

## Module overview and structure 'Development Economics'<sup>1</sup>

Last updated: 25.04.2024

Modules with a rating of 120 credits should be successfully completed in accordance with the following provisions.

### 1. Compulsory part of the programme (18 C)

The following compulsory modules with a rating of 24 C must be successfully completed:

M.WIWI-VWL.0008	Development Economics I: Macro Issues in Economic Development	6 C
M.WIWI-VWL.0009	Development Economics II: Micro Issues in Development Economics	6 C
M.SIA.E11	Socioeconomics of Rural Development and Food Security	6 C

### 2. Compulsory elective subjects I (6 C)

At least one of the following modules with a rating of 6 credits must be successfully completed:

M.WIWI-QMW.0004	Econometrics I	6 C
M.WIWI-QMW.0005	Econometrics II	6 C

### 3. Subject-specific specialisation (12 C)

In this specialisation part, either modules specialised in economic sciences (Specialization Quantitative Economics) with a rating of total 12 C according to letter a. or modules specialised in agricultural economics (Specialisation Agricultural Economics) with a rating of total 12 C according to letter b. should be successfully completed:

#### a. Specialization Quantitative Economics:

Two of the following modules should be successfully completed:

M.WIWI-VWL.0010	Development Economics III: Regional Perspectives in Development Economies	6 C
M.WIWI-VWL.0019	Advanced Development Economics	6 C
M.WIWI-VWL.0099	Poverty & Inequality	6 C
M.WIWI-VWL.0147	Empirical Political Economy	6 C
M.WIWI-VWL.0138	Quasi-Experiments in Developing Economics	6 C

<sup>1</sup> This overview is a shortened, supplemented and updated version of appendix I of the examination and study regulations for the consecutive Master's degree programme "Development Economics" at the University of Göttingen in the version published on 30.03.2012 (Official Announcements I no. 11/2012, p. 423), last amended by resolution of the Presidential Board on 03.04.2023 (Official Announcements I no. 13/2024 p. 227). The complete regulations of the examination and study regulations can be found here: <https://www.uni-goettingen.de/en/204431.html>.

M.WIWI-VWL.0175 International Development Policy 6 C

**b. Specialization Agricultural Economics:**

Two of the following modules should be successfully completed:

M.SIA.E12M	Quantitative Research Methods in Rural Development Economies	6 C
M.SIA.E14	Evaluation of Rural Development Projects and Policies	6 C
M.SIA.E24	Topics in Rural Development Economics I	6 C
M.Agr.0086	Weltagrarmärkte	6 C

**4. Compulsory elective subjects II (36 C)**

**a.** One of the following modules with a rating of 6 credits must be successfully completed:

M.WIWI-VWL.0023	Seminar on the Economic Situation of Latin America in the 21st Century: 'Trade-related and Macroeconomic Issues for Latin American Policy Making'	6 C
M.WIWI-VWL.0024	Seminar on the Economic Situation of Latin America in the 21st Century: 'Challenges of Economic Development in Latin America'	6 C
M.WIWI-VWL.0025	Seminar Development Economics IV	6 C
M.WIWI-VWL.0035	Economic Effects of Regional Integration	6 C
M.WIWI-VWL.0055	Globalization and Development	6 C
M.WIWI-VWL.0063	Sustainable Development, Trade and the Environment	6 C
M.WIWI-VWL.0065	Economics of Crime	6 C
M.WIWI-VWL.0096	Essentials of Global Health	6 C
M.WIWI-VWL.0105	Controversies in Development Economics	6 C
M.WIWI-VWL.0137	Seminar Games in Development Economics	6 C
M.WIWI-VWL.0143	Mind, Society and Development	6 C
M.WIWI-VWL.0174	China's Economic and Political Development	6 C
M.WIWI-VWL.0182	Evaluating Development Effectiveness	6 C
M.WIWI-VWL.0184	Empirical Analysis of Conflict and Development	6 C
M.WIWI-VWL.0185	Seminar in Development Economics	6 C
M.WIWI-VWL.0187	Social Assistance in Developing Countries	6 C
M.WIWI-VWL.0190	Seminar Topics in Urban Economics	6 C
M.WIWI-VWL.0191	Seminar Advanced Topics in Urban Economics	12 C
M.SIA.E20	Agricultural Policy Seminar	6 C

**b.** Further modules with a rating of 30 C should be successfully completed. In addition to the modules not selected in compulsory elective area I and compulsory elective area II a as well as in the area of subject-specific specialization, the following modules can be selected if they have not already been taken:

**aa.** All modules with the code M.WIWI-QMW can be selected;

**bb.** Furthermore, the following modules can be selected:

M.WIWI-VWL.0001	Advanced Microeconomics	6 C
M.WIWI-VWL.0019	Advanced Development Economics	6 C
M.WIWI-VWL.0021	Gender and Development	6 C
M.WIWI-VWL.0040	Empirical Trade Issues	6 C
M.WIWI-VWL.0041	Panel Data Econometrics	6 C
M.WIWI-VWL.0046	Seminar Topics in European and Global Trade	6 C
M.WIWI-VWL.0083	Economic Reform and Social Justice in India	6 C
M.WIWI-VWL.0086	Macroeconomics of Open Economies	6 C
M.WIWI-VWL.0092	International Trade	6 C
M.WIWI-VWL.0095	International Political Economy	6 C
M.WIWI-VWL.0113	Macroeconometrics	6 C
M.WIWI-VWL.0117	Growth, Resources and the Environment	6 C
M.WIWI-VWL.0122	Behavioral Development Economics	6 C
M.WIWI-VWL.0123	Recent Topics in Macroeconomics	6 C
M.WIWI-VWL.0128	Deep Determinants of Growth and Development	6 C
M.WIWI-VWL.0132	New Developments in International Economics	6 C
M.WIWI-VWL.0135	Advanced Economic Growth	6 C
M.WIWI-VWL.0140	Economics of Education	6 C
M.WIWI-VWL.0144	Migration Economics: Replication Course	6 C
M.WIWI-VWL.0147	Empirical Political Economy	6 C
M.WIWI-VWL.0148	Field Experiments in Development Economics	6 C
M.WIWI-VWL.0175	International Development Policy	6 C
M.WIWI-VWL.0183	Geospatial Analysis for Development Economics	6 C
M.WIWI-VWL.0186	Topics in Development Economics	6 C
M.WIWI-VWL.0193	The Economics of Health and Aging	6 C
M.WIWI-VWL.0194	Field Research in Development Economics (NEW since summer term 2024)	6 C
M.WIWI-WB.0005	Advanced Topics in Stata	6 C
M.WIWI-WB.0016	Growth Econometrics with Stata	6 C
M.Agr.0106	China Economic Development: From an agricultural economy to an emerging economy	6 C
M.Agr.0118	Applied Microeconometrics	6 C
M.Agr.0148	Policy analysis of international agri-environmental schemes	6 C
M.Agr.0151	Data Analysis with R in Agricultural Economics	6 C

M.Agr.0156	Microfinance for the Rural Poor: A Business Class	6 C
M.Agr.0200	Machine Learning in Food Economics and Agribusiness	6 C
M.SIA.E02	Agricultural price theory	6 C
M.SIA.E19	Market Integration and Price Transmission I	6 C
M.SIA.E34	Economic valuation of ecosystem services in developing countries	6 C
M.SIA.E37	Agricultural policy analysis	6 C
M.SIA.E40	Agriculture, Environment and Development	6 C
M.SIA.E42	Agriculture, Nutrition and Sustainable food systems	6 C

The following module can also be taken if the admission requirements are met and teaching capacity is available. Possible free places for this module, which is in high demand, can be requested from the respective lecturers:

M.Agr.0151	Data Analysis with R in Agricultural Economics	6 C
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## 5. Elective area (18 C)

**a.** Modules with a total rating of 18 C should be successfully completed according to the following prerequisite:

**aa.** All modules of the Faculty of Business and Economics with the codes M.WIWI.BWL, M.WIWI-HGM, M.WIWI-QMW, M.WIWI-VWL, M.WIWI-WB, M.WIWI-WIN and M.WIWI-WIP can be selected.

**bb.** All modules of the Faculty of Agricultural Sciences from the Master's programme "Sustainable International Agriculture" can be selected, as far as the entry qualifications mentioned there are fulfilled. Moreover, the following modules can be selected:

B.Inf.1237	Deep Learning for Computer Vision	6 C
M.Agr.0197	Sustainability – basics and application	6 C
M.Inf.1151	Vertiefung Softwaretechnik: Specialisation Softwareengineering: Data Science and Big Data Analytics	5 C
M.MIS.30	Economic Development of India Seminar	6 C
SK.CBL.001	Nachhaltige Entwicklung (NEW since summerterm 2024)	3 C
SK.MIS.3	Studienreise nach Indien	6 C
S.RW.1229	Internationales und europäisches Wirtschaftsrecht	6 C
S.RW.1230	Cases and Developments in International Economic Law	6 C

The following modules can also be taken if the admission requirements are met and teaching capacities are available. Possible free places for this highly demanded module can be requested from the respective lecturers:

B.Geg.04-1	Geoinformatik 1	5 C
M.Agr.0151	Data Analysis with R in Agricultural Economics	6 C
M.iPAB.0014	Data Analysis with R	3 C

M.iPAB.0015 Applied Machine Learning in Agriculture with R

6 C

**cc.** Modules can be selected from the university's language offer, provided that they are modules that teach a language level equivalent to level B according to the Common European Framework of Reference for Languages (CEFR) and provided that the modules have not already been included in a previously completed degree program.

Modules relating to English as well as the mother tongue of the student are excluded.

**dd.** Students who acquired their university entrance qualification neither in the Federal Republic of Germany nor in another country or region in which German is the official language and for whom the degree programme that represents the basis for entry into the Master's programme "Development Economics" was not completed in the German language, can also acquire 12 C in the elective area by successfully completing the modules offered in the program "German as a foreign language". However, this does require verification of skills equivalent to "Basic level III" (A.2.1)

**ee.** The certificate program "Fachliches und Literarisches Übersetzen" (SK.FLÜ) can be chosen to the extent of 18 C, provided that the necessary admission requirements are met. The inclusion of partial credits from the program is excluded.

**ff.** The certificate program „Zusatzqualifikation Interkulturalität und Mehrsprachigkeit/Deutsch als Fremd-und Zweitsprache“ (SK.IKG-ZIMD) can be chosen to the extent of 18 C, provided that the necessary admission requirements are met. The inclusion of partial credits from the program is excluded. (NEW since summer term 2024)

## **6. Master's thesis (30 C)**

30 C are awarded for the successful completion of the master's thesis.

The prerequisite for admission to the Master's thesis is the acquisition of 18 C from the compulsory area and 6 C through the successful completion of a seminar in the compulsory elective area.

Further information on thesis can be found on the following website:

<https://www.uni-goettingen.de/en/574058.html>