
Maximum number of students:	
25	

Georg-August-Universität Göttingen		6 C
Module SK.DH.04: Digital Editions and Ar	nnotations	4 WLH
 Learning outcome, core skills: The students are familiar with the usual technologies for digiti can apply their knowledge exemplarily to a spectreating a digital edition, automatic linking of textreating a digital edition, automatic linking a digital edited a digital edition, automatic linking a digital edited a digital edital edited a digital edi	cific problem (e.g. from the areas of kt corpora, ontologies); nd forms of representation, their se they are the right choice; sation task of speech and text and	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Seminar		2 WLH
Course: Exercise or workshop or e-learning comp Editions	ponent on the Topic Digital	2 WLH
Examination: Presentation (approx. 20 min.) with pages) Examination prerequisites: Regular participation in the seminar as well as success		6 C
given exercises. Examination requirements: Students demonstrate knowledge of data sources, fo for the digitisation of text and language. They can con them to some extent.	rms of acquisition and technologies	
The examination is to be taken in the seminar.		
Admission requirements: none	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Caroline Sporleder Prof. Dr. Martin Langner	

	Prof. Dr. Martin Langner
Course frequency:	Duration:
jedes zweite Sommersemester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	1 - 2
Maximum number of students:	
25	

4 WLH Learning outcome, core skills: The students • are familiar with the common technologies of computational philology and computational linguistics; • can apply their knowledge exemplarily to a specific problem (e.g. from the fields of analysis of historical text corpora, linguistic evaluation of web data, stylometric analysis, visualisation of text-analytical results, computer-assisted evaluation of
 The students are familiar with the common technologies of computational philology and computational linguistics; can apply their knowledge exemplarily to a specific problem (e.g. from the fields of analysis of historical text corpora, linguistic evaluation of web data, stylometric
 are familiar with the common technologies of computational philology and computational linguistics; can apply their knowledge exemplarily to a specific problem (e.g. from the fields of analysis of historical text corpora, linguistic evaluation of web data, stylometric
 are familiar with the common technologies of computational philology and computational linguistics; can apply their knowledge exemplarily to a specific problem (e.g. from the fields of analysis of historical text corpora, linguistic evaluation of web data, stylometric
historical audio archives);
demonstrate a basic competence in computer-assisted analysis of texts;
 can break down complex problems of digital text analysis into subtasks and process them in a solution-oriented manner.
Course: Seminar 2 WLH
Course: Exercise or workshop or e-learning component 2 WLH
Examination: Presentation (approx. 20 min.) with written elaboration (max. 10 6 C
pages)
Examination prerequisites:
Regular participation in the seminar as well as successful digital realisation of the set exercises
Regular participation in the seminar as well as successful digital realisation of the set
Regular participation in the seminar as well as successful digital realisation of the set exercises
Regular participation in the seminar as well as successful digital realisation of the set exercises Examination requirements:
Regular participation in the seminar as well as successful digital realisation of the set exercises Examination requirements: The students demonstrate advanced skills in the application of methods by applying
Regular participation in the seminar as well as successful digital realisation of the set exercises Examination requirements: The students demonstrate advanced skills in the application of methods by applying selected tools of computational philology, computational linguistics and language
Regular participation in the seminar as well as successful digital realisation of the set exercises Examination requirements: The students demonstrate advanced skills in the application of methods by applying selected tools of computational philology, computational linguistics and language technology and reflecting on them in approaches. In doing so, they demonstrate

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
German, English	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
every second winter semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 5
Maximum number of students:	
25	

Georg-August-Universität Göttingen		6 C
Module SK.DH.06: Digitising Pictures and	4 WLH	
 Learning outcome, core skills: The students are familiar with the usual technologies for digitising images and objects; have knowledge of the data sources concerned, their characteristics and for which information purpose they are the right choice; know which software is suitable for which digitisation task of images and objects and have experience in using the corresponding tools. 		Workload: Attendance time: 56 h Self-study time: 124 h
Course: Seminar		2 WLH
Course: Exercise or workshop or e-learning component		
Examination: Presentation (approx. 20 min.) with v pages) Examination prerequisites: Regular participation in the seminar as well as success given exercises. Examination requirements: Students demonstrate knowledge of data sources, for for digitising images and objects. They are able to con them to some extent.	esful digital implementation of the	6 C
The examination is to be taken in the seminar.		
Admission requirements: none	Recommended previous knowle	edge:
Language:	Language: Person responsible for module:	

	none
Language:	Person responsible for module:
German, English	Prof. Dr. Martin Langner
Course frequency:	Duration:
every second winter semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 5
Maximum number of students: 25	
Additional notes and regulations:	

Additional notes and regulations: The module SK.DH.06 cannot be taken together with the module SK.DH.06a.

