

UNIVERSITA' DEGLI STUDI DI MILANO PROGRAMME DESCRIPTION - ACADEMIC YEAR 2017/18 MASTER DEGREE IN

SUSTAINABLE DEVELOPMENT (classe LM-81) enrolled until 2016/2017 academic year

HEADING	
Degree classification - Denomination	LM-81 Social sciences for cooperation and development
and code:	
Degree title:	Dottore Magistrale
Curricula currently available:	
Length of course:	2 years
Credits required for admission:	180
Total number of credits required to	120
complete programme:	
Course years currently available:	2nd
Access procedures:	open, subject to entry requirements
Course code:	A22

CHARACTERISTICS OF DEGREE PROGRAMME

Introduction

The Faculty of Law was established in 1924 and 2004 marked its 80th year of activity. The three departments of the Faculty are housed in the old "Ca' Granda" (the big house), a remarkable monumental hospital complex commissioned by Francesco Sforza and his wife Bianca Maria Visconti in 1456 in order to celebrate the conquest of the dukedom of Milan. This historic building, a well-known example of 15th century architecture from Lombardy, is located in the very heart of the city center and has been assigned to the Law Faculty immediately after the Second World War.

Over the years, the Faculty has maintained its initial prestige thanks to the work of many great Masters who also helped to train a large part of the current teaching staff, which is composed of 73 full professors, 24 associate professors and approximately 100 assistant professors.

The Faculty has always devoted particular attention to international relations, with teaching staff and the most brilliant students constantly collabourating in research projects and exchange programs with prestigious foreign universities. Ours is the only Italian Faculty of Law to be a member of LERU, The League of European Research Universities (LERU), an association of twenty-one leading research-intensive universities, that share the values of high-quality teaching within an environment of internationally competitive research. Furthermore, over the years, the Faculty entered into thirty-seven agreements with other European Universities to foster students' mobility (lifelong learning program/LLP-Erasmus). It has signed several international agreements with prestigious foreign universities all over the world to enhance academic collabouration, faculty and students exchanges and other mutually beneficial scientific and educational objectives, internationalization objectives staff exchange program as well as joint research programs such as (among others) with Notre Dame du Lac, Pontifical Catholic University of Chile, Universidad de Buenos Aires, Universidade Federal Fluminense (Niterói, Brasil), Xiamen (China), East China University of Political Science and Law (Shanghai, China), Ewha Womans University (Seoul, Republic of Korea) School of Law, Cornell University. The Faculty also has a joint double degree program in Law with the Faculty of Law of the University of Toulouse.

The Faculty organizes, in partnerships with other foreign Universities, summer schools abroad (respectively in China and Portugal) on Climate Change and Environmental Protection and Intellectual Property Rights in China, and Transnational Dispute Resolution. It trains its law students' teams to participate in the renowned Williem C. v. International Commercial Arbitration Moot that takes place in Vienna and in the ICC International Commercial Mediation Competition in Paris.

The Faculty offers a wide range of courses organized around three main cycles of study, in line with the European model outlined by the Bologna Process: a first cycle (three-year bachelor's program) in Legal Science; a single-cycle degree (Corso di laurea magistrale a ciclo unico – single-cycle, five- year degree program) in Law; and a third cycle (Doctorate-PhD in National and International Legal Studies).

For the academic year 2013-14, the Faculty offers 21 academic courses taught entirely in English and designed for international students, on Comparative Labour Law; European Labour Law; Competition Law and Economics; Economics of Taxation; Financial Markets and Institutions; Food Law; Gender Justice; International Business Law and Dispute Settlement Mechanisms; International Corporate Governance; International Criminal Law; International Environmental Law and Sustainable Development; International Insolvency Law; International Investment Law and Dispute Settlement; International Refugee and Human Rights Law; Introduction to Italian Law; International Transport Law; Law and Ontology; Negotiation and Alternative Dispute Resolution; Sociology of Human Rights.

For the academic year 2015-16, the Faculty intends to offer a new second cycle of study consisting in a LL.M in Sustainable Development (a two year Graduate Program/laurea magistrale), taught entirely in English.

