

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

Overview of all English speaking study programmes:		Bachelor	ISCED
		Integrated Design - Bachelor of Arts	210
		International Business - Bachelor of Arts	0311, 0410, 0413
		Master	ISCED
		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
		Digital Media and Management (M. Sc.)	610
		Molecular Biotechnology - Master of Science	0512, 0531, 0710

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>MASTER OF ARTS                      Architecture (DIA) (Full-Time Program)                      The study program Architecture (DIA) is located right next to the world famous Bauhaus Dessau. It is</p>	1110	MA	autumn / winter	Dessau	EN	Studio I	10
	1120	MA	autumn / winter	Dessau	EN	Urbanism I	5
	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)	6
	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)	6
	1190	MA	autumn / winter	Dessau	EN	Studio III	10
	1200	MA	autumn / winter	Dessau	EN	Urbanism III	5
1210	MA	autumn / winter	Dessau	EN	European Culture, Architectural History and Theory III	4	
1220	MA	autumn / winter	Dessau	EN	CAD/Logic III	5	
n.a.	MA	autumn / winter	Dessau	EN	Electoral compulsory modules III (ECM, consisting of 2 electives)	6	
<p><b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/architecture-dia-master-of-arts.html">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/architecture-dia-master-of-arts.html</a>  <b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/86_B10_SPO_MAD_spezifisch_2021_04_21.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/86_B10_SPO_MAD_spezifisch_2021_04_21.pdf</a></p>							


Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>MASTER OF ARTS                      Architectural and Cultural Heritage (Full-Time Program)                      The master course „Monumental Heritage“ is changing the name into "Architectural Cultural Heritage".</p>	1010	MA	1	Dessau	EN	Fundamentals	10
	5010	MA	1	Dessau	EN	Building research analysis	5
	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	
<p><b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/architectural-and-cultural-heritage-master-of-arts.html">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/architectural-and-cultural-heritage-master-of-arts.html</a>  <b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Studiengaenge/MMH/Modulhandbuch/HSA_Modulhandbuch_131203_MMH-neu_en_juli-2014.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB3/Studiengaenge/MMH/Modulhandbuch/HSA_Modulhandbuch_131203_MMH-neu_en_juli-2014.pdf</a>  <b>Overview Modules:</b> <a href="https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/architectural-and-cultural-heritage-master-of-arts.html#stud13131">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/architectural-and-cultural-heritage-master-of-arts.html#stud13131</a></p>							


Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>MASTER OF ARTS                      Integrated Design (Full-Time Program)                      A traditional, yet innovative approach in a historic and fascinating setting right next to (and in)...</p>	1110	MA	1	Dessau	EN	Design Sciences 1	6
	1120	MA	1	Dessau	EN	Studio Module 1	12
	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
<p><b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/integrated-design-master-of-arts.html">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/integrated-design-master-of-arts.html</a>  <b>Module Description:</b> <a href="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</a>  <b>Study Plan:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB4/Studiengaenge_FB4/MID/bilderpool_maid/Downloads/MAID-studiengang.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB4/Studiengaenge_FB4/MID/bilderpool_maid/Downloads/MAID-studiengang.pdf</a></p>							


**Integrated Design  
 Master Of Arts**

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>BACHELOR OF ARTS                      Integrated Design (Vollzeitstudium)                      Integriertes Design am historischen Bauhaus-Standort in Dessau wartet auf mit einem interdisziplinären 360°-Ansatz.</p>	1190	BA	autumn/winter	Dessau	EN	Theory of Integrated Design - Basics	6
	1110	BA	spring/summer	Dessau	EN	Typography - Basics	6
	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
	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/en/studieren/orientierung/studienangebot/detail/integriertes-design-bachelor-of-arts.html">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/integriertes-design-bachelor-of-arts.html</a>						
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/FBA-Modulplan.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/FBA-Modulplan.pdf</a>						
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/Studiplan_BA_Integriertes_Design.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FBA/Studiendokumente_PDF/Studiplan_BA_Integriertes_Design.pdf</a>						
<b>Module Overview:</b> <a href="https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/integriertes-design-bachelor-of-arts.html#422">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/integriertes-design-bachelor-of-arts.html#422</a>						