		3 C 2 WLH
Module SK.DH.06a: Digital acquisition	and classification of artefacts	
 Learning outcome, core skills: The students are familiar with the usual technologies for one have knowledge of the relevant data source information purpose they are the right choic know which software is suitable for which di experience in using the corresponding tools 	Workload: Attendance time: 28 h Self-study time: 62 h	
Course: Self-learning units (Video tutorials, IL Examination: Written examination (90 minutes		2 WLH 3 C
Admission requirements:	Recommended previous knowl	
lone	none	
.anguage: English	Person responsible for module Prof. Dr. Martin Langner	:
Course frequency:	Duration:	
each semester	1 semester[s]	

Georg-August-Universität Göttingen	6 C	
Module SK.DH.07: Virtual Spaces and Mu	4 WLH	
 Learning outcome, core skills: The students are familiar with common simulation and virtual can apply their knowledge exemplarily to a specin spaces; demonstrate a basic competence in describing museology and digital object science; 	cific problem of visualising objects	Workload: Attendance time: 56 h Self-study time: 124 h
 can break down complex simulation and virtual process them in a solution-oriented manner. 	S	
Course: Seminar		2 WLH
Course: Exercise or workshop or e-learning comp	2 WLH	
Examination: Presentation (approx. 20 min.) with Examination prerequisites: Regular participation in the seminar as well as success set exercises Examination requirements: The students demonstrate advanced skills in the app selected tools of simulation and virtual reality and refl doing so, they demonstrate advanced knowledge of t humanities in data management and processing. The examination is to be taken in the seminar.	ssful digital implementation of the lication of methods by applying lecting on them in approaches. In	6 C
Admission requirements: none	Recommended previous knowle	edge:
Language: Person responsible for module: German, English Prof. Dr. Martin Langner		:

Duration:

3 - 5

1 semester[s]

Recommended semester:

Course frequency:

twice

25

every second summer semester

Maximum number of students:

Number of repeat examinations permitted:

Georg-August-Universität Göttingen	6 C
Module SK.DH.08: Maps, GIS and Digital Space Capture	4 WLH
Learning outcome, core skills:	Workload:
The students	Attendance time:
 are familiar with the usual technologies of computer-based acquisition of space and time; can independently apply their knowledge to a specific problem from the acquisition of geometries and factual data to the cartographic output of results; understand the specific characteristics of space and time data to some extent; demonstrate a basic competence in describing digital problems in geoinformation systems; can break down complex problems of the analysis of historical spaces into subtasks and process them in a solution-oriented manner. 	56 h Self-study time: 124 h
Course: Seminar	2 WLH
Course: Exercise or workshop or e-learning component	2 WLH
 Examination: Presentation (approx. 20 min.) with written elaboration (max. 10 pages) Examination prerequisites: Regular participation in the seminar as well as successful digital implementation of the given exercises. Examination requirements: The students demonstrate advanced skills in the application of methods by applying selected tools of the digital geosciences and reflecting on them in approaches. In doing so, they demonstrate advanced knowledge of the specific requirements of the humanities in data management and processing. 	6 C
The examination is to be taken in the seminar	

The examination is to be taken in the seminar.

	Admission requirements:	Recommended previous knowledge:
	none	none
	Language:	Person responsible for module:
	German, English	Prof. Dr. Caroline Sporleder
		Prof. Dr. Martin Langner
	Course frequency:	Duration:
	every second summer semester	1 semester[s]
	Number of repeat examinations permitted:	Recommended semester:
	twice	3 - 4
	Maximum number of students:	
	25	
Georg-August-Universität Göttingen	6 C	
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Module SK.DH.09: Comparing Image and Text Data	4 WLH	
Learning outcome, core skills:	Workload:	
The students	Attendance time:	
 are familiar with the usual technologies of computer-based acquisition of space and time; can independently apply their knowledge to a specific problem from the acquisition of geometries and factual data to the cartographic output of results; understand the specific characteristics of space and time data to some extent; demonstrate a basic competence in describing digital problems in geoinformation systems; can break down complex problems of the analysis of historical spaces into subtasks and process them in a solution-oriented manner. 	56 h Self-study time: 124 h	
Course: Seminar	2 WLH	
Course: Exercise or workshop or e-learning component	2 WLH	
Examination: Oral report with written elaboration Presentation (approx. 20 min.)	6 C	
with written elaboration (max. 10 pages)		
Examination prerequisites:		
Regular participation in the seminar as well as successful digital implementation of the		
given exercises.		
Examination requirements:		
The students demonstrate advanced skills in the application of methods by applying		
selected tools of the digital geosciences and reflecting on them in approaches. In		
doing so, they demonstrate advanced knowledge of the specific requirements of the		
humanities in data management and processing.		

