

**Important information:** • teaching language is English, unless otherwise noted  
 • we have three different campus sites - it is recommended to not mix modules from different campus sites

Overview of all English speaking study programmes:	Bachelor	ISCED*
<a href="https://www.hs-anhalt.de/des">https://www.hs-anhalt.de/des</a> <a href="https://www.hs-anhalt.de/bs">https://www.hs-anhalt.de/bs</a>	Integrated Design - Bachelor of Arts	210
	International Business - Bachelor of Arts	0311, 0410, 0413
Short Links to study programs:	Master	ISCED*
<a href="https://www.hs-anhalt.de/mad">https://www.hs-anhalt.de/mad</a> <a href="https://www.hs-anhalt.de/mac">https://www.hs-anhalt.de/mac</a> <a href="https://www.hs-anhalt.de/mid">https://www.hs-anhalt.de/mid</a> <a href="https://www.hs-anhalt.de/mbe">https://www.hs-anhalt.de/mbe</a> <a href="https://www.hs-anhalt.de/met">https://www.hs-anhalt.de/met</a> <a href="https://www.hs-anhalt.de/mfa">https://www.hs-anhalt.de/mfa</a> n.a. <a href="https://www.hs-anhalt.de/mla">https://www.hs-anhalt.de/mla</a> <a href="https://www.hs-anhalt.de/mpv">https://www.hs-anhalt.de/mpv</a> <a href="https://www.hs-anhalt.de/mds">https://www.hs-anhalt.de/mds</a> <a href="https://www.hs-anhalt.de/mtr">https://www.hs-anhalt.de/mtr</a> <a href="https://www.hs-anhalt.de/mob">https://www.hs-anhalt.de/mob</a> <a href="https://www.hs-anhalt.de/mlc">https://www.hs-anhalt.de/mlc</a>	Architecture (DIA) - Master of Arts	730
	Architectural and Cultural Heritage - Master of Arts	730
	Integrated Design - Master of Arts	210
	Biomedical Engineering - Master of Science	0710, 0714, 0510
	Electrical and Computer Engineering - Master of Eng.	0610, 0688, 0710
	Food and Agribusiness - Master of Science	0810, 0410
	Food Science, Technology and Business - Master of Science	0720, 0721
	Landscape Architecture - Master of Arts	730
	Photovoltaics Engineering Science - Master of Science	713
	Data Science - Master of Science	610
	International Trade - Master of Business Administration	0410, 0411, 0413
	Molecular Biotechnology - Master of Science	0512, 0531, 0710
Sustainable Land Management and Conservation - M. Sc.	520	

\* ISCED-F explanations: <http://uis.unesco.org/sites/default/files/documents/international-standard-classification-of-education-fields-of-education-and-training-2013-detailed-field-descriptions-2015-en.pdf>

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mad">https://www.hs-anhalt.de/mad</a>	1110	MA	autumn / winter	Dessau	EN	Studio I	10
Architecture (DIA)	1120	MA	autumn / winter	Dessau	EN	Urbanism I	5
Master Of Arts	1130	MA	autumn / winter	Dessau	EN	European Culture, Architectural History and Theory I	4
	1140	MA	autumn / winter	Dessau	EN	CAD/Logic I	5
	n.a.	MA	autumn / winter	Dessau	EN	Electoral compulsory modules I (ECM, consisting of 2 electives)	2x 3 ECTS
	1150	MA	spring/summer	Dessau	EN	Studio II	10
	1160	MA	spring/summer	Dessau	EN	Urbanism II	5
	1170	MA	spring/summer	Dessau	EN	European Culture, Architectural History and Theory II	4
	1180	MA	spring/summer	Dessau	EN	CAD/Logic II	5
	n.a.	MA	spring/summer	Dessau	EN	Electoral compulsory modules II (ECM, consisting of 2 electives)	2x 3 ECTS
						Cultural Theory and Practice	3
						Advanced Modelling / Computational Design	3
						Architectural and Urban Analysis	3
						Sustainable Design Methods	3
						Design and Society	3
						Materials and Building Techniques	3
						Art Techniques (Drawing, Sculpture, Performance)	3
						Film and Architecture	3

**Overview/Landing page:** <https://www.hs-anhalt.de/mad>  
**Module Description:** [https://www.hs-anhalt.de/fileadmin/Dateien/Ordungen/86\\_B10\\_SPO\\_MAD\\_spezifisch\\_2021\\_04\\_21.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/Ordungen/86_B10_SPO_MAD_spezifisch_2021_04_21.pdf)  
**Module Handbook:** [https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Studiengaenge/MAA/bilderpool\\_dia/DIA/Modul\\_Handbook\\_MAD\\_2022.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Studiengaenge/MAA/bilderpool_dia/DIA/Modul_Handbook_MAD_2022.pdf)

