

Course list „Go Explore – Study abroad in Göttingen” – Winter term

Mandatory

SK.AS.DK-09-EN: Ethnic and Cultural Diversity in Germany 3 Credits

Language Course

SK.DaF.A1.1-4Std: Deutsch - Sprachkurs A1.1 6 Credits

SK.DaF.A1.2-4Std: Deutsch - Sprachkurs A1.2 6 Credits

SK.DaF.A2.1-4Std: Deutsch - Sprachkurs A2.1 6 Credits

SK.DaF.A2.2-4Std: Deutsch - Sprachkurs A2.2 6 Credits

SK.DaF.B1-1-4Std: Deutsch - Sprachkurs B1.1 6 Credits

SK.DaF.B1-2-4Std: Deutsch - Sprachkurs B1.2 6 Credits

SK.DaF.B1-4Std: Deutsch - Sprachkurs B1 6 Credits

SK.DaF.B2-1-4Std: Deutsch - Sprachkurs B2.1 6 Credits

SK.DaF.B2-2-4Std: Deutsch - Sprachkurs B2.2 6 Credits

SK.DaF.B2-4Std: Deutsch - Sprachkurs B2 6 Credits

SK.DaF.C1-1-4Std: Deutsch - Sprachkurs C1.1 6 Credits

SK.DaF.C1-2-4Std: Deutsch - Sprachkurs C1.2 6 Credits

SK.DaF.C1-4Std: Deutsch - Sprachkurs C1 6 Credits

Options

Focus area "Sustainability"

Bachelor courses:

B.ÖSM.228 Biogeography and Landscape Ecology 6 Credits

B.ÖSM.300a Current Issues in Ecosystem Management Ia 6 Credits

Master courses:

M.FES.311 Tropical forest ecology and silviculture 6 Credits

M.FES.313 Monitoring of Forest Resources 6 Credits

M.FES.314	Forest utilization and wood processing	6 Credits
M.FES.712	Bioclimatology and global change	6 Credits
M.SIA.A10M	Livestock nutrition and feed evaluation under (sub-) tropical conditions	6 Credits
M.SIA.A11	Tropical animal husbandry systems	6 Credits
M.SIA.E42	Agriculture, Nutrition and Sustainable food systems	6 Credits
M.SIA.I12	Sustainable International Agriculture: basic principles and approaches	6 Credits
M.SIA.P22	Management of tropical plant production systems	6 Credits
M.SIA.P29	Impact of climate extremes on plant production systems around the globe	6 Credits

Focus area "Data Science"

Bachelor courses:

B.Inf.1240	Visualization	5 Credits
B.Inf.1243	Algorithms for Data Science	5 Credits
B.Inf.1244	Data Management for Data Science	5 Credits
B.Inf.1709	Advanced Algorithms and Data Structures	5 Credits
B.Inf.1711	Advanced Sensor Data Processing	5 Credits
B.Inf.1712	High-Performance Data Analytics	6 Credits
B.Mat.3043	Non-life insurance mathematics	6 Credits

Master courses:

M.Mat.3130	Operations Research	9 Credits
M.Mat.3140	Mathematical statistics	9 Credits

Focus area "Inequality/Diversity"

Master courses:

M.Agr.0009	Biological control and biodiversity	6 Credits
M.Agr.0156	Microfinance for the Rural Poor: A Business Class	6 Credits
M.MIS.032	Studies in the Anthropology of Power I: Group-wise Hierarchies	6 Credits
M.MIS.033	Studies in the Anthropology of Power II: The Social Organization of Production and Reproduction	6 Credits
M.MIS.034	Theory and Methods in Social-Cultural Anthropology I: Ethnography	6 Credits

M.MIS.035	Theory and Methods in Social-Cultural Anthropology II: Anthropology as Social Science	6 Credits
M.MIS.036	Theory and Methods in Modern Indian Studies I History and Society (Concepts)	6 Credits
M.MIS.100	Interdisciplinary Studies of Modern India I	9 Credits
M.MIS.211	Diversity and Inequality: Comparative Approaches: Case Studies	6 Credits
M.MIS.213	Metamorphoses of the Political I	9 Credits
M.MIS.218	Media and the Public Sphere in Modern India	6 Credits
M.MIS.220	Capitalism and Social Transformation in Modern India	6 Credits

General Courses

Bachelor:

B.Agr.0305	Price formation and market risk	6 Credits
B.ES-SK.105	Data analysis and statistics	6 Credits
B.ES.101	Forest botany and tree physiology	6 Credits
B.ES.102	Biochemistry	6 Credits
B.ES.103	Ecological genetics	6 Credits
B.ES.104	Chemistry/ Physics	6 Credits
B.Erz.915	LA-PluS: Intercultural competence	3 Credits
B.Erz.920	LA-PluS Creativity module: Innovative teaching and learning skills	4 Credits
B.Ira.105	The contribution of Modern Persian to World Literature	12 Credits
B.MIS.121	Development Economics of India	6 Credits
B.Phi.18a	Detailed Philosophical Studies	6 Credits
B.Phi.19a	Special Philosophical Topics	3 Credits
B.WIWI-BWL.0052	Logistics Management	6 Credits
B.WIWI-BWL.0082	Seminar Corporate Valuation	6 Credits
B.WIWI-BWL.0084	Company Taxation in the European Union	6 Credits
B.WIWI-BWL.0087	International Marketing	6 Credits
B.WIWI-VWL.0009	Labor Economics	6 Credits
B.WIWI-VWL.0070	International Economic Policy	6 Credits
B.WIWI-VWL.0076	International Trade: Theory and Policy	6 Credits
B.WIWI-VWL.0085	Poor Economics	6 Credits
SK.Bio.7002	Basic virology	3 Credits
SK.Bio.7008	Molecular basis of HIV replication and pathogenesis	2 Credits
SK.IKG-IKK.01Ex	Introduction to Intercultural Competence (für int. Stud.)	4 Credits
SK.IKG-IKK.02	Introduction to Intercultural Competence	4 Credits
SK.IKG-IKK.02Ex	Trainings on Intercultural Competence	4 Credits

SK.IKG-IKK.08	Working in Intercultural Teams	3 Credits
SK.IKG-ISZ.02	From Reading to Writing Academic Texts for Undergraduate Students	4 Credits
SK.IKG-ISZ.07	Preparing for and Writing Exams	3 Credits
SK.IKG-ISZ.13	Academic Writing Partnerships	4 Credits
SK.IKG-ISZ.40	Academic Writing and Academic Practice in Multilingual Contexts in the Humanities and the Social Sciences	6 Credits
SK.IKG-ISZ.45	Academic Writing for Law Students in a Multilingual Context (MultiConText)	3 Credits
SK.IKG-ISZ.48	Academic Writing and Presentation in the Natural Sciences: German, English, Multilingual (for Undergraduate Students)	6 Credits
SK.IKG-ISZ.59	Giving Academic Presentations	5 Credits

Master courses:

M.Agr.0005	Crop production and grassland management	6 Credits
M.Agr.0013	Epidemiology of International and Tropical Animal Infectious Diseases	6 Credits
M.Agr.0020	Genome analysis and application of markers in plantbreeding	6 Credits
M.Agr.0023	Interactions between plants and pathogens	6 Credits
M.Agr.0058	Plant herbivore interactions	6 Credits
M.Agr.0106	China Economic Development: From an agricultural economy to an emerging economy	6 Credits
M.Agr.0180	Mineral nutrition of crops under different climate and environmental conditions	6 Credits
M.Bio.141	General and applied microbiology	3 Credits
M.Bio.142	Molecular genetics and microbial cell biology	3 Credits
M.Bio.144	Cellular a. molecular biology of plant-microbe interactions	3 Credits
M.Bio.156	Structural biochemistry	3 Credits
M.Bio.344	Neurobiology 1	3 Credits
M.Bio.369	Human genetics	3 Credits
M.Bio.393	Current Developmental Biology	3 Credits
M.Che.1111	Bioinorganic Chemistry	3 Credits
M.Che.1115	Mechanistic Organometallic Chemistry	3 Credits
M.Che.1116	Current Research Aspects in Inorganic Chemistry 1	3 Credits
M.Che.1132	Modern Methods in Chemistry: Lecture and Tutorial in Spectroscopy and Magnetism	3 Credits
M.Che.1212	Methods of Synthesis in Organic Chemistry	3 Credits
M.Che.1213	Heterocyclic Chemistry	3 Credits
M.Che.1214	NMR for Structural Chemistry an Biology I	3 Credits
M.Che.1217	Modern Mass Spectrometry and Gas Phase Chemistry	3 Credits

M.Che.1311	Vibrational Spectroscopy and Intramolecular Dynamics	6 Credits
M.Che.1315	Chemical Dynamics at Surfaces	6 Credits
M.Che.1316	Current Topics in Physical Chemistry	6 Credits
M.Che.2402	Quantum Chemistry	6 Credits
M.Che.2602	Modern Trends in the Chemistry of Catalysis	6 Credits
M.Che.2702	Special Topics of Macromolecular Chemistry	6 Credits
M.Cp.0005	Integrated Management of Pests and Diseases	6 Credits
M.Cp.0011	Agricultural Entomology Seminar	3 Credits
M.Cp.0012	Weed Biology and Weed Management	6 Credits
M.Cp.0014	Plant Nutrition and Plant Health	3 Credits
M.FES.719	Remote sensing image processing with open source software	6 Credits
M.MM.101.1	Biomolecules and Pathogenes	12 Credits
M.WIWI-VWL.0008	Development Economics I: Macro Issues in Economic Development	6 Credits
M.WIWI-VWL.0010	Development Economics III: Regional Perspectives in Development Economics	6 Credits
M.WIWI-VWL.0147	Empirical Political Economy (EPE)	6 Credits
M.WIWI-VWL.0163	Tax and Fiscal Competition	6 Credits
SK.IKG-ISZ.03	From Reading to Writing Academic Texts for Graduate Students	4 Credits
SK.IKG-ISZ.49	Academic writing and presentation in the natural sciences: German, English, Multilingual... (for graduate students)	6 Credits