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
German, English	Prof. Dr. Martin Langner
	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
every second summer semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 5
Maximum number of students:	
25	

Georg-August-Universität Göttingen	6 C
Module SK.DH.10: Quantitative Methods in the Humanities	4 WLH
 Learning outcome, core skills: The students are familiar with the usual technologies of quantitative analysis of data in the humanities and social sciences; are able to abstract the object of research in such a way that deductive hypotheses can be derived that can be tested statistically; have a deeper understanding of the operationalisation of data and the formation of measurable indicators and can develop an appropriate research design; can apply their knowledge exemplarily to a specific problem (e.g. from the fields of correspondence analysis or multivariate statistics); can generalise samples to populations and secure the degree of knowledge gained via significance tests. 	Workload: Attendance time: 56 h Self-study time: 124 h
Course: Seminar	2 WLH
Course: Exercise or workshop or e-learning component	2 WLH
	Ļ

Course: Exercise or workshop or e-learning component	2 WLH
Examination: Presentation (approx. 20 min.) with written elaboration (max. 10	6 C
pages)	
Examination prerequisites:	
Regular participation in the seminar as well as successful digital implementation of the	
given exercises.	
Examination requirements:	
The students demonstrate advanced knowledge in the quantitative analysis of a specific	
humanities question and are able to comprehend different procedures and research	
results and reflect on them in approaches.	
The exemination is to be taken in the cominar	

	Admission requirements: none	Recommended previous knowledge: none
	Language: German, English	Person responsible for module: Prof. Dr. Martin Langner
	Course frequency: every second summer semester	Duration: 1 semester[s]
	Number of repeat examinations permitted: twice	Recommended semester: 3 - 4
\sim	Maximum number of students: 25	

Georg-August-Universität Göttingen		3 C
Module SK.DH.11: Visualising Data		2 WLH
Learning outcome, core skills: The students • are able to use graphical representations to illus	strate patterns, trends,	Workload: Attendance time: 28 h
 dependencies and meanings of data using a speed of the speed	digital problems;	Self-study time: 62 h
Course: Exercise or workshop or e-learning comp	oonent	2 WLH
Examination: Term paper (max. 5 pages) or project Examination prerequisites: successful digital implementation of the set exercises Examination requirements: The students demonstrate advanced knowledge in the question in the humanities and are able to compreher research results of data visualisation and reflect on the	e digital visualisation of a specific nd different approaches and	3 C
Admission requirements: none	Recommended previous knowl none	edge:
Language: German, English	Person responsible for module Prof. Dr. Martin Langner	:
Course frequency: jedes zweite Sommersemester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 3 - 4	

Maximum number of students: 25

Georg-August-Universität Göttingen	3 C
Module SK.DH.12: Setting up Databases	2 WLH
Learning outcome, core skills:	Workload:
The students	Attendance time:
 can systematically prepare and structure typical humanities data in order to store 	28 h
them meaningfully in databases;	Self-study time:
 know what basic functionality a database system offers them and can use it; 	62 h
 are able to further familiarise themselves independently on the basis of the 	
acquired knowledge and skills with the help of online tutorials and forum	
contributions.	
Course: Exercise or workshop or e-learning component	2 WLH
Examination: Term paper (max. 5 pages) or project report (max. 5 pages)	3 C
Examination prerequisites:	
successful digital implementation of the set exercises	
Examination requirements:	
Students demonstrate advanced knowledge of the storage and structuring of data in	
databases and are able to comprehend and reflect on various database formats and	
designs.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
German, English	Prof. Dr. Martin Langner
Course frequency:	Duration:
every second summer semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 4
Maximum number of students:	
25	
Additional notes and regulations:	

The module SK.DH.12 cannot be taken together with the module SK.DH.12a.