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mac">https://www.hs-anhalt.de/mac</a>	1010	MA	1	Dessau	EN	Fundamentals	10
Architectural and Cultural Heritage	5010	MA	1	Dessau	EN	Building research analysis	5
Master Of Arts	5020	MA	1	Dessau	EN	Archaeology	5
	5030	MA	1	Dessau	EN	Literature/archive	5
	1020	MA	1	Dessau	EN	Technology I (H)	10
	1030	MA	1	Dessau	EN	Project I (EA)	5
	1040	MA	2	Dessau	EN	Representation (H)	10
	1050	MA	2	Dessau	EN	Technology II (H)	10
	1060	MA	2	Dessau	EN	Project II (EA)	4
	5040	MA	2	Dessau	EN	Research methods	5
	5050	MA	2	Dessau	EN	Media and information	5
	5060	MA	2	Dessau	EN	Urban design	5
	1070	MA	3	Dessau	EN	Modernity	10
	1080	MA	3	Dessau	EN	Technology III (H)	10
	1090	MA	3	Dessau	EN	Project III (EA)	5
	5070	MA	3	Dessau	EN	Architectural design	5
	5080	MA	3	Dessau	EN	Design/painting/sculpture	5
	5090	MA	3	Dessau	EN	CAD+L	5
	5100	MA	4	Dessau	EN	Design theories	5
	5110	MA	4	Dessau	EN	Surveying	5

**Overview/Landing page:** <https://www.hs-anhalt.de/mac>  
**Module Description:** [https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Studiengaenge/MMH/Modulhandbuch/HSA\\_Modulhandbuch\\_131203\\_MMH-nu\\_en\\_juli-2018.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Studiengaenge/MMH/Modulhandbuch/HSA_Modulhandbuch_131203_MMH-nu_en_juli-2018.pdf)  
**Overview Modules:** <https://www.hs-anhalt.de/oc/studieren/orientierung/studienangebot/detail/architectural-and-cultural-heritage-master-of-arts.html#study-1121>


Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mid">https://www.hs-anhalt.de/mid</a>	1110	MA	1	Dessau	EN	Design Sciences 1	6
Integrated Design	1120	MA	1	Dessau	EN	Studio Module 1	12
Master Of Arts	1130	MA	1	Dessau	EN	Expertise 1	6
	1140	MA	2	Dessau	EN	Design Sciences 2	6
	1150	MA	2	Dessau	EN	Studio Module 2	12
	1160	MA	2	Dessau	EN	Expertise 2	6

**Overview/Landing page:** <https://www.hs-anhalt.de/mid>  
**Module Description:** [https://www.hs-anhalt.de/fileadmin/Dateien/FB4/Studiengaenge\\_FB4/MID/bilderpool\\_maid/Downloads/2014Modulhandbuch-InternterDesign-MAID.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/FB4/Studiengaenge_FB4/MID/bilderpool_maid/Downloads/2014Modulhandbuch-InternterDesign-MAID.pdf)  
**Study Plan:** [https://www.hs-anhalt.de/fileadmin/Dateien/FB4/Studiengaenge\\_FB4/MID/bilderpool\\_maid/Downloads/MAID-studiplan.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/FB4/Studiengaenge_FB4/MID/bilderpool_maid/Downloads/MAID-studiplan.pdf)


Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/des">https://www.hs-anhalt.de/des</a>	1190	BA	autumn/winter	Dessau	EN	Theory of Integrated Design - Basics	6
Integrated Design	1110	BA	spring/summer	Dessau	EN	Typography - Basics	6
Bachelor Of Arts	1120	BA	spring/summer	Dessau	EN	Technologies/3d - Basics	6
	1130	BA	spring/summer	Dessau	EN	2d - Basics	6
	1140	BA	spring/summer	Dessau	EN	Photography - Basics	6
	1150	BA	spring/summer	Dessau	EN	Visualization Techniques/Scribble - Basics	6
	1160	BA	spring/summer	Dessau	EN	Fine Arts - Basics	6
	1170	BA	spring/summer	Dessau	EN	2d/3d Designing - Basics	6

**BACHELOR OF ARTS**  
**Integriertes Design (Vollzeitstudium)**  
 Integriertes Design am historischen Bauhaus-Standort in Dessau wartet auf mit einem interdisziplinären 360°-Ansatz.

1180	BA	spring/summer	Dessau	EN	Digital Designing - Basics	6
1210	BA	spring/summer	Dessau	EN	Theory of Creative Cultural Techniques - Basics	6
1230	BA	autumn/winter	Dessau	EN	Reflected Design Culture	6
1240	BA	autumn/winter	Dessau	EN	Orientation Module 1	6
1250	BA	autumn/winter	Dessau	EN	Orientation Module 2	6
1270	BA	spring/summer	Dessau	EN	Large-Scale Project 1	12
1280	BA	spring/summer	Dessau	EN	Small-Scale Project 1	6
1300	BA	spring/summer	Dessau	EN	Large-Scale Project 2	12
1310	BA	spring/summer	Dessau	EN	Small-Scale Project 2	6
1320	BA	spring/summer	Dessau	EN	Large-Scale Project 3	12
1330	BA	spring/summer	Dessau	EN	Small-Scale Project 3	6
1340	BA	spring/summer	Dessau	EN	Methodology	6
1350	BA	spring/summer	Dessau	EN	Ethics and Aesthetics	6
1360	BA	spring/summer	Dessau	EN	Philosophy of Sciences	6
1370	BA	spring/summer	Dessau	EN	Accepted Design Science	6
1400	BA	autumn/winter	Dessau	EN	Occupational Field of Competencies	6
1410	BA	autumn/winter	Dessau	EN	Design Research	6
<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/des">https://www.hs-anhalt.de/des</a>						
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/BA-Modulplan.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/BA-Modulplan.pdf</a>						
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/Studienplan_BA_Integriertes_Design.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/Studienplan_BA_Integriertes_Design.pdf</a>						
<b>Module Overview:</b> <a href="https://www.hs-anhalt.de/nr/studieren/orientierung/studienangebot/detail/integriertes-design-bachelor-of-arts.html#4226">https://www.hs-anhalt.de/nr/studieren/orientierung/studienangebot/detail/integriertes-design-bachelor-of-arts.html#4226</a>						

