# Double Degree Master Learning agreement form

Jena - Trento

10. 10. 2019

Students who start the Double Degree Master in Winter 2018/19 or later should use this form to describe their study plan.

**How to complete the form:** Students who spend their first year in Trento and their second year in Jena complete section 2 of this form (see page 2). Students who spend their first year in Jena and their second year in Trento complete section 3 of this form (see page 4).

In the "Date"-column fill in in which term you have taken or you plan to take the course. E.g.:

Course	Date
Advanced econometrics	Summer
	2020

If you plan to deviate from the proposed syllabus, please add a note to the form. Please explain each deviation (course where you deviate) with a single, numbered note. In this note explain how you substitute the course and who approves the substitution. Regardless whether you take the course according to the syllabus or whether you substitute: The "Date" column always contains the term when you actually take the course (or its replacement).

Course	Date
Advanced econometrics	Summer 17
	see note 1

Collect all your notes at the end, e.g. like this:

Note 1: Advanced econometrics has been substituted by advanced statistics for economists which will be given in Summer 2020. Prof. Smith agrees with this procedure.

Note 2: I will take the course "Advanced Microeconomics" not in Jena but its equivalent "Microeconomics and Game Theory" in Trento.

If possible, please complete the form on a computer, then print and sign it.

# **1** General information

- Name
- First academic year (e.g. 2019/20, Trento):
- Second academic year (e.g. 2020/21, Jena):
- Date and Signature: .....

# 2 Trento - Jena

This part of the form is only completed by students who start in Trento.

Mark the specialisation area you have choosen with "x":

Innovation and Change Economics and Strategy World Economy Public Sector Economics

# 2.1 1st year in Trento (64 ECTS)

# 2.1.1 Intensive courses

Course	Date
Introduction to Mathematics	
Introduction to Economics	
Introduction to Statistics	

# 2.1.2 First year courses

Course	Date
Microeconomics and Game Theory	
(8 ECTS)	
Macroeconomics and Monetary	
Policy (8 ECTS)	
Advanced Data Analysis and Math-	
ematical Models 1 (6 ECTS)	
Advanced Data Analysis and Math-	
ematical Models 2 (6 ECTS)	
Industrial Organization (8 ECTS)	
Management and Business De-	
cisions (8 ECTS)	
Econometrics (8 ECTS)	
Law and Economics (6 ECTS)	
Laboratory (4 ECTS)	
Laboratory (4 ECTS)	

# 2.2 2nd year in Jena (60 ECTS)

# 2.2.1 General requirements (6 ECTS)

The following is compulsory:

Course	Date
MW26.5-General Key Qualification	
(6 ECTS)	

Students who plan to credit a language course in German as "General Key Qualifications" should know that they have to reach at least the level A2. This is easier if students already have a background knowledge (A1) in German. Alternatively, "Business English" might be a module which can be used as "General Key Qualifications".

### 2.2.2 Basic Electives (6 ECTS)

Students take 6 ECTS out of the following "basic elect-ives":

Course	Date
MW21.2-Money and Financial	
Markets (6 ECTS)	
MW22.1-Regional Development	
(6 ECTS)	
MW23.6-Advanced Public Finance	
(6 ECTS)	
MW25.1-Public Choice (6 ECTS)	

#### 2.2.3 Seminar and Master Thesis (30 ECTS)

The following is compulsory:

Course	Date
Seminar (6 ECTS)	
Master Thesis (24 ECTS)	

### 2.2.4 Specialisation area (18 ECTS)

Students choose one the following four Specialisations and take all 18 ECTS from this Specialisation:

#### **Innovation and Change:**

Course	Date
MW20.3-Economics of Innovation	
I: Innovation Decisions (6 ECTS)	
MW21.4-Growth and Innovation	
(6 ECTS)	
MW22.3-Innovation Systems	
(6 ECTS)	

