






6.00 credits

45.0 h + 15.0 h

Q2

Teacher(s)	Fagnart Jean-François ;
Language :	French
Place of the course	Bruxelles Saint-Louis
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Learning outcomes	<p><b>At the end of this learning unit, the student is able to :</b></p> <ul style="list-style-type: none"> <li>• State and explain the main accounting identities in national accounting</li> <li>• Explain the general architecture of an economy's balance of payments and how international transactions are recorded in it</li> <li>• Apply the concepts of national accounting and balance of payments in practical exercises</li> <li>• Explain the determinants of interest rates, price and wage formation and price competitiveness.</li> <li>• Explain the determinants of the components of aggregate demand and aggregate supply.</li> <li>• Use graphical and algebraic versions of complete short- and medium-term macroeconomic models (IS-MP model and the aggregate supply aggregate demand model) in a closed or open economy: this means being able to <ul style="list-style-type: none"> <li>• explain the assumptions of these models and their roles</li> <li>• identify, discuss and compare the results put forward by these models according to the assumptions made</li> <li>• use them to explain the determinants of overall economic activity, the general price level, employment (unemployment) and other related variables</li> <li>• use them to study the consequences of macroeconomic shocks or policies</li> <li>• use them to discuss topical issues and the appropriateness of macroeconomic policies in the current context</li> </ul> </li> </ul>
Evaluation methods	3-hour written exam
Teaching methods	<p>a) Plenary Lectures :</p> <p>During the plenary lectures, the professor presents the concepts and mechanisms associated to the different models.</p> <p>The lectures follow the course outline presented above.</p> <p>b) Exercise sessions (TA sessions)</p> <p>Exercise sessions are carried out in small groups and aim at checking knowledge acquisition as well as applying the theoretical concepts presented in class to solve exercises and case studies. Students should review the corresponding lectures before the session to draw full benefit from them.</p>
Content	<ol style="list-style-type: none"> <li>1. Introduction : macroeconomic aggregates and key accounting identities.</li> <li>2. The determinants of private consumption, saving and investment</li> <li>3. Money markets and central banking</li> <li>4. IS-MP model in a closed economy</li> <li>5. Price and Wage formation and AD-AS model in a closed economy</li> <li>6. Introduction to open economies: balance of payments; exchange rate regimes; Marshall Lerner condition; capital mobility and interest rate parity</li> <li>7. IS-MP model in an open economy</li> <li>8. Price and Wage formation and AD-AS model in an open economy</li> </ol>
Bibliography	<p>Les références suivantes sont des références utiles mais ne sont pas strictement équivalentes au cours. Ce ne sont donc pas des livres de référence que le cours suivrait méthodiquement.</p> <p>Blanchard Olivier et Daniel Cohen (2020), Macroéconomie, 8ième édition, Pearson.</p> <p>Mankiw Gregory (2019), Macroéconomie, 10ième édition, deboeck supérieur, collection ouvertures économiques.</p>
Faculty or entity in charge	ESPB

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Economics and Management	<a href="#">ECGB1BA</a>	6	<a href="#">BECGE1111</a>	
Bachelor in Economics and Management (French-English)	<a href="#">ECAB1BA</a>	6	<a href="#">BECGE1114</a>	
Bachelor in Economics and Management (French-Dutch-English)	<a href="#">ECTB1BA</a>	6	<a href="#">BECGE1114</a>	
Bachelor : Business Engineering	<a href="#">INGB1BA</a>	6	<a href="#">BECGE1111</a>	
Bachelor : Business Engineering (French-English)	<a href="#">INAB1BA</a>	6	<a href="#">BECGE1114</a>	
Bachelor : Business Engineering (French-Dutch-English)	<a href="#">INTB1BA</a>	6	<a href="#">BECGE1114</a>	