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/ibs">https://www.hs-anhalt.de/ibs</a>	410	BA	1	Bernburg	EN	Business Administration (written exam)	5
<b>International Business</b>	411	BA	1	Bernburg	EN	Softskills (paper + ungraded assessment)	5
<b>Bachelor Of Arts</b>	412	BA	1	Bernburg	EN	Mathematics (written exam)	5
	413	BA	1	Bernburg	EN	Economics I (written exam)	5
<b>BACHELOR OF ARTS</b>	414	BA	1	Bernburg	EN	German Law (written exam + ungraded assessment)	5
<b>International Business (Vollzeitstudium)</b>	415	BA	1	Bernburg	EN	German as a foreign Language - A1 (written + ungraded assessment)	5
<b>BACHELOR OF ARTS</b>	416	BA	2	Bernburg	EN	Human Resources (written exam)	5
<b>International Business (Vollzeitstudium)</b>	417	BA	2	Bernburg	EN	Marketing (written exam)	5
<b>BACHELOR OF ARTS</b>	418	BA	2	Bernburg	EN	Statistics (written exam)	5
<b>International Business (Vollzeitstudium)</b>	419	BA	2	Bernburg	EN	Economics II (written exam)	5
<b>BACHELOR OF ARTS</b>	420	BA	2	Bernburg	EN	International Law (written exam + ungraded assessment)	5
<b>International Business (Vollzeitstudium)</b>	421	BA	2	Bernburg	EN	Elective module: German as a foreign Language	5
<b>BACHELOR OF ARTS</b>	422	BA	3	Bernburg	EN	International Finance (written exam)	5
<b>International Business (Vollzeitstudium)</b>	423	BA	3	Bernburg	EN	Logistics (written exam)	5
<b>BACHELOR OF ARTS</b>	424	BA	3	Bernburg	EN	Reporting (paper)	5
<b>International Business (Vollzeitstudium)</b>	425	BA	3	Bernburg	EN	Intercultural Seminar (presentation / term paper)	5
<b>BACHELOR OF ARTS</b>	426	BA	3	Bernburg	EN	Elective module: German as a foreign Language	5
<b>International Business (Vollzeitstudium)</b>	1200	BA	4	Bernburg	EN	Seminar International Management (presentation / term paper)	10
<b>BACHELOR OF ARTS</b>	427	BA	4	Bernburg	EN	Intercultural Business Administration Project (project)	10
<b>International Business (Vollzeitstudium)</b>	428	BA	4	Bernburg	EN	General Studies (without exam + ungraded assessment)	5
<b>BACHELOR OF ARTS</b>	429	BA	4	Bernburg	EN	Elective module: German as a foreign Language	5
<b>International Business (Vollzeitstudium)</b>	429	BA	5	Bernburg	EN	Interdisciplinary Seminar (presentation / term paper)	10
<b>BACHELOR OF ARTS</b>	428	BA	5	Bernburg	EN	Project (without exam + ungraded assessment)	5
<b>International Business (Vollzeitstudium)</b>	430	BA	5	Bernburg	EN	Second foreign Language (oral exam + ungraded assessment)	5
<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/ibs">https://www.hs-anhalt.de/ibs</a>							
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB2/Modulhandbuecher/mhb_ibs_2020_en.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB2/Modulhandbuecher/mhb_ibs_2020_en.pdf</a>							
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/en/study/orientation/degree-programs/detail/international-business-bachelor-of-arts-1.html">https://www.hs-anhalt.de/en/study/orientation/degree-programs/detail/international-business-bachelor-of-arts-1.html</a>							