#### **Economics and Strategy:**

Course	Date
MW20.3-Economics of Innovation	
I: Innovation Decisions (6 ECTS)	
MW24.2-Quantitative Economics I	
(6 ECTS)	
MW24.5-Quantitative Economics	
III (6 ECTS)	

### World Economy:

Course	Date
MW23.1-Advanced Public Eco-	
nomics I (6 ECTS)	
MW21.5-International Trade	
(6 ECTS)	
MW25.2-Trade and Development	
(6 ECTS)	

### **Public Sector Economics:**

Course	Date
MW23.1-Advanced Public Eco-	
nomics I (6 ECTS)	
MW24.5-Quantitative Economics	
III (6 ECTS)	
MW21.3-Monetary and Fiscal	
Policy (6 ECTS)	

# 3 Jena - Trento

This part of the form is only completed by students who start in Jena.

Mark the specialisation area you have choosen with "x":

Innovation and Change Economics and Strategy

# 3.1 1st year in Jena (60-66 ECTS)

# 3.1.1 Compulsory (42 ECTS):

Course	Date
MW26.1-Approaches to Economic	
Science (6 ECTS)	
MW24.5-Quantitative Economics	
III (6 ECTS)	
MW26.5-General Key Qualification	
(6 ECTS)	
MW24.1-Empirical Methods	
(6 ECTS)	
MW20.1-Advanced Microeconom-	
ics (6 ECTS)	
MW20.3-Economics and Innov-	
ation: Innovation Decisions	
(6 ECTS)	
MW21.1-Advanced Macroeconom-	
ics (6 ECTS)	

# 3.1.2 Alternative 1: Seminar (6 ECTS)

Course	Date
Seminar (6 ECTS)	

Alternatively: Take Laboratory in 2nd year.

# 3.1.3 Specialisation (18 ECTS)

Students take one of the following two Specialisations:

### **Innovation and Change**

Course	Date
MW20.4-Industrial Dynamics and	
Evolution (6 ECTS)	
MW22.3-Innovation Systems	
(6 ECTS)	
MW21.4-Growth and Innovation	
(6 ECTS)	

# **Economics and Strategy**

Course	Date
MW24.2-Quantitative Economics I	
(6 ECTS)	
Specialisation elective (6 ECTS)	
Specialisation elective (6 ECTS)	

# 3.2 2nd year in Trento (60-64 ECTS)

Students who spend their second year in Trento obtain 60-64 ECTS as follows:

### 3.2.1 Compulsory (24-28 ECTS)

Course	Date
Law and Economics (6 ECTS)	
Laboratory Experimental Econom- ics (4 ECTS)	
Master Thesis (14 ECTS)	

### 3.2.2 Alternative 2: Seminar (4 ECTS)

If no "Seminar" (Alternative A) was taken in the first year, the following is compulsory:

Course	Date
Laboratory International Econom-	
ics (4 ECTS)	

### 3.2.3 Area Business (8 ECTS)

Students take one of the following two courses:

Course	Date
Strategy and Innovation Manage-	
ment (8 ECTS)	
International Corporate Strategy	
(8 ECTS)	

Notes:

### 3.2.4 Area Economics (16 ECTS)

Students take two out of the following four courses:

Course	Date
Economics of Institutions (8 ECTS)	
International Economics (8 ECTS)	
Applied International Economics (8 ECTS)	
Behavioural Economics (8 ECTS)	

### 3.2.5 Free choice (12 ECTS)

Students take two out of the following courses. Students with the specialisation area "Economics and Strategy" who have not taken "Behavioural Economics" above have to take "Experimental Economics" here.

Course	Date
Psychology of Judgement and De-	
cision Making (6)	
Experimental Economics (6)	
Decision Theory (6)	
Game Theory (6)	
Labor and Household Econ. (6)	
Development Economics (6)	
Economics of European Integration	
(6)	
Economics of Institutions (6)	
Open Macro an Growth (6)	
Poverty Analysis an Policies (6)	