General and specific learning objectives

WHY CHOOSE THE LL.M. IN SUSTAINABLE DEVELOPMENT

The LL.M. in Sustainable Development at the University of Milan is the first European Graduate Programme aiming at improving the legal skills necessary to better grasp the three interconnected dimensions (economic, social and environmental) of sustainable development. It will allow students to obtain in-depth interdisciplinary academic training to specialise in key issues agreed upon by the International Community during the United Nations Conference on Sustainable Development (UNSD or "Rio post-2015 agenda").

INTERDISCIPLINARY CURRICULUM

The LL.M. Programme offers an integrative curriculum to improve the synergies necessary to develop actions aimed at achieving a long-term improvement of the quality of life through the creation of sustainable legal strategies. The two year LL.M. Programme allows students to obtain advanced interdisciplinary training and knowledge of both local, international and transnational trends and strategies for sustainable development. The Programme's unusually rich course offerings include advanced courses in different areas, such as:

• International Law, European Union Law, Environmental Law, Administrative Law, Constitutional Law, Public Health, (International) Criminal Law, Civil Procedure, Philosophy of Law, Civil Law, Comparative Law, Commercial Law, Competition Law, Labour Law, Transport Law, Tax Law.

As well as course offerings in relevant economic and sociological disciplines, such as:

Sociology, Geo-political Geography, Economics, Economy Policy, Economic History.

Expected learning outcomes

The LL.M. in Sustainable Development has two main objectives: to upgrade knowledge and skills in the field of the three dimensions of sustainable development and to provide a graduate education and training aimed at a broad and dynamic knowledge rather than a narrow-band specialization in specific issues. What the professional market demands is a law graduate with a comphrensive background.

The LL.M Programme will train new legal experts able to support the processes by which laws and regulations are initiated, prepared, produced, enacted, and effectively publicized. As to the public sector, in particular, the objective consists in training jurists able to elabourate, orientate and assess the Public Administration's policies on the basis of the international best practices in the field of human and labour rights and environmental protection, in light of the economic, social and environmental dimensions and, in accordance with a cost-benefit rationale. As regards to the Private Sector, the program aims to train new corporate jurists and economic operators ethically oriented, able to overcome the narrow logic of profit maximization. This requires a change of values and of the economic system's foundations, in favor of a new ethics of market.

A mix of talents is necessary to address the problems posed by the goals of sustainable development: this includes not only a deeper knowledge in a variety of disciplinary areas, but also the ability to make monitoring, establishing follow-up mechanisms and impact evaluations of various projects and/or legal and judicial reforms in order to assure that they will result in substantial attitudinal and behavioral changes in state officials, public administrators, civil society, private sector firms. The ultimate goal of the LL.M. Programme is to educate an innovative generation of legal professionists with the skills and abilities to enhance the rule of law, good governance and sustainable development law policies oriented to environmental and human rights protection.

In this regard, the LL.M. Programme aims at implementing the UNECE (United Nations Economic Commission for Europe) strategy for education for sustainable development adopted by the High-level meeting of Environment and Education Ministries, in Vilnius, 17-18 March 2005, as implemented by the European Council in 2006. In perspective, the Programme also aims to contribute to the European Higher Education System by offering to the students the possibility to continue their postgraduate education in a PHD Program specifically dedicated to Sustainable Development, able to compete at international level as a reference center for research and professional training in this field.

Professional profile and employment opportunities

The LL.M. in Sustainable Development aims at training a new type of legal experts, with a comprehensive background in the economic, social and environmental dimensions of sustainable development. Our graduates will have the necessary skills to elaborate, support and assess sustainable legal and economic policies and strategies both in the Public and Private Sectors. With regards to the Public Sector, the programme aims at training legal experts who are able to integrate social, economic and environmental concerns in the central and local Public Administration's policies in key areas such as: telecommunication, new technologies, water, sanitation, health, electric power and gas, transportation, infrastructure, agriculture, green public procurement, public tender offer.

With regards to the Private Sector, the programme aims at training corporate legal experts and economic operators who are ethically oriented and able to play a key role in monitoring, tracking, aligning and integrating social and environmental impacts in the business sector, in order to help companies to meet their corporate responsibility and sustainability goals. Specifically, the program aims at training the following professionals:

- Environmental and sustainability managers
- Experts in: managing Public Administration, control of Public Administration, managing and controlling private companies, human resources, work organization, financial activities, market analysis, company law, state company law, economic systems.