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mbe">https://www.hs-anhalt.de/mbe</a>	1010	MA	autumn/winter	Köthen	EN	Seminar Biomedical Engineering	15
<b>Biomedical Engineering</b>	5010	MA	autumn/winter	Köthen	EN	Biomedical Engineering I	6
<b>Master Of Science</b>	5020	MA	autumn/winter	Köthen	EN	Biomedical Modeling & Simulation	7
	5030	MA	autumn/winter	Köthen	EN	Joint Surgery	5
<b>MASTER OF SCIENCE</b>	5040	MA	autumn/winter	Köthen	EN	Intensive Care Technology	5
<b>Biomedical Engineering (Full-Time Program)</b>	5050	MA	autumn/winter	Köthen	EN	Biosignal Processing	5
<b>MASTER OF SCIENCE</b>	5060	MA	autumn/winter	Köthen	EN	Telemedicine	5
<b>Biomedical Engineering (Full-Time Program)</b>	5070	MA	autumn/winter	Köthen	EN	Biomedical Imaging	6
<b>MASTER OF SCIENCE</b>	5080	MA	autumn/winter	Köthen	EN	Biomedical Data Acquisition	6
<b>Biomedical Engineering (Full-Time Program)</b>	5090	MA	autumn/winter	Köthen	EN	CAM- Computer Aided Manufacturing in Medicine	5
<b>MASTER OF SCIENCE</b>	5100	MA	autumn/winter	Köthen	EN	Quality Assurance for Medical Devices	5
<b>Biomedical Engineering (Full-Time Program)</b>	5110	MA	autumn/winter	Köthen	EN	Magnetism in Medicine	5
<b>MASTER OF SCIENCE</b>	5120	MA	autumn/winter	Köthen	EN	Clinical Engineering	5
<b>Biomedical Engineering (Full-Time Program)</b>	5130	MA	autumn/winter	Köthen	EN	Biomedical Engineering I	5
<b>MASTER OF SCIENCE</b>	5140	MA	autumn/winter	Köthen	EN	Biomedical Dataaquisition	6
<b>Biomedical Engineering (Full-Time Program)</b>	5150	MA	autumn/winter	Köthen	EN	Directed Research Studies	6
<b>MASTER OF SCIENCE</b>	5160	MA	spring/summer	Köthen	EN	Biomedical Engineering II	6
<b>Biomedical Engineering (Full-Time Program)</b>	5170	MA	spring/summer	Köthen	EN	Biomedical Instrumentation	8
<b>MASTER OF SCIENCE</b>	5180	MA	spring/summer	Köthen	EN	Virtual Reality in Medicine	6
<b>Biomedical Engineering (Full-Time Program)</b>	5190	MA	spring/summer	Köthen	EN	Technology of Minimal Invasive Surgery	5
<b>MASTER OF SCIENCE</b>	5200	MA	spring/summer	Köthen	EN	Cardio-Vascular Devises Technology	5
<b>Biomedical Engineering (Full-Time Program)</b>	5210	MA	spring/summer	Köthen	EN	Biomedical Engineering II	6
<b>MASTER OF SCIENCE</b>	5220	MA	spring/summer	Köthen	EN	Biomedical Automation	5
<b>Biomedical Engineering (Full-Time Program)</b>	5230	MA	spring/summer	Köthen	EN	Project Management	5
<b>MASTER OF SCIENCE</b>	5510	MA	autumn/winter	Köthen	EN	Hardware/Software Codesign	5
<b>Biomedical Engineering (Full-Time Program)</b>	5520	MA	autumn/winter	Köthen	EN	Microsystems Technology	5
<b>MASTER OF SCIENCE</b>	5530	MA	autumn/winter	Köthen	EN	Project Management	5
<b>Biomedical Engineering (Full-Time Program)</b>	5540	MA	spring/summer	Köthen	EN	International Strategic Management (online)	5
<b>MASTER OF SCIENCE</b>	5550	MA	autumn/winter	Köthen	EN	Sensor and Actuator Engineering	5
<b>Biomedical Engineering (Full-Time Program)</b>	5560	MA	autumn/winter	Köthen	EN	High Frequency Technology	5
<b>MASTER OF SCIENCE</b>	5570	MA	autumn/winter	Köthen	EN	Quality Management	5
<b>Biomedical Engineering (Full-Time Program)</b>	5580	MA	autumn/winter	Köthen	EN	Higher Mathematics	5
<b>MASTER OF SCIENCE</b>	5590	MA	autumn/winter	Köthen	EN	Signal Theory	5
<b>Biomedical Engineering (Full-Time Program)</b>	5600	MA	autumn/winter	Köthen	EN	Management Games	5
<b>MASTER OF SCIENCE</b>	5610	MA	spring/summer	Köthen	EN	Entrepreneurial Management	5
<b>Biomedical Engineering (Full-Time Program)</b>	5620	MA	spring/summer	Köthen	EN	Graphical Programming	5
<b>MASTER OF SCIENCE</b>	5630	MA	spring/summer	Köthen	EN	Real-Time Systems	5
<b>Biomedical Engineering (Full-Time Program)</b>	5640	MA	spring/summer	Köthen	EN	Optical Transmission Systems	5
<b>MASTER OF SCIENCE</b>	5650	MA	spring/summer	Köthen	EN	Numerical Methods and Programming	5
<b>Biomedical Engineering (Full-Time Program)</b>	5660	MA	spring/summer	Köthen	EN	Control System	5
<b>MASTER OF SCIENCE</b>	5670	MA	spring/summer	Köthen	EN	Mobile Communication	5
<b>Biomedical Engineering (Full-Time Program)</b>	5680	MA	spring/summer	Köthen	EN	International Human Resource Management	5
<b>MASTER OF SCIENCE</b>	5920	MA	autumn/winter	Köthen	EN	Project	5
<b>Biomedical Engineering (Full-Time Program)</b>	5930	MA	autumn/winter	Köthen	EN	Foreign Language German - Basics, Intensive and Technical German	5
<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/mbe">https://www.hs-anhalt.de/mbe</a>							
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/Ordungen/PSO_MA_BME-24_05_2017.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/Ordungen/PSO_MA_BME-24_05_2017.pdf</a>							