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
 <b>BACHELOR OF ARTS</b> <b>International Business (Vollzeit-Studium)</b> Internationale kaufmännische Expertise: Wirtschaftswissenschaftliche Grundlagen und Methodiken mit Blick auf die Märkte Europas.	410	BA	1	Bernburg	EN	Business Administration (written exam)	5
	411	BA	1	Bernburg	EN	Softskills (paper + ungraded assessment)	5
	412	BA	1	Bernburg	EN	Mathematics (written exam)	5
	413	BA	1	Bernburg	EN	Economics I (written exam)	5
	414	BA	1	Bernburg	EN	German Law (written exam + ungraded assessment)	5
	415	BA	1	Bernburg	EN	German as a foreign Language - A1 (written + ungraded assessment)	5
	416	BA	2	Bernburg	EN	Human Resources (written exam)	5
	417	BA	2	Bernburg	EN	Marketing (written exam)	5
	418	BA	2	Bernburg	EN	Statistics (written exam)	5
	419	BA	2	Bernburg	EN	Economics II (written exam)	5
	420	BA	2	Bernburg	EN	International Law (written exam + ungraded assessment)	5
	422	BA	3	Bernburg	EN	International Finance (written exam)	5
<b>International Business</b> <b>Bachelor Of Arts</b>	423	BA	3	Bernburg	EN	Logistics (written exam)	5
	424	BA	3	Bernburg	EN	Reporting (paper)	5
	425	BA	3	Bernburg	EN	Intercultural Seminar (presentation / term paper)	5
	426	BA	3	Bernburg	EN	Elective module: German as a foreign Language	5
	1200	BA	4	Bernburg	EN	Seminar International Management (presentation / term paper)	10
	427	BA	4	Bernburg	EN	Intercultural Business Administration Project (project)	10
	428	BA	4	Bernburg	EN	General Studies (without exam + ungraded assessment)	5
	429	BA	5	Bernburg	EN	Elective module: German as a foreign Language	5
	428	BA	5	Bernburg	EN	Interdisciplinary Seminar (presentation / term paper)	10
	428	BA	5	Bernburg	EN	Project (without exam + ungraded assessment)	5
	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/en/studieren/orientierung/studienangebot/detail/international-business-bachelor-of-arts.html">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/international-business-bachelor-of-arts.html</a>						
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB2/Modulhandbuecher/mhb_bbs.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB2/Modulhandbuecher/mhb_bbs.pdf</a>							
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/international-business-bachelor-of-arts.html#das-studium-1118">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/international-business-bachelor-of-arts.html#das-studium-1118</a>							

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

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 <b>MASTER OF ENGINEERING</b> <b>Electrical and Computer Engineering (Full-Time Program)</b> 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	Hardware / Software Co-Design	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Statistical Methods	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Project Work	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Autonomous Systems	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Real-Time Systems	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Channel Coding	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Mobile Communications	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Mechatronics	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Sensor- and Actuator Technology	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Systems Programming	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Optoelectronic Systems	5
	t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Interdisciplinary Projekt Work	5
<b>Electrical and Computer Engineering</b> <b>Master of Science</b>	t.b.a.	MA	autumn/winter	Köthen	EN	Elective: Autonomous Systems	5
	t.b.a.	MA	spring/summer	Köthen	EN	Software Design	5
	t.b.a.	MA	spring/summer	Köthen	EN	Development of Electronic Systems	5
	t.b.a.	MA	spring/summer	Köthen	EN	Control Systems	5
	t.b.a.	MA	spring/summer	Köthen	EN	Operating Systems	5
	t.b.a.	MA	spring/summer	Köthen	EN	Elective: Virtual, Mixed and Augmented Reality – Principles and Practice	5
	t.b.a.	MA	spring/summer	Köthen	EN	Elective: Machine Learning and AI	5
	t.b.a.	MA	spring/summer	Köthen	EN	Elective: Internet Security	5
	t.b.a.	MA	spring/summer	Köthen	EN	Elective: Interdisciplinary Projekt Work	5
	t.b.a.	MA	spring/summer	Köthen	EN	Elective: Project Work „Advanced Network Administration“	5
	<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/en/studien/orientierung/degree-programs/detail/elektro-und-informatikstechnik-master-of-engineering.html">https://www.hs-anhalt.de/en/studien/orientierung/degree-programs/detail/elektro-und-informatikstechnik-master-of-engineering.html</a>						

<b>Module Description:</b>	<a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB6/Studiengaenge/Elektro-Informationstechnik_M_Eng/Dokumente/MA_MET_Mhb_2014_150619.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB6/Studiengaenge/Elektro-Informationstechnik_M_Eng/Dokumente/MA_MET_Mhb_2014_150619.pdf</a>
<b>Study plan:</b>	<a href="https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/BS_B12_SPO_MET_spezifisch_2020-09-16.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/BS_B12_SPO_MET_spezifisch_2020-09-16.pdf</a>