Programme structure

THE STRUCTURE OF THE LL.M. PROGRAMME

The LL.M. program is a two-year taught programme (120 ECTS). All students will complete seven required core courses (60 ECTS), with mandatory attendance, by the end of the first year. This is to ensure that all enrolled students acquire a solid "common basis" to understand the complexity and the interdependencies of the notions and the dimensions of sustainable development. Given that the programme is open to candidates with different backgrounds, the first year course plan aims at assuring homogeneity and coherence in the knowledge and skills necessary to complete second year courses successfully.

The courses are the following: Constitutionalism and Sustainable Development; Economics, Economic Policy and Industrial Economics; Geo-economics of Sustainable Development; International law and International Law on Sustainable Development; Sociology; The Role of Public Administration in Enhancing Equitable and Sustainable Development; World Economic History from Growth to Sustainable Development.

In their second year of the LL.M. Programme, each student chooses to specialize in one of two streams:

- "Human Rights and Social Development" Stream
- "Development Economics, Trade, Finance, Investment, Competition" Stream

Students of both streams are required to complete 4 electives chosen from either of the stream's rich course offerings. The second year is tailored to the students' preferences and needs.

A total remaining of 36 ECTS must be completed through other formative activities, which are: another optional course chosen from any other courses offered by the Faculty of Law of the University of Milan, legal clinics, workshops, an internship and a final dissertation.

METHODOLOGY

The Program will use a wide range of solution-oriented educational methods tailored to the learners. In addition to traditional frontal lecturing, there will be: discussions, simulations, surveys, analysis, interpretation and synthesis of law, finding relevant law and other relevant legal sources with the help of information and communication technology (ICT), case studies, writing research papers, directed studies, workplace experience and problem solving.

Students enrolled in the Graduate Program will attend external activities, such as internships and training programs at local administrations, non-profit and civil society associations (NGOs and charities), or international organizations operating in the field of development cooperation, trade unions, private sector companies, professional associations, foundations, banks, cooperatives and social economy companies. The internship or training program experience will help students prepare projects and case studies that will be the starting point for their final thesis (written and discussed in English).

ADMISSION TO MASTERS PROGRAMMES

Admission for BA graduates of Università degli Studi di Milano

A12-SCIENZE DEI SERVIZI GIURIDICI (Classe L-14)

2 Admission for students from other universities

Academic Requirements:

The minimum academic entry requirement for the LL.M. programme is a recognized Bachelor's Degree, or an equivalent degree (180 ECTS credit in the European system), in Law, Economics, Political Science or International Relations. All candidates must have completed a specific number of credits in Law and Economics in their Bachelor's Degree.

Language requirements:

All applicants must demonstrate to have the necessary proficiency in English to participate fully in the LL.M. programme.

Who needs to provide proof of language proficiency: The Faculty of Law requires all LL.M. applicants who are not from a country where English is the official language, or who do not hold a Bachelor's Degree fully taught in English, to take an IELTS or TOEFL test to show they have proficiency of the language.

IELTS test minimum requirements: For LL.M. applicants, the IELTS minimum overall score is 7 with a minimum of 6.5 in each of the reading, writing, listening and speaking components.

TOEFL test minimum requirements: If the IELTS is not available, students may take the TOEFL test. The TOEFL (internet based) minimum overall minimum score is 100 with a minimum of 25 in each individual component of the reading, writing, listening and speaking components.

EXPERIENCE OF STUDY ABROAD AS PART OF THE DEGREE PROGRAM

L'Università degli Studi di Milano sostiene la mobilità internazionale dei propri iscritti, offrendo loro la possibilità di

trascorrere periodi di studio e di tirocinio all'estero, occasione unica per arricchire il proprio curriculum formativo in un contesto internazionale.

A tal fine l'Ateneo aderisce al programma europeo Erasmus+ nell'ambito del quale ha stabilito accordi con oltre 300 Università in oltre 30 Paesi. Nell'ambito di tale programma, gli studenti possono frequentare una delle suddette Università al fine di svolgervi attività formative sostitutive di una parte del proprio piano di studi, comprese attività di tirocinio/stage presso imprese, centri di formazione e di ricerca o altre organizzazioni, o ancora per prepararvi la propria tesi di laurea.