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/met">https://www.hs-anhalt.de/met</a>	t.b.a.	MA	spring/summer	Köthen	EN	Development of Electronic Systems	6
<b>Electrical and Computer Engineering</b>	t.b.a.	MA	spring/summer	Köthen	EN	Software-Design	6
<b>Master of Science</b>	t.b.a.	MA	spring/summer	Köthen	EN	Management for Engineers	6
	t.b.a.	MA	spring/summer	Köthen	EN	German for Professional Practice	6
<b>Master of Science</b>	t.b.a.	MA	autumn/winter	Köthen	EN	Hardware/Software Co-Design	6
<b>Master of Science</b>	t.b.a.	MA	autumn/winter	Köthen	EN	Real-Time Systems	6



**MASTER OF ENGINEERING  
Electrical and Computer  
Engineering (Full-Time Program)**

One of the concentrations is on developing embedded microcontroller systems. Students are closely supervised and work with a strong focus on practical application.

t.b.a.	MA	autumn/winter	Köthen	EN	Operating Systems and Systems Programming	6
t.b.a.	MA	autumn/winter	Köthen	EN	German for Professional Practice 2	6
t.b.a.	MA	spring/summer	Köthen	EN	Internet Security	6
t.b.a.	MA	spring/summer	Köthen	EN	Software-Design	6
t.b.a.	MA	spring/summer	Köthen	EN	Management for Engineers	6
t.b.a.	MA	spring/summer	Köthen	EN	German for Professional Practice	6
t.b.a.	MA	autumn/winter	Köthen	EN	Real-Time Systems	6
t.b.a.	MA	autumn/winter	Köthen	EN	Channel Coding	6
t.b.a.	MA	autumn/winter	Köthen	EN	Mobile Communications	6
t.b.a.	MA	autumn/winter	Köthen	EN	German for Professional Practice 2	6
t.b.a.	MA	spring/summer	Köthen	EN	Control Systems	6
t.b.a.	MA	spring/summer	Köthen	EN	Sensor and Actuator Technology	6
t.b.a.	MA	spring/summer	Köthen	EN	Machine Learning and AI	6
t.b.a.	MA	spring/summer	Köthen	EN	German for Professional Practice 1	6
t.b.a.	MA	autumn/winter	Köthen	EN	Autonomous Systems	6
t.b.a.	MA	autumn/winter	Köthen	EN	Statistical Methods	6
t.b.a.	MA	autumn/winter	Köthen	EN	Mechatronics	6
t.b.a.	MA	autumn/winter	Köthen	EN	German for Professional Practice 2	6
t.b.a.	MA	spring/summer	Köthen	EN	Elective: Internet Security	6
t.b.a.	MA	spring/summer	Köthen	EN	Elective: Management for Engineers	6
t.b.a.	MA	spring/summer	Köthen	EN	Elective: Machine Learning and AI	6
t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Project-Management	6
t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Project Work Advanced Network Administration	6
t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Virtual, Mixed and Augmented Reality - Principles and Practice	6
t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Optoelectronics	6
t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Hardware/Software Co-Design	6
t.b.a.	MA	every semester	Köthen	EN	Elective: Entrepreneurship	6
t.b.a.	MA	every semester	Köthen	EN	Elective: Project Work	6

Overview/Landing page: <https://www.hs-anhalt.de/met>

Module Description: [https://www.hs-anhalt.de/fileadmin/Dateien/Bilderpool\\_HSA/Studiengaenge/Modulhandbuecher/Module\\_Manual\\_MET\\_April\\_2023.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/Bilderpool_HSA/Studiengaenge/Modulhandbuecher/Module_Manual_MET_April_2023.pdf)

Study plan: [https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/85\\_B12\\_SPO\\_MET\\_spezifisch\\_2020-09-16.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/85_B12_SPO_MET_spezifisch_2020-09-16.pdf)



**MASTER OF SCIENCE  
Food and Agribusiness (Vollzeit-  
studium)**

Studierende blicken über den Tellerrand hinaus und erforschen internationale Trends in der Erzeugung, Verarbeitung und beim Absatz von Agrarprodukten.

