

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

Compulsory modules

At least 9 credits of mandatory courses must be successfully completed in accordance with the following provisions.

a) The following mandatory course must be completed with a total of 3 credits:

SK.AS.DK-09-EN.Mp:	Germany's Ethnic and Cultural Diversity	3 Credits
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b) One of the following mandatory courses must be completed with a total of 6 credits:

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

Elective modules

Go Explore students are permitted to choose one or more modules from the following list. Please note that the total number of credits should not exceed approximately 30 credits per semester. This corresponds to a workload that students can generally manage well. Go Explore students are also allowed to choose other courses that are not listed here. In such cases, the selection of modules must be discussed with the Go Explore coordinator (goexplore@uni-goettingen.de).

Summer semester - Graduate modules

M.Agr.0001	Practical Course in Agronomy	6 Credits
M.Agr.0003	Agribusiness Sugar Beet- an advanced education for graduate students and junior employees of the sugar supply chain	6 Credits
M.Agr.0039	Molecular Techniques in Phytopathology	6 Credits
M.Agr.0086	World Agriculture Markets and Trade	6 Credits
M.Agr.0094	Basics of Molecular Biology in Crop Protection	6 Credits
M.Agr.0101	Soil and Plant Hydrology	6 Credits
M.Agr.0142	Internship in Agribusiness and Economic and Social Sciences in Agriculture	12 Credits
M.Agr.0174	Plant Health Management in Tropical Crops	6 Credits

M.Agr.0175	Plant-Herbivore Interactions (Experimental course)	3 Credits
M.Agr.0197	Sustainability – Basics and Application	6 Credits
M.Agr.0201	Dynamic modelling in land use systems	6 Credits
M.Bio.144	Cellular and molecular biology of plant-microbe interactions	3 Credits
M.Bio.156	Structural biochemistry	3 Credits
M.Che.1114***	Metalorganic Main Group 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.1117**	Current Research Aspects in Inorganic Chemistry 2	3 Credits
M.Che.1130***	Modern Methods in Chemistry: Lecture and Tutorial in Diffraction	3 Credits
M.Che.1211***	Chemistry of Natural Compounds	3 Credits
M.Che.1215	NMR for Structural Chemistry and Biology II	3 Credits
M.Che.1217**	Modern Mass Spectrometry and Gas Phase Chemistry	3 Credits
M.Che.1218**	Lecture series "Modern Organic and Biomolecular Chemistry"	3 Credits
M.Che.1311**	Vibrational Spectroscopy and Intermolecular 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.Cp.0004	Plant diseases and pests in temperate climate zones	6 Credits
M.Cp.0010	Plant Pathology and Plant Protection seminar	3 Credits
M.Cp.0011	Agricultural entomology seminar	3 Credits
M.Cp.0012	Weed biology and weed management	6 Credits
M.Cp.0016	Practical statistics and experimental design in agriculture	6 Credits
M.FES.321	Ecopedology of the Tropics and Subtropics	6 Credits
M.FES.322	Project Planning and Evaluation	6 Credits
M.FES.323	Biometrical Research Methods	6 Credits
M.FES.728	Tropical Dendrology	3 Credits
M.MIS.011	Diversity and Inequality: Theories and Methods	6 Credits
M.MIS.030*	Development Economics of India Seminar	6 Credits
M.MIS.033	Studies in the Anthropology of Power II: the Social Organisation of Production and Reproduction	6 Credits
M.MIS.100	Interdisciplinary Studies of Modern India I	9 Credits
M.MIS.215	Metamorphoses of the Political II	6 Credits
M.Mat.3110	Higher analysis	9 Credits
M.Phy.541****	Advanced Topics in Classical Theoretical Physics I	6 Credits
M.Phy.542****	Advanced Topics in Classical Theoretical Physics II	6 Credits
M.Phy.556	Seminar Advanced Topics in Astro-/Geophysics	4 Credits
M.Phy.1405	Advanced Computational Physics	6 Credits
M.Phy.5405*	Non-equilibrium Statistical Physics	6 Credits
M.Phy.5707****	Materials research with electrons	3 Credits
M.Phy.5801****	Detectors for particle physics and imaging	3 Credits
M.SIA.A13M ^w	Livestock-based sustainable land use	6 Credits
M.SIA.E18	Organization of food supply chains	6 Credits
M.SIA.E19	Market integration and price transmission I	6 Credits
M.SIA.E21	Rural Sociology	6 Credits
M.SIA.E24	Topics in Rural Development Economics I	6 Credits

