

**EPHM 7020 Management of Public Health Risks (3,3,0)**

This course focuses on understanding the range, limitations and impact of public health policies. It also trains students to develop skills to identify the principal factors imposing impacts on human and other environmental species and to assess the significance of emerging issues in an objective manner.

**EPHM 7040 Land and Water Resources Management (3,3,0)**

This course provides background information on water, soil and vegetation, as well as the effects of industrial and economic development on land quality and water safety. Different strategies on land and water resources management for sustainable development are also discussed.

**EPHM 7050 Integrated Waste Management (3,3,0)**

The amount of waste/solid waste produced every day is tremendous and ways of properly handling and disposing them permanently have always been in demand. The course explores and compares different options and strategies in reducing, handling, and treatment of solid waste with due emphasis on the importance of adopting an integrated approach in managing waste.

**EPHM 7070 Research and Environmental Monitoring Methodology (3,3,0)**

The course focuses on different approaches and methods to conduct environmental monitoring and environmental research. Basic principles of these research and monitoring methods will be dealt with adequately so that students will be able to formulate their own research or monitoring strategies to deal with new environmental problems when they have completed the course.

**EPHM 7110 Principles of Environmental Management (3,3,0)**

This course studies ecosystems and its relationship with atmospheric, hydrological and geomorphological systems. The impacts of human activities on the delicate balance of ecosystems, as well as the ethical bases of conservation biology, will also be examined. The course introduces the basic principles in environmental management, illustrates scientific principles by building on worldwide and familiar examples, and encourages students to become personally involved with solving environmental problems.

**EPHM 7311-2 MSc Dissertation (3,\*,\*)**

This project is designed for students to apply and integrate theories learnt to real-life problems so that better understanding of the environmental issues will be resulted. Through the execution of the project, students will also learn the proper ways of conducting research and preparing documents for review.

**EPHM 7320 Occupational Health and Safety Management (3,3,0)**

This course provides an understanding on occupational health and safety with due emphasis on a variety of commonly adopted management approaches and methods. This includes the identification procedures for the principal causes of ill health and poor safety at workplace and strategies for eliminating or ameliorating them. The legal and operational aspects of occupational health and safety are also adequately dealt with.

**EPHM 7330 Food Protection and Safety Management (3,3,0)**

Preventing food incidents is in everyone's interest, and improving food safety is an issue of importance in all countries. This course covers the principles and legal control of food safety, and provides an understanding of the relationships between lifestyle, hazards from food, and safety/risk management and communication.

**EPHM 7340 Carbon and Energy Management (3,?,?)**

This course provides students with an understanding on carbon and energy management with due emphasis on a variety of commonly adopted management approaches and methods. This

includes carbon accounting or the identification and quantification of greenhouse gas emission sources and sinks, carbon footprinting of products and services, carbon neutrality, energy audit and management, measurement and verification of energy performance projects, and the related carbon and energy standards.

**EURO 1008 Europe: Unity and Diversity I (3,2,1) (E)**

This is the first part of a two-semester course which provides students with the necessary initial background knowledge of Europe as a whole. It seeks to stimulate the students' interest by looking at European history through the particular prism of the shifting balance between unity and diversity, concentrating on particular turning points. It introduces students to the various definitions of "Europe" and Europe's historical roots in the antique Mediterranean civilizations. The synthesis of the Greco-Roman and Christian with the Germanic heritages in the Middle Ages and the subsequent Renaissance laid the foundations for the culturally multi-faceted modern European societies, which nonetheless share a common tradition in thought and action.

**EURO 1009 Europe: Unity and Diversity II (3,2,1) (E)**

Prerequisite: EURO 1008 Europe: Unity and Diversity I or equivalent

This course is a continuation of EURO 1008. It will focus on early modern Europe from the 16th to 18th centuries. It discusses the gradual emergence of a "European model of development" characterized by representative forms of government, essential freedom of economic activity and protection of private property rights, as well as a set of cultural values stimulating growth and social development.