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mfa">https://www.hs-anhalt.de/mfa</a>	1010	MA	autumn/winter	Bernburg	DE/EN	Agricultural Production and Quality	5
<b>Food And Agribusiness</b>	1020	MA	autumn/winter	Bernburg	DE/EN	International Economics	5
<b>Master of Science</b>	1030	MA	autumn/winter	Bernburg	DE/EN	Food Quality and Hygiene	5
	1040	MA	autumn/winter	Bernburg	DE/EN	Food Technology and Quality	5
	1050	MA	autumn/winter	Bernburg	DE/EN	Management	5
	1060	MA	autumn/winter	Bernburg	DE/EN	Quality Management and Environmental Management	5
	1070	MA	spring/summer	Bernburg	DE/EN	Economics in Food Industry	5
	1080	MA	spring/summer	Bernburg	DE/EN	Advanced Food Marketing	5
	1090	MA	spring/summer	Bernburg	DE/EN	Economics in Agriculture	5
	1100	MA	spring/summer	Bernburg	DE/EN	Product Development	5
	5010	MA	spring/summer	Bernburg	DE/EN	Environmental Sanitation in Food Plants	5
	5020	MA	spring/summer	Bernburg	DE/EN	Services Management	5
	5030	MA	spring/summer	Bernburg	DE/EN	International Trade and Finance	5
	5040	MA	spring/summer	Bernburg	DE/EN	Precision Farming	5
	5050	MA	spring/summer	Bernburg	DE/EN	Project Management	5
	5060	MA	spring/summer	Bernburg	DE/EN	Work and Organizational Psychology	5
	5070	MA	spring/summer	Bernburg	DE/EN	Biotechnology in Food and Agribusiness	5
	5080	MA	spring/summer	Bernburg	DE/EN	Nutrition and Health	5
	5090	MA	spring/summer	Bernburg	DE/EN	Food Security: Assessment and Analysis	5
	5100	MA	spring/summer	Bernburg	DE/EN	Hygiene in Agricultural Production	5
	5110	MA	spring/summer	Bernburg	DE/EN	Information and Trade Systems	5
	5120	MA	spring/summer	Bernburg	DE/EN	Logistics	5
	5130	MA	spring/summer	Bernburg	DE/EN	Food and Food Quality	5
	5140	MA	spring/summer	Bernburg	DE/EN	Winegrowing	5
	1110	MA	autumn/winter	Bernburg	DE/EN	Communications Skills (Project)	5

Overview/Landing page: <https://www.hs-anhalt.de/mfa>

Module Description: [https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MFA\\_MHB\\_2024-04.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MFA_MHB_2024-04.pdf)

Study plan: <https://www.hs-anhalt.de/studiengaenge/food-and-agribusiness-msc/studium/studienverlaufsplan.html>

Study plan 2: <https://www.hs-anhalt.de/studiengaenge/food-and-agribusiness-msc/studium/studienplan.html>



**MASTER OF SCIENCE  
Food Science, Technology and  
Business (Full-Time Program)**

The two-year European Master of Science in Food Science, Technology and Business is jointly...

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mbf">https://www.hs-anhalt.de/mbf</a>	5070	MA	spring/summer	Bernburg, Köthen	EN	Meat and Meat Products	6
<b>Food Science</b>	5080	MA	spring/summer	Bernburg, Köthen	EN	Cereals and Cereal Products	6
<b>Master of Science</b>	5090	MA	spring/summer	Bernburg, Köthen	EN	Dairy Science and Technology	6
	1050	MA	spring/summer	Bernburg, Köthen	EN	Business and Economics in Food Industry	6
	1060	MA	spring/summer	Bernburg, Köthen	EN	Innovations in Food Engineering and Technology	6

Overview/Landing page: <https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html>

Module Description: <https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html#modules-2253>

Study plan: <https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html#schedule-2254>



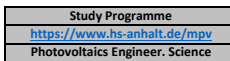
**MASTER OF ARTS  
Landscape Architecture (Full-Time  
Program)**

The international two-year, full-time Master of Landscape Architecture program is an accredited,...

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mla">https://www.hs-anhalt.de/mla</a>	1010	MA	autumn/winter	Bernburg	EN	Atelier Urban Design I	6
<b>Landscape Architecture</b>	1020	MA	autumn/winter	Bernburg	EN	Atelier Urban Design II	6
<b>Master of Arts</b>	1030	MA	autumn/winter	Bernburg	EN	Basics of Landscape Architecture	6
	1040	MA	autumn/winter	Bernburg	EN	Environment	5
	1050	MA	autumn/winter	Bernburg	EN	Computer Sciences	5
	1060	MA	autumn/winter	Bernburg	EN	Atelier Landscape Design I	6
	5010	MA	autumn/winter	Bernburg	EN	Architecture and Design	5
	5020	MA	autumn/winter	Bernburg	EN	Project Management	5
	5030	MA	autumn/winter	Bernburg	EN	New Media in Landscape Architecture	5
	5040	MA	autumn/winter	Bernburg	EN	Philosophy and Sociology	5
	1070	MA	spring/summer	Bernburg	EN	Atelier Landscape Design II	6
	1080	MA	spring/summer	Bernburg	EN	Technology	5
	1090	MA	spring/summer	Bernburg	EN	Sustainable Development	5
	1100	MA	spring/summer	Bernburg	EN	Urban Site Design	5
	5050	MA	autumn/winter	Bernburg	EN	English for Landscape Architecture	5
	5060	MA	autumn/winter	Bernburg	EN	German for Landscape Architecture	5