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>MASTER OF SCIENCE <b>Food and Agribusiness (Vollzeitstudium)</b></p> <p>Studierende blicken über den Tellerrand hinaus und erforschen internationale Trends in der Erzeugung, Verarbeitung und beim Absatz von Agrarprodukten.</p>	1010	MA	autumn/winter	Bernburg	EN	Agricultural Production and Quality	5
	1020	MA	autumn/winter	Bernburg	EN	International Economics	5
	1030	MA	autumn/winter	Bernburg	EN	Food Quality and Hygiene	5
	1040	MA	autumn/winter	Bernburg	EN	Food Technology and Quality	5
	1050	MA	autumn/winter	Bernburg	EN	Management	5
	1060	MA	autumn/winter	Bernburg	EN	Quality Management and Environmental Management	5
	1070	MA	spring/summer	Bernburg	EN	Economics in Food Industry	5
	1080	MA	spring/summer	Bernburg	EN	Advanced Food Marketing	5
	1090	MA	spring/summer	Bernburg	EN	Economics in Agriculture	5
	1100	MA	spring/summer	Bernburg	EN	Product Development	5
	5010	MA	spring/summer	Bernburg	EN	Environmental Sanitation in Food Plants	5
	5020	MA	spring/summer	Bernburg	EN	Services Management	5
	5030	MA	spring/summer	Bernburg	EN	International Trade and Finance	5
	5040	MA	spring/summer	Bernburg	EN	Precision Farming	5
	5050	MA	spring/summer	Bernburg	EN	Project Management	5
	5060	MA	spring/summer	Bernburg	EN	Work and Organizational Psychology	5
	5070	MA	spring/summer	Bernburg	EN	Biotechnology in Food and Agribusiness	5
	5080	MA	spring/summer	Bernburg	EN	Nutrition and Health	5
5090	MA	spring/summer	Bernburg	EN	Food Security: Assessment and Analysis	5	
5100	MA	spring/summer	Bernburg	EN	Hygiene in Agricultural Production	5	
5110	MA	spring/summer	Bernburg	EN	Information and Trade Systems	5	
5120	MA	spring/summer	Bernburg	EN	Logistics	5	
5130	MA	spring/summer	Bernburg	EN	Food and Food Quality	5	
5140	MA	spring/summer	Bernburg	EN	Winegrowing	5	
1110	MA	autumn/winter	Bernburg	EN	Communications Skills (Project)	5	
<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-and-agribusiness-master-of-science.html">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-and-agribusiness-master-of-science.html</a>							
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MHB-MFA.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MHB-MFA.pdf</a>							
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/studiengaenge/food-and-agribusiness-ma/studium/studienverlaufplan.html">https://www.hs-anhalt.de/studiengaenge/food-and-agribusiness-ma/studium/studienverlaufplan.html</a>							
<b>Study plan 2:</b> <a href="https://www.hs-anhalt.de/studiengaenge/food-and-agribusiness-ma/studium/studienplan.html">https://www.hs-anhalt.de/studiengaenge/food-and-agribusiness-ma/studium/studienplan.html</a>							

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>MASTER OF SCIENCE <b>Food Science, Technology and Business (Full-Time Program)</b></p> <p>The two-year European Master of Science in Food Science, Technology and Business is jointly...</p>	5070	MA	spring/summer	Bernburg, Köthen	EN	Meat and Meat Products	6
	5080	MA	spring/summer	Bernburg, Köthen	EN	Cereals and Cereal Products	6
	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
	<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html</a>						
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html#modules-2253">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html#modules-2253</a>							
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html#schedule-2254">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/food-science-technology-and-business-master-of-science.html#schedule-2254</a>							

**Food Science  
Master of Science**

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS	
<p>MASTER OF ARTS <b>Landscape Architecture (Vollzeitstudium)</b></p> <p>The international two-year, full-time Master of Landscape Architecture program is an accredited...</p>	1010	MA	autumn/winter	Bernburg	EN	Atelier Urban Design I	6	
	1020	MA	autumn/winter	Bernburg	EN	Atelier Urban Design II	6	
	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	
	<b>Overview/Landing page:</b> <a href="https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/landscape-architecture-master-of-arts.html">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/landscape-architecture-master-of-arts.html</a>							
	<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MHB-MLA.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB1/Service/Modulhandbuecher/VollzeitstudiumAb2014/MHB-MLA.pdf</a>							
<b>Study plan:</b> <a href="https://www.hs-anhalt.de/studiengaenge/landscape-architecture-ma/academic-program/course-description.html">https://www.hs-anhalt.de/studiengaenge/landscape-architecture-ma/academic-program/course-description.html</a>								