The course will discuss the formation of European composite and (eventually) nation states and their interminable domestic and external conflicts, which crucially led to the projection of European power overseas. It will analyse cultural conflicts attendant to the break-up of medieval Christian unity, and the rise of national and regional diversities still extant today. In the process, two competing models of societies evolved: an essentially market-driven, potentially liberal, decentralized structure, and a conservative-autocratic model of governance, typified here by the Dutch United Provinces and the kingdom of France, respectively. Out of their conflicts arose the all-European cultural movement called the *Enlightenment*, which arguably remains the single most important source for the values and principles on which the modern *European Union* and a *common European identity* are founded.

**EURO 1111-2 Europe: Unity and Diversity (3,2,1) (E)**

The course introduces students to the various definitions of "Europe" and the continent's historical roots in the antique Mediterranean civilizations. The synthesis of the Greek/Roman, Christian and Germanic heritages in the Middle Ages and the Renaissance laid the foundations for the culturally multi-faceted modern European societies, which nonetheless share a common philosophical core. Through successive stages of political and economic development marked by significant internal and external conflicts, modern liberal thought was formed, and its equivalent in the economic sphere: the wealth-generating capitalist societies. The seeming contradiction between the principles of individual freedom and social equality led the continent to near self-destruction in ideological warfare, out of which finally emerged the post-war model of trans-nationally cooperating bureaucratic welfare states: the European Union.

**EURO 2005 Contemporary European Societies (3,2,1) (tbc)  
I: The French-Speaking Countries**

Prerequisite: EURO 1008-9 Europe: Unity and Diversity  
This course will enable students to acquire a broad knowledge and understanding of the main features of French-speaking countries of Europe (France, Belgium, Luxembourg and Switzerland). It will prepare them for their stay in Europe during Year III by training them to critically evaluate the social, political, cultural

and economic conditions in these countries. It will also help them to elaborate the conceptual framework to be used when gathering information in Europe for the final year Honours Project.

**EURO 2006 Contemporary European Societies (3,2,1) (tbc)  
I: The German-Speaking Countries**

Prerequisite: EURO 1008-9 Europe: Unity and Diversity

This is the first part of a course, which spans the internship year in Europe. It acquaints students with salient characteristics of the social, cultural, political and economic life in Germany, Austria and Switzerland, as these have a direct impact on individual life styles and life experiences. The course also prepares students to gather and systematize HP-relevant information during their third year in Europe.

**EURO 2007 The Political Economy of the (3,2,1) (tbc)  
European Union**

Prerequisite: *For GIS/ES major*: POLS 1005 Foundations of Political Science or EURO 1008-9 Europe: Unity and Diversity

This is a course which examines the causes and historical evolution of European integration and looks analytically at the institutions and the policies of the European Union. It provides a focused examination of the political economy of European integration, highlighting the dynamic relationship between economic and political integration and the respective roles of the member states, the EU institutions, and the market. Moreover, it highlights the complexities and difficulties in constructing a European constitutional order and offers a critical examination of the process of institutional building. It provides a critical review of the main theoretical contributions to the debate on European integration, and explores the prospects for the enlarged EU in the post-communist era.

**EURO 2110 Contemporary European Societies (3,2,1) (F)  
I: The French-Speaking Countries**

Prerequisite: EURO 1111-2 Europe: Unity and Diversity

Based on historical knowledge previously acquired by the students, particularly in EURO 1111-2 Europe: Unity and Diversity, the course will elaborate on the specific evolution of the French-speaking societies of France, Belgium, Switzerland and Luxembourg. The students are required to grasp the historical, economic, social, political and cultural components that shaped the present-day European French-speaking countries. The course prepares students for their stay in Europe during Year III by training them to critically evaluate the social, political, cultural and economic conditions of the above-mentioned countries and relate them to intercultural matters using a conceptual framework of social/political study. This course is open to European Studies majors only.