Georg-August-Universität Göttingen	3 C
Module SK.DH.12a: Setting up Databases	2 WLH
Learning outcome, core skills:	Workload:
 The students can systematically prepare and structure typical humanities data in order to store them meaningfully in databases; know what basic functionality a database system offers them and can use it; are able to further familiarise themselves independently with the help of online tutorials and forum contributions on the basis of the acquired knowledge and skills. 	Attendance time: 28 h Self-study time: 62 h
Course: Self-learning units (Video tutorials, ILIAS course, Exercises)	2 WLH
Examination: Written examination (90 minutes), not graded Examination prerequisites: Successful participation in the ILIAS course Examination requirements: Students demonstrate advanced knowledge of the storage and structuring of data in databases and are able to comprehend and reflect on various database formats and designs.	3 C

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
German, English	Prof. Dr. Martin Langner
Course frequency:	Duration:
each semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	1
Additional notes and regulations:	

The module SK.DH.12a cannot be taken together with the module SK.DH.12.

Georg-August-Universität Göttingen		3 C
Module SK.DH.13: Collection Manageme	ent Systems	2 WLH
Learning outcome, core skills:		Workload:
The students		Attendance time:
 know the technical concepts of collection man managing collection data; can systematically process and structure colle meaningfully in such information systems; know what basic functionality a collection man can use it; are able to further familiarise themselves inde acquired knowledge and skills with the help of contributions. 	ection data in order to manage them nagement system offers them and pendently on the basis of the	28 h Self-study time: 62 h
Course: Exercise or workshop or e-learning con	nponent	2 WLH
Examination: Term paper (max. 5 pages) or proj Examination prerequisites: successful digital implementation of the set exercise Examination requirements: The students demonstrate advanced knowledge of collection management systems and are able to con system formats and designs.	es the administration of data in	3 C
Admission requirements: none	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Martin Langner	
Course frequency: every second summer semester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 3 - 4	
Maximum number of students:		

25

Module SK.DH.14: Archaeological Inform	atten Oraclana	2 WLH
	lation Systems	
Learning outcome, core skills: The students		Workload: Attendance time:
 know the technical concepts of Archaeological acquisition and managing excavation data; can systematically process and structure typical manage them meaningfully in such information know what basic functionality an Archaeological and can use it; are able to further familiarise themselves indep acquired knowledge and skills with the help of contributions. 	al archaeological data in order to systems; al Information System offers them endently on the basis of the	28 h Self-study time: 62 h
Course: Exercise or workshop or e-learning com	ponent	2 WLH
Examination requirements: The students demonstrate advanced knowledge of the archaeological management systems and are able to data system formats and designs. Admission requirements:		
none	none	-
	Person responsible for module Prof. Dr. Martin Langner	:
German, English Course frequency:	•	:
Language: German, English Course frequency: every second summer semester Number of repeat examinations permitted: twice	Prof. Dr. Martin Langner Duration:	:

Georg-August-Universität Göttingen	6 C
Module SK.DH.15: Project Module Text and Language	3 WLH
Learning outcome, core skills:	Workload:
Students demonstrate through active implementation that they can	Attendance time:
be able to use and evaluate digital resources;	42 h Self-study time:
 have the ability to handle the digital tools and processes used correctly and appropriately; 	138 h
 be able to break down complex problems into subtasks and process them in a solution-oriented manner; 	
 be able to independently analyse small amounts of data using digital methods; 	
 are able to critically engage with technologies of digital text and language processing; 	2
 be able to present their project and work out the advantages and weaknesses of 	
their approach independently.	
Course: Project	2 WLH
Examination: Project report (max. 10 pages)	4 C
Examination prerequisites:	
successful digital implementation of a set research task	
Examination requirements:	
Students demonstrate knowledge of common questions, approaches and research	

results in computational philology, computational linguistics or language technology and have the ability to implement it practically.