Overview/Landing page: <https://www.hs-anhalt.de/mla>


Module Description: [https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MLA\\_MHB\\_2023-10.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MLA_MHB_2023-10.pdf)




**Study Programme  
Photovoltaics Engineer. Science**


Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mpv">https://www.hs-anhalt.de/mpv</a>	1010	MA	autumn/winter	Köthen	EN	Physics of the Solar Cells	5
<b>Photovoltaics Engineer. Science</b>	1020	MA	autumn/winter	Köthen	EN	Crystalline Silicon Solar Cells	5


Master of Science	1030	MA	autumn/winter	Köthen	EN	Thin Film Solar Cells	5
 MASTER OF SCIENCE Photovoltaics Engineering Science (Volzeitstudium) Photovoltaics Engineering Science is a 3 semesters Master program in English language, which...	1040	MA	autumn/winter	Köthen	EN	Cell and Materials Diagnostics	5
	1050	MA	autumn/winter	Köthen	EN	Solar System Applications	5
	1070	MA	autumn/winter	Köthen	EN	German Language	5
	1090	MA	spring/summer	Köthen	EN	Solar Modules and Components	5
	1100	MA	spring/summer	Köthen	EN	Solar System and Component Reliability	5
	1110	MA	spring/summer	Köthen	EN	System Design, Monitoring, Yield and Performance Analysis, Markets	5
	1120	MA	spring/summer	Köthen	EN	Storage Systems	5
	1130	MA	spring/summer	Köthen	EN	Electric Grids and Solar Energy Integration	5
1140	MA	spring/summer	Köthen	EN	Business Studies	5	
<b>Overview/Landing Page:</b> <a href="https://www.hs-anhalt.de/mpv">https://www.hs-anhalt.de/mpv</a>							
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB6/studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/PES_Module_Manual_rev4.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB6/studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/PES_Module_Manual_rev4.pdf</a>							
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB6/studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/curriculum.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB6/studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/curriculum.pdf</a>							
<b>Study plan 2:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB6/studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/MPV-Modules.png">https://www.hs-anhalt.de/fileadmin/Dateien/FB6/studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/MPV-Modules.png</a>							

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mtr">https://www.hs-anhalt.de/mtr</a>	1010	MA	autumn/winter	Bernburg	EN	International Economic Theory and Policy	5
<b>International Trade</b>	1020	MA	autumn/winter	Bernburg	EN	Economic Statistics and Empirical Methods	5
<b>Master of Business Administration</b>	1030	MA	autumn/winter	Bernburg	EN	International Accounting and Financial Analysis	5
 MASTER OF BUSINESS ADMINISTRATION International Trade (Volzeitstudium) The international 18-month full-time accredited Master of International Trade program is focused on...	1040	MA	autumn/winter	Bernburg	EN	International Business Law	5
	1050	MA	autumn/winter	Bernburg	EN	Corporate Project Management I	5
	5110	MA	autumn/winter	Bernburg	EN	International Human Resource Management	5
	5120	MA	autumn/winter	Bernburg	EN	Reporting and Controlling	5
	1060	MA	spring/summer	Bernburg	EN	International Management	5
	1070	MA	spring/summer	Bernburg	EN	International Marketing Management	5
	1080	MA	spring/summer	Bernburg	EN	Corporate Finance and Investment	5
	1090	MA	spring/summer	Bernburg	EN	Leadership and Management Skills	5
	1100	MA	spring/summer	Bernburg	EN	Corporate Project Management II	5
	5310	MA	spring/summer	Bernburg	EN	Strategic Logistics Management	5
	5320	MA	spring/summer	Bernburg	EN	Entrepreneurial Management	5
	1110	MA	autumn/winter	Bernburg	EN	International Strategic Management	5
1120	MA	autumn/winter	Bernburg	EN	Management Game	5	
<b>Overview/Landing Page:</b> <a href="https://www.hs-anhalt.de/mtr">https://www.hs-anhalt.de/mtr</a>							
<b>Overview Modules:</b> <a href="https://www.hs-anhalt.de/studiengaenge/international-trade-ma/program/curriculum-modules.html">https://www.hs-anhalt.de/studiengaenge/international-trade-ma/program/curriculum-modules.html</a>							

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
 MASTER OF SCIENCE Data Science (Volzeitstudium, auch dual studierbar) Der Master vermittelt Kompetenzen und Methoden zu Datenanalyse, -management und -kommunikation für Bachelorabsolventen aller Fachrichtungen.	6050	MA	autumn/winter	Köthen	EN	Modern Database Technologies	5
	6060	MA	autumn/winter	Köthen	EN	Linked Data and Semantic Web	5
	n.a.	MA	autumn/winter	Köthen	EN	Multimedia Retrieval	5
	n.a.	MA	autumn/winter	Köthen	EN	Data Ethics & Data Protection	5
	1130	MA	autumn/winter	Köthen	EN	Seminar Data Science	5
	1120	MA	autumn/winter	Köthen	EN	Project 2: Data Science	5
<b>Overview/Landing Page:</b> <a href="https://www.hs-anhalt.de/mds">https://www.hs-anhalt.de/mds</a>							
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/81_803_MDS_Ergaenzungsatzung_2019_0724.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/81_803_MDS_Ergaenzungsatzung_2019_0724.pdf</a>							
<b>All modules in DATA SCIENCE will only be taught in English language in autumn/winter term (October-March) and only, if english speaking students are present in the course</b>							