L'Ateneo intrattiene inoltre rapporti di collaborazione con diverse altre prestigiose Istituzioni estere offrendo analoghe opportunità anche nell'ambito di corsi di studio di livello avanzato.

How to participate in Erasmus mobility programs

Per poter accedere ai programmi di mobilità per studio, della durata di 3-12 mesi, gli studenti dell'Università degli Studi di Milano regolarmente iscritti devono partecipare a una procedura di selezione pubblica che prende avvio in genere intorno al mese di febbraio di ogni anno tramite l'indizione di appositi bandi, nei quali sono riportati le destinazioni, con la rispettiva durata della mobilità, i requisiti richiesti e i termini per la presentazione on-line della domanda.

La selezione, finalizzata a valutare la proposta di programma di studio all'estero del candidato, la conoscenza della lingua straniera, in particolare ove considerato requisito preferenziale, e le motivazioni alla base della candidatura, avviene ad opera di commissioni appositamente costituite.

Ogni anno, prima della scadenza dei bandi, l'Ateneo organizza degli incontri informativi per corso di studio o gruppi di corsi di studio, al fine di illustrare agli studenti le opportunità e le regole di partecipazione.

Per finanziare i soggiorni all'estero nell'ambito del programma Erasmus+, l'Unione Europea assegna ai vincitori una borsa di studio che - pur non coprendo l'intero costo del soggiorno - è un utile contributo per costi supplementari come spese di viaggio o maggiore costo della vita nel Paese di destinazione.

L'importo mensile della borsa di studio comunitaria è stabilito annualmente a livello nazionale; contributi aggiuntivi possono essere erogati a studenti disabili.

Per permettere anche a studenti in condizioni svantaggiate di partecipare al programma Erasmus+, l'Università degli Studi di Milano assegna ulteriori contributi integrativi, di importo e secondo criteri stabiliti di anno in anno.

L'Università degli Studi di Milano favorisce la preparazione linguistica degli studenti selezionati per i programmi di mobilità, organizzando ogni anno corsi intensivi nelle seguenti lingue: inglese, francese, tedesco e spagnolo.

L'Università per agevolare l¿organizzazione del soggiorno all'estero e orientare gli studenti nella scelta delle destinazioni offre un servizio di assistenza.

Maggiori informazioni sono disponibili alla pagina http://www.unimi.it/studenti/erasmus/70801.htm www.unimi.it > Studenti > Studiare all'estero > Erasmus+

Per assistenza rivolgersi a: Ufficio Accordi e relazioni internazionali via Festa del Perdono 7 (piano terra) Tel. 02 503 13501-12589-13495-13502 Fax 02 503 13503

Indirizzo di posta elettronica: mobility.out@unimi.it

Orario sportello: Lunedì-venerdì 9 - 12

ADMISSION CRITERIA: 1ST YEAR OPEN, SUBJECT TO ENTRY REQUIREMENTS

1st COURSE YEAR (Cancelled since academic year2017/18)Core/compulsory courses/activities common to all curricula Scheduling Learning activity Module/teaching unit Ects Sector Constitutionalism and Sustainable IUS/09 6 Constitutionalism and Sustainable Development (Total number of ects:9) Development Legal Clinic: Social Rights Protection IUS/21 in Multilevel Perspective SECS-P/01 Economics and Economic Policy (Total number of ects:9) **Economics and Economic Policy** SECS-P/02 Economics policy International law and international law on sustainable development (Total number International law and international law 6 IUS/13 on sustainable International law and international law 3 IUS/13 on sustainable (B) SPS/07 Sociology (Total number of ects:9) 6 Sociology Workshop on "Social mobility and SPS/07 social inequality"

Economic geography (Total number of ects:6)	Economic geography	3	M-GGR/02
	Workshop on "Ukrainian economic development: a case study"	3	M-GGR/02
The Role of Public Administration in Enhancing Equitable and Sustainable Development		9	IUS/10
World Economic History From Growth to Sustainable Development (Total number of ects:9)	World economic history from growth to sustainable development	6	SECS-P/12
	Workshop on "From the west to the rest"	3	SECS-P/12
	Total number of compulsory credits/ects	60	