Course: Colloquium	1 WLH
Examination: Oral Presentation (approx. 15 minutes)	2 C
Examination requirements:	
Students demonstrate that they are capable of presenting a completed project in an	
appropriate manner to a broader audience and explain the research question and the	
relevance of the topic. They are also able to discuss and defend the theses that have	
been put forward.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
German, English	Prof. Dr. Caroline Sporleder
Course frequency:	Duration:
each summer semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	4 - 5
Maximum number of students:	
25	

		6 C 3 WLH
Module SK.DH.16: Project Module Visua	al Culture	
Learning outcome, core skills: Students demonstrate through active implementation	on that they can	Workload: Attendance time:
 image databases or 3D repositories and evalue have the ability to correctly and appropriately and object science; be able to break down complex problems into solution-oriented manner; be able to independently analyse small amount are able to critically engage with technologies be able to present their project and work out the their approach and independently. 	uate them; handle the tools used in digital image subtasks and process them in a nts of data using digital methods; of digital image and object science;	42 h Self-study time: 138 h
Course: Project		2 WLH
Examination prerequisites: successful digital implementation of a set research Examination requirements: Students demonstrate knowledge of common quest results in digital image and object science and post practice.	tions, procedures and research	
Course: Colloquium		1 WLH
Examination: Oral Presentation (approx. 15 minutes) Examination requirements: Students demonstrate that they are capable of presenting a completed project in an appropriate manner to a broader audience and explain the research question and the relevance of the topic. They are also able to discuss and defend the theses that have been put forward.		2 C
Admission requirements: none	Recommended previous knowle	edge:
Language: German, English	Person responsible for module: Prof. Dr. Martin Langner	
Course frequency: each winter semester	Duration: 1 semester[s]	
Number of repeat examinations permitted: twice	Recommended semester: 4 - 5	
IWICE		

Georg-August-Universität Göttingen		6 C 3 WLH
Module SK.DH.17: eHeritage		
Learning outcome, core skills:		Workload:
The students		Attendance time:
 know basic technologies for digitisation, subject enrichment, storage and publication of cultural are able to digitise objects of cultural heritage to make them accessible and to make them avail can develop a digitisation concept for humanitian to the storage of t	heritage objects; that are relevant for research, to lable to science;	42 h Self-study time: 138 h
 of library, archive or museum; are able to assess the working conditions, procultural institution; can critically engage with the computer-assisted texts or products of visual and material culture can present their project and independently wo weaknesses of their approach. 	ed maintenance and preparation of ;	5
Course: Project		2 WLH
Examination prerequisites: Completion of a small digital project Examination requirements: Students demonstrate knowledge of common issues of eHeritage based on published or newly created re apply these in practice.		
Course: Colloquium		1 WLH
Examination: Oral Presentation (approx. 15 minu	utes)	2 C
Examination requirements: Students demonstrate that they are capable of prese appropriate manner to a broader audience and expla relevance of the topic. They are also able to discuss been put forward.	ain the research question and the	
Examination requirements: Students demonstrate that they are capable of prese appropriate manner to a broader audience and expla relevance of the topic. They are also able to discuss	ain the research question and the	edge:
Examination requirements: Students demonstrate that they are capable of prese appropriate manner to a broader audience and expla- relevance of the topic. They are also able to discuss been put forward.	ain the research question and the s and defend the theses that have	edge:
Examination requirements: Students demonstrate that they are capable of prese appropriate manner to a broader audience and expla- relevance of the topic. They are also able to discuss been put forward. Admission requirements:	ain the research question and the s and defend the theses that have Recommended previous knowle	edge:
Examination requirements: Students demonstrate that they are capable of prese appropriate manner to a broader audience and expla- relevance of the topic. They are also able to discuss been put forward. Admission requirements: none Language:	ain the research question and the s and defend the theses that have Recommended previous knowle none Person responsible for module: Prof. Dr. Caroline Sporleder	edge:

Maximum number of students:	
25	

Georg-August-Universität Göttingen Module SK.DH.18: Digital Publishing	3 C 2 WLH
 Learning outcome, core skills: The students know basic technologies for digitisation, subject indexing, metadata enrichment, storage and publication of texts; are able to assess the working conditions, processes and research interests of a cultural institution; can critically deal with the computer-based maintenance and preparation of texts and books. 	Workload: Attendance time: 28 h Self-study time: 62 h
Course: Exercise or Summer School	2 WLH
Examination: Report (max. 5 pages) Examination prerequisites: Successful digital implementation of a set exercise task Examination requirements: The students demonstrate knowledge of common questions and methods of digital publishing and have the ability to implement it in practice.	3 C

Admission requirements: none	Recommended previous knowledge: none
Language:	Person responsible for module:
German, English	Prof. Dr. Caroline Sporleder
	Prof. Dr. Martin Langner
Course frequency:	Duration:
each winter semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 6
Maximum number of students:	
25	