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS	
<p>MASTER OF SCIENCE <b>Photovoltaics Engineering Science (Vollzeitstudium)</b></p> <p>Photovoltaics Engineering Science is a 3 semesters Master program in English language, which...</p>	1010	MA	autumn/winter	Köthen	EN	Physics of the Solar Cells	5	
	1020	MA	autumn/winter	Köthen	EN	Crystalline Silicon Solar Cells	5	
	1030	MA	autumn/winter	Köthen	EN	Thin Film Solar Cells	5	
	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/nc/studieren/orientierung/studienangebot/detail/photovoltaics-engineering-science-master-of-science.html">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/photovoltaics-engineering-science-master-of-science.html</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.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/FB6/Studiengaenge/Photovoltaics_Engineering_Science_M_Sc/documents/MPV-Modules.pdf</a>								

Study Programme	component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
<p>MASTER OF BUSINESS ADMINISTRATION <b>International Trade (Vollzeitstudium)</b></p> <p>The international 18-month full-time accredited Master of International Trade program is focussed on...</p>	1010	MA	autumn/winter	Bernburg	EN	International Economic Theory and Policy	5
	1020	MA	autumn/winter	Bernburg	EN	Economic Statistics and Empirical Methods	5
	1030	MA	autumn/winter	Bernburg	EN	International Accounting and Financial Analysis	5
	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/nc/studieren/orientierung/studienangebot/detail/international-trade-master-of-business-administration.html">https://www.hs-anhalt.de/nc/studieren/orientierung/studienangebot/detail/international-trade-master-of-business-administration.html</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
	6050	MA	autumn/winter	Köthen	EN	Modern Database Technologies	5
	6060	MA	autumn/winter	Köthen	EN	Linked Data and Semantic Web	5



**MASTER OF SCIENCE**

**Data Science (Vollzeitstudium, auch dual studierbar)**

Der Master vermittelt Kompetenzen und Methoden zu Datenanalyse, -management und -kommunikation für Bachelorabsolventen aller Fachrichtungen.

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/en/studieren/orientierung/studienangebot/detail/data-science-ma-master-of-science.html#overview">https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/data-science-ma-master-of-science.html#overview</a>						
<b>Module Description:</b> <a href="https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/81_B03_M05_Ergebnisatzung_2019_0724.pdf">https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/81_B03_M05_Ergebnisatzung_2019_0724.pdf</a>						

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

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



**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.

component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
n.a.	MA	autumn/winter	Köthen	EN	Cellular Signal Transduction	5
n.a.	MA	autumn/winter	Köthen	EN	Genetics and Advanced Genetic Engineering	5
n.a.	MA	autumn/winter	Köthen	EN	Special Methods in Cell Culture and Tissue Engineering	5
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

**Molecular Biotechnology**  
**Master of Science**

**Overview/Landing Page:** <https://www.hs-anhalt.de/en/studieren/orientierung/studienangebot/detail/molecular-biotechnology-master-of-science.html>  
**Module Description:** [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)



**MASTER OF SCIENCE**

**Digital Media and Management (Full-Time Program)**

The digitalization and networking of media has become one of the most important economic factors in...

component code	BA/MA	teaching semester	campus site	teaching language	component title	ECTS
t.b.a.	MA	autumn/winter	Köthen	DE/EN	Mobile Systems and Applications	5
t.b.a.	MA	autumn/winter	Köthen	DE/EN	Software Design	5
t.b.a.	MA	autumn/winter	Köthen	DE/EN	Digital Media Production	5
t.b.a.	MA	autumn/winter	Köthen	DE/EN	Project 1	5
t.b.a.	MA	spring/summer	Köthen	DE/EN	Scientific Seminar	5
t.b.a.	MA	spring/summer	Köthen	DE/EN	Media Programming	5
t.b.a.	MA	spring/summer	Köthen	DE/EN	Real Time Systems	5
t.b.a.	MA	spring/summer	Köthen	DE/EN	Frame- and Video Encoding	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: Content Management Systems	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: IP-Broadcast	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: Media Ethics	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: Hybrid Communication Systems	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: Optical Transmission Systems	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: Industrial Marketing	5
t.b.a.	MA	all	Köthen	DE/EN	Elective: Compositing / VFX	5

**Digital Media and Management**  
**Master of Science**

**Overview/Landing Page:** <https://www.hs-anhalt.de/en/studien/orientierung/degree-programs/detail/digital-media-technology-master-of-science.html>  
**Module Description:** [https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/30\\_MA\\_DMT\\_PSD\\_160706.pdf](https://www.hs-anhalt.de/fileadmin/Dateien/Ordnungen/30_MA_DMT_PSD_160706.pdf)