2nd COURSE YEAR Core/compulsory courses/activities common to all curricula

Scheduling	Learning activity	Module/teaching unit	Ects	Sector
	Final Exam		21	
		Total number of compulsory credits/ects	21	

Electives common to all curricula

Altre attività:

Gli studenti dovranno acquisire 6 CFU svolgendo un tirocinio formativo e di orientamento

Gli studenti dovranno acquisire 9 CFU frequentando le seguenti esercitazioni da 3 CFU (tra quelle non già scelte) presenti nei corsi del primo e secondo anno:

- 1) Selected Issues of International Law
- 2) Sustainable Development as a Human Right in a Multicultural Society: Leading Cases;
- 3) Public Institutions and Public Policies for Sustainable Development;

O con un esame a scelta tra tutti quelli da 9 cfu attivati nei corsi di laurea in Giurisprudenza c.u. (classe lmg/01) e Scienze dei servizi giuridici (classe l-14):

1 semestre	Diritto amministrativo progredito (Total number of ects:9)	Diritto amministrativo progredito: Parte generale	6 IUS/10
		Diritto amministrativo progredito: Parte	3 IUS/10
		speciale	
1 semestre	Diritto dell'esecuzione civile (Total number of ects:9)	Unita' didattica	6 IUS/15
		Unita' didattica	3 IUS/15
1 semestre	Diritto internazionale (of2)		9 IUS/13
1 semestre	Diritto penale		9 IUS/17
1 semestre	Diritto privato comparato (of2)		9 IUS/02
1 semestre	Diritto processuale civile		9 IUS/15
1 semestre	Diritto processuale civile progredito		9 IUS/15
1 semestre	Diritto pubblico comparato (of2)		9 IUS/21
1 semestre	Economia politica (of2)		9 SECS-P/01
1 semestre	Giustizia amministrativa (of2)		9 IUS/10
1 semestre	Sociologia del diritto		9 IUS/20
2 semestre	Diritto amministrativo (of2)		9 IUS/10
2 semestre	Diritto dell'Unione Europea (of2)		9 IUS/14
2 semestre	Diritto fallimentare (Total number of ects:9)	Diritto fallimentare	6 IUS/15
		Diritto fallimentare (integrazione)	3 IUS/15
2 semestre	Diritto penale progredito		9 IUS/17
2 semestre	Diritto processuale penale		9 IUS/16
2 semestre	Diritto processuale penale progredito		9 IUS/16
2 semestre	Diritto tributario		9 IUS/12
2 semestre	Filosofia del diritto (of2)		9 IUS/20
2 semestre	Istituzioni di diritto romano		9 IUS/18
2 semestre	Legal clinic on "Digitalization and public administration"		3 IUS/10
2 semestre	Storia del diritto medievale e moderno		9 IUS/19

LIST OF CURRENTLY AVAILABLE CURRICULA

HUMAN RIGHTS AND SOCIAL DEVELOPMENT Course years currently available: 2nd DEVELOPMENT ECONOMICS, TRADE, FINANCE, INVESTEMENT, COMPETITION Course years currently available: 2nd

CURRICULUM: [A22-A] HUMAN RIGHTS AND SOCIAL DEVELOPMENT

Core learning objectives for the course

Il Curriculum in Human Rights and Social Development offre agli studenti una serie di insegnamenti avanzati relativi ai diritti economici, sociali, culturali, civili e politici che devono essere al centro dell'agenda mondiale ed europea dello sviluppo sostenibile, il cui rispetto conferisce una forte legittimità e una solida base per uno sviluppo sostenibile ed integrato.

2nd COURSE YEAR Electives Curriculum-specific features HUMAN RIGHTS AND SOCIAL DEVELOPMENT				
	Gli studenti dovranno acquisire 24 crediti formativi scegliendo quattro esami tra i seguenti:			
1 semestre	Agriculture and Sustainable Development		6 IUS/13	
1 semestre	Gender justice		6 IUS/08	
1 semestre	International, European, and Comparative Environmental Law (Total number of ects