Georg-August-Universität Göttingen Module SK.DH.19: Digital Image and Artefact Analysis	6 C 4 WLH	
 Learning outcome, core skills: The students are familiar with the usual technologies of Digital Art History and Cultural Heritage Studies; can apply their knowledge exemplarily to a specific problem (e.g. from the areas of analysis of larger image corpora, digital shape analysis, stylometric analysis, visualisation of image-analytical results, computer-assisted evaluation of historical image archives); show basic competence in the computer-aided analysis of images and objects; can break down complex problems of digital image and object analysis into subtasks and process them in a solution-oriented manner. 	Workload: Attendance time: 56 h Self-study time: 124 h	
Course: Seminar Digital Image and Artefact Analysis	2 WLH]
Course: Exercise or Workshop or E-Learning-Course Digital Image and Artefact	2 WLH	

Analysis	
Examination: Presentation (approx. 20 min.) with written elaboration (max. 10 pages)	6 C
Examination prerequisites: Regular participation in the seminar as well as successful digital implementation of the given exercises Examination requirements:	
The students demonstrate advanced skills in the application of methods by using selected tools of image processing, computer vision, shape comparison and shape analysis as well as quantifying methods and reflecting on them in approaches. In	
doing so, they demonstrate advanced knowledge of the specific requirements of the humanities in data management and processing.	
The examination is to be taken in the seminar.	

Admission requirements:	Recommended previous knowledge:
none	none
Language:	Person responsible for module:
German, English	Prof. Dr. Martin Langner
Course frequency:	Duration:
irregular / every second winter semester	1 semester[s]
Number of repeat examinations permitted:	Recommended semester:
twice	3 - 5
Maximum number of students:	
25	

Georg-August-Universität Göttingen	6 C 4 WLH
Module SK.DH.20: Computational Archaeology and Ancient Studies	
Learning outcome, core skills:	Workload:
The students	Attendance time:
 are familiar with the common technologies of Digital Archaeology and Ancient Studies; 	56 h Self-study time:
 are able to apply their knowledge exemplarily to a specific problem (e.g. from the fields of archaeological corpus formation and evaluation, digital source studies, 	124 h
visualisation of archaeological and ancient historical contexts in interactive maps and models or digital reconstruction);	by'
 show a basic competence in the computer-assisted analysis of archaeological and ancient historical data; 	2
 can break down complex problems of digital archaeology into subtasks and process them in a solution-oriented manner. 	
Course: Seminar Computational Archaeology and Ancient Studies	2 WLH
Course: Exercise or Workshop or E-Learning-Course Computational Archaeology and Ancient Studies	2 WLH
Examination: Presentation (approx. 20 min.) with written elaboration (max. 10	6 C
pages)	
Examination prerequisites:	
Regular participation in the seminar as well as successful digital implementation of the given exercises	
Examination requirements:	
The students demonstrate advanced skills in the application of methods by applying selected tools of image processing, data acquisition and evaluation as well as quantifying methods and reflecting on them in approaches. In doing so, they	
demonstrate advanced knowledge of the specific requirements of the humanities in data management and processing.	

	Admission requirements:	Recommended previous knowledge:
	none	none
	Language:	Person responsible for module:
	German, English	Prof. Dr. Martin Langner
	Course frequency:	Duration:
	irregular / every second winter semester	1 semester[s]
	Number of repeat examinations permitted:	Recommended semester:
	twice	3 - 5
	Maximum number of students:	
	25	

Georg-August-Universität Göttingen	3 C	
Module SK.DH.21: E-Learning	2 WLH	
 Learning outcome, core skills: The students are familiar with the common technologies us components; can apply their knowledge exemplarily to a sp demonstrate basic competence in the digital research questions in the humanities; are able to break down complex problems of process them in a solution-oriented manner; are able to evaluate the results of fellow stude ideas. 	Workload: Attendance time: 28 h Self-study time: 62 h	
Course: E-Learning (exercise or workshop) Examination: Creation of an e-learning unit with pages) Examination requirements: The students create a concept for a digital learning by applying selected tools of digital teaching (such in approaches. In doing so, they demonstrate adva requirements of digital teaching in the humanities.	g unit and implement it practically as ILIAS) and reflecting on them	2 WLH 3 C
Admission requirements: none Language: German, English	none Age: Person responsible for module:	
Course frequency: irregular Number of repeat examinations permitted:	Duration: 1 semester[s] Recommended semester:	
twice 3 - 5		