**Data Science**  
**Master of Science**

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS	
<a href="https://www.hs-anhalt.de/mob">https://www.hs-anhalt.de/mob</a>	n.a.	MA	autumn/winter	Köthen	EN	Cellular Signal Transduction	5	
<b>Molecular Biotechnology</b>	n.a.	MA	autumn/winter	Köthen	EN	Genetics and Advanced Genetic Engineering	5	
<b>Master of Science</b>	n.a.	MA	autumn/winter	Köthen	EN	Special Methods in Cell Culture and Tissue Engineering	5	
 MASTER OF SCIENCE Molecular Biotechnology (Full-Time Program) The master study program includes the transfer of state of the art methods, high practical orientation, and the use of modern technical equipment.	n.a.	MA	autumn/winter	Köthen	EN	Project Work 1	5	
	n.a.	MA	spring/summer	Köthen	EN	Pharma Biotechnology	5	
	n.a.	MA	spring/summer	Köthen	EN	Project Management	5	
	n.a.	MA	spring/summer	Köthen	EN	Recombinant Protein Production	5	
	n.a.	MA	spring/summer	Köthen	EN	Project Work 2	5	
	n.a.	MA	all	Köthen	EN	Elective: "OMICS" Technologies	5	
	n.a.	MA	all	Köthen	EN	Elective: Enzyme Development	5	
	n.a.	MA	all	Köthen	EN	Elective: Ethics in Life Sciences	5	
	n.a.	MA	all	Köthen	EN	Elective: Moleculare Diagnostics	5	
	n.a.	MA	all	Köthen	EN	Elective: Next Generations Sequencing, Databases and Bioinformatics	5	
	n.a.	MA	all	Köthen	EN	Elective: Vaccines	5	
	n.a.	MA	all	Köthen	EN	Elective: Project Work 3	5	
	<b>Overview/Landing Page:</b> <a href="https://www.hs-anhalt.de/mob">https://www.hs-anhalt.de/mob</a>							
	<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB7/Downloads/Modulhandbuecher/2020-11-Master_Molecular_Biotechnology-Module_Manual.PDF">https://www.hs-anhalt.de/fileadmin/Dateien/FB7/Downloads/Modulhandbuecher/2020-11-Master_Molecular_Biotechnology-Module_Manual.PDF</a>							

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<a href="https://www.hs-anhalt.de/mlc">https://www.hs-anhalt.de/mlc</a>	n.a.	MA	autumn/winter	Bernburg	EN	Biogeography and Ecosystems Analysis	5
<b>Sustainable Land Management &amp; Conservation</b>	n.a.	MA	autumn/winter	Bernburg	EN	Landscape Ecology and Agroecology	5
<b>Master of Science</b>	n.a.	MA	autumn/winter	Bernburg	EN	Applied Statistics	5
 MASTER OF SCIENCE Sustainable Land Management and Conservation (Full-Time Program) This two-year, full-time double-degree Master's program is offered in cooperation with multiple universities abroad (e.g. in Kenya or Zambia).	n.a.	MA	autumn/winter	Bernburg	EN	Project Planning and Implementation	10
	n.a.	MA	autumn/winter	Bernburg	EN	Elective Module 1 (see below)	5
	n.a.	MA	spring/summer	Bernburg	EN	Global Environmental Problems and International Nature Conservation	5
	n.a.	MA	spring/summer	Bernburg	EN	Sustainable Land Management	5
	n.a.	MA	spring/summer	Bernburg	EN	Advisory in (Agro-)Ecological Management	5
	n.a.	MA	spring/summer	Bernburg	EN	Elective Module 2 (see below)	10
	n.a.	MA	all	Bernburg	EN	Elective: Specific Geoinformatics and Remote Sensing	5
	n.a.	MA	all	Bernburg	EN	Elective: Ecological Modeling	5
	n.a.	MA	all	Bernburg	EN	Elective: Ecological Restoration	5
	n.a.	MA	all	Bernburg	EN	Elective: Molecular Biological Methods in Nature Conservation	5
	n.a.	MA	all	Bernburg	EN	Elective: Feeding Ecology, Wildlife and Livestock Management	5
	<b>Overview/Landing Page:</b> <a href="https://www.hs-anhalt.de/mlc">https://www.hs-anhalt.de/mlc</a>						
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Service/Modulhandbuecher/VolzeitstudiumAb2014/MHB_MLC_2024_01.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Service/Modulhandbuecher/VolzeitstudiumAb2014/MHB_MLC_2024_01.pdf</a>							