M.SIA.E37	Agricultural policy analysis	6 Credits
M.SIA.E40	Agriculture, Environment and Development	6 Credits
M.SIA.E42	Agriculture, Nutrition and Sustainable food systems	6 Credits
M.SIA.I21M	From conceptualisation to communication: key steps in empirical research	6 Credits
M.SIA.P16M	Crop Modelling for Risk Management	6 Credits
M.WIWI-BWL.0018	Financial Statement Analysis	6 Credits
M.WIWI-BWL.0089	Innovation Management	6 Credits
M.WIWI-BWL.0112	Corporate Development	6 Credits
M.WIWI-BWL.0153	Digital Marketing	6 Credits
M.WIWI-HGM.0001	Economic, Business and Social History I	12 Credits
M.WIWI-HGM.0004	History of Global Markets: Perspectives	6 Credits
M.WIWI-QMW.0001	Generalized Regression	6 Credits
M.WIWI-QMW.0004	Econometrics I	6 Credits
M.WIWI-QMW.0005	Econometrics II	6 Credits
M.WIWI-QMW.0009*	Introduction to Time Series Analysis	6 Credits
M.WIWI-QMW.0012*	Multivariate Time Series Analysis	6 Credits
M.WIWI-QMW.0016*	Spatial Statistics	6 Credits
M.WIWI-QMW.0021	Introduction to Statistical Programming	3 Credits
M.WIWI-QMW.0033*	Current Topics in Applied Statistics	6 Credits
M.WIWI-QMW.0034	Python for Econometrics	6 Credits
M.WIWI-QMW.0039	Seminar Economic and Business Forecasting	6 Credits
M.WIWI-QMW.0041*	Stochastic Processes	6 Credits
M.WIWI-VWL.0001	Advanced Microeconomics	6 Credits
M.WIWI-VWL.0009	Development Economics II: Micro Issues in Development Economics	6 Credits
M.WIWI-VWL.0010*	Development Economics III: Regional Perspectives in Development Economics	6 Credits
M.WIWI-VWL.0025*	Seminar Development Economics IV	6 Credits
M.WIWI-VWL.0054*	Behavioral Game Theory	6 Credits
M.WIWI-VWL.0065	Economics of Crime	6 Credits
M.WIWI-VWL.0083	Economic Reform and Social Justice in India	6 Credits
M.WIWI-VWL.0092	International Trade	6 Credits
M.WIWI-VWL.0096	Essentials of Global Health	6 Credits
M.WIWI-VWL.0101	Theory and Politics of International Taxation	6 Credits
M.WIWI-VWL.0105	Controversies in Development Economics	6 Credits
M.WIWI-VWL.0113	Macroeconometrics	6 Credits
M.WIWI-VWL.0124*	Seminar in Financial Econometrics	6 Credits
M.WIWI-VWL.0138	Quasi-Experiments in Development Economics	6 Credits
M.WIWI-VWL.0143	Mind, Society and Development	6 Credits
M.WIWI-VWL.0144	Migration Economics: Replication Course	6 Credits
M.WIWI-VWL.0147	Empirical Political Economy	6 Credits
M.WIWI-VWL.0163	Tax and Fiscal Competition	6 Credits
M.WIWI-VWL.0167*	Topics in International Trade	6 Credits
M.WIWI-VWL.0175	International Development Policy	6 Credits
M.WIWI-VWL.0179	Seminar Monetary Economics	6 Credits
M.WIWI-VWL.0182*	Evaluating Development Effectiveness	6 Credits

M.WIWI-VWL.0184*	Empirical Analysis of Conflict and Development	6 Credits
M.WIWI-VWL.0189*	Natural Language Processing (NLP) in Macroeconomics	6 Credits
M.WIWI-VWL.0193*	The Economics of Health and Aging	6 Credits
M.WIWI-VWL.0196	African Development	6 Credits
M.WIWI-WB.0012*	Diverse Perspectives and Critical Reflections on	6 Credits
SK.IKG-ISZ.03	‘Development’ and ‘Development Economics’ From Reading to Writing Academic Texts for Graduate	4 Credits
SK.IKG-ISZ.07	Students Preparing for and Writing Exams	3 Credits
SK.IKG-ISZ.13	Academic Writing Partnerships	4 Credits
SK.IKG-ISZ.19	Writing Proposals	3 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.49	Academic writing and presentation in the natural sciences: German, English, Multilingual...	6 Credits

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*****The module is only offered every 4th semester*

^w The module is held in Witzenhausen (near Göttingen).