**EURO 2120 Contemporary European Societies (3,3,0) (G)  
I: The German-Speaking Countries**

Prerequisite: EURO 1111-2 Europe: Unity and Diversity

This is the first part of a course, which spans the internship year in Europe. Essential information about current social, political and economic affairs in the German, Austrian and Swiss societies will be presented. This course follows an inductive approach. It aims to explore the extent to which historical and political conditions have shaped individual lifestyles and the *Weltbild* of contemporary citizens. This course is open to European Studies majors only.

**EURO 2140 The Political Economy of the (3,2,1) (E)  
European Union**

Prerequisite: POLS 1510 Foundations of Political Science or EURO 1111-2 Europe: Unity and Diversity

The progressive integration of the countries of Europe since the end of the Second World War has been one of the most original and significant developments in modern history. At the start the process was limited to six core countries in Western Europe and was concerned most exclusively with strictly economic matters. With the end of the Cold War the European Union has enlarged,

and its area of competence has widened to include defence and security, justice and home affairs. The course examines the causes and historical evolution of European unification and then looks analytically at the institutions and the policies of the Union, assessing their effectiveness and investigating their implications for the rest of the world. It also explores the issues arising from eastwards enlargement in the post-Communist period. Theoretically, it provides focused examination of the political economy of European integration, highlighting to the dynamic relationship between economic and political integration and the respective roles of states, markets and EU institutions. This course is open to Year II and Year III majors in GIS and Year II majors in European Studies only.

**EURO 2610 Comparative Politics of (3,2,1) (E)  
Post-Communist Central Europe**

Prerequisite: POLS 1510 Foundations of Political Science or EURO 1111-2 Europe: Unity and Diversity

This course examines the Central European states of Poland, Hungary, the Czech Republic and Slovakia in historical and comparative context. It begins with a discussion of the nature and weaknesses of the Communist regimes of Eastern Europe and the causes and processes of the 1989 upheavals in the region. It then considers the paradoxes and obstacles in the course of post-Communist transition to democracy and the market economy. The key issues of democratic consolidation and pro-market transformation will be addressed.

**EURO 3008-9 European Academic/Internship (21,\*,\*) (tbc)  
Semester I & II**

Prerequisite: FREN 2009 European Language in Context II (French) or GERM 2009 European Language in Context II (German) and sufficient GPA in Year II

The European Academic/Internship Semester provides full linguistic and cultural immersion into the societies of French- or German-speaking countries through a combination of intensive language training, academic study and, whenever feasible, supervised working experience on location in Europe. Semester I is usually spent at a university. Semester II is spent at a university and/or a work placement (internship/traineeship) in a private company or public institution.

Students will be placed individually or in very small groups at selected partner institutions of the European Studies Course/the Department of GIS. The course of study will normally comprise intensive foreign language tuition (French or German) and selected academic courses, as they are available at the respective partner institutions. In case of internships, students will be placed individually with the assistance of the programme co-ordinators. Internships may vary in length but shall not extend six months of duration. Internship placements are subject to availability of places, suitability of the student and approval by host companies.

**EURO 3110 Contemporary European Societies (3,2,1) (F)  
II: questions d'actualité**

Prerequisite: Internship year in French-speaking Europe or equivalent; ability to use French for Academic Purposes in speech, reading and writing

This is the second part of a course which spans the internship year in Europe and builds on the themes examined in the first part (see EURO 2110) in the light of students' living and learning experience in Europe. A review of the latest and current events to be observed in the French-speaking countries of Europe in the social, political and economic fields forms the basis of this course. The students are expected to link their experience in Europe with this most updated knowledge in order to be fully prepared for their future career in a French-speaking context. The course outline varies from year to year, according to the latest events and news of Belgium, Switzerland, Luxembourg and France. The course ends with a special focus on the position and contribution of these countries in the European Union. This course is open to European Studies majors only.