

**Module Layout**  
**BEC311 / Econometrics**

<b>Faculty</b>	FEM	Economics and Management	
<b>Programme of Study</b>	BEC	Business Economics	
<b>Module</b>	BEC311	Econometrics	
<b>Level of Study</b>	<b>Undergraduate</b>	<b>Graduate</b>	
	√	<b>Master</b>	<b>Doctoral</b>
<b>Language of Instruction</b>	English		
<b>Mode of Delivery</b>	Distance		
<b>Module Type</b>	<b>Required</b>	<b>Electives</b>	
	√		
<b>Number of Group Consulting Meetings</b>	<b>Total</b>	<b>Physical Presence</b>	<b>Online</b>
	5	-	5
<b>Number of Assignments</b>	2		
<b>Final Grade Calculation</b>	<b>Assignments</b>	<b>Weekly Activities</b>	<b>Final Exam</b>
	30 %	10 %	60 %
<b>Number of European Credit Transfer System (ECTS)</b>	10		

**Module Description**

The purpose of this module is: (1) Introduce a range of single- and multiple-equation econometric models and estimation methods commonly used in empirical economics research work (by businesses, government agencies, consultants, etc.), (2) Provide an understanding of which models and methods should be used in particular contexts, (3) Provide experience in using econometric software (e.g. EViews, STATA) to conduct empirical econometric analyses, (4) Provide the skills necessary to read and understand basic econometric work reported by others to support decision making in business, public policy, etc.

**Pre-requisite Modules**

None

**Co-requisite Modules**

None

<b>Grading Scheme</b>			
<b>Assessment Method</b>	<b>Percentage on Final Grade</b>	<b>Workload</b>	
		<b>Hours</b>	<b>ECTS</b>
<b>Study Week</b> (13 weeks * ~12 hours of study) (2 weeks * ~18 hours of study)	0%	~180 - ~210	7
<b>Weekly Interactive Activities</b>	10 %	~25 - ~30	1
<b>Assignment 1</b>	15 %	~18 - ~25	1
<b>Assignment 2</b>	15 %	~18 - ~25	1
<b>Final/Repeat Examination</b>	60 %	3	-
<b>Total</b>	100 %	~250 - ~300	10

<b>Grading Rules and Assessment methods</b>
<ul style="list-style-type: none"> <li>• Students are evaluated with 9, if they earn 90% of the possible grade, i.e. <math>90\% \times 10 = 9</math>, etc.</li> <li>• <b>Passing rate</b> <ul style="list-style-type: none"> <li>○ 50% of the Assignments</li> <li>○ 50% of the Interactive Activities</li> <li>○ Students are allowed to participate in the final exam of a Module if they have overall earned the minimum grade (<math>\geq 50\%</math>) in both their Assignments and Interactive Activities</li> <li>○ 50% of the Final Exam</li> </ul> </li> </ul> <p>If a student obtains a grade with decimal points, then the final grade is rounded to the nearest half unit. This module (Thematic Unit) is considered to have been successfully completed when the grade is equal to or higher than 5.0.</p>