

### Overarching compulsory modules (38 cr.)

Methods of Analysis and Econometrics  
Professional Communication  
International Development and Resources

Master's thesis

### Overarching compulsory electives (12+2x4=20 cr.)

Operations Management  
Cyber Risk management  
Information Management  
International Economics  
Advanced Business Ethics  
Seminar Behavioural and Business Ethics  
German Language

Innovation Analysis & Management  
Business Negotiation Management  
Decision Support Systems  
Training course on Innovation & Entrepreneurship (EurecaPro summer school)  
German Language

### IB-Specialisation (62 cr.)

#### Compulsory modules (9 cr.)

International Business and Management  
HRM and Organizational Behavior

#### Compulsory 3<sup>rd</sup> semester at partner university (23 cr.)

#### Compulsory electives (18 cr.)

Marketing Intelligence  
Empirical Macroeconomics  
Advanced Macroeconomics  
Supply chain management  
Financial Management in Emerging & Developing Markets  
Competition policy and IPR  
Internship in international business

#### Free electives (12 cr.)

Choose from any module at TU BAF and/or partner university  
...in particular modules not chosen from above categories

### R&E-Specialisation (62 cr.)

#### Compulsory modules (24 cr.)

Climate Change Economics  
Material Flow Analysis and Life Cycle Assessment  
Environmental Management and Policies  
Resource Management

#### Compulsory electives (24 cr.)

Plant Economics and Technology  
Commodity marketing  
Strategies of the Resource Industry  
Introduction to Sustainable Development Goal 12  
Introduction to Mining  
Reclamation  
Ecosystems  
History of the Environment  
Internship in resources and environmental management

#### Free electives (14 cr.)

Choose from any module at TU BAF and/or partner university  
...in particular modules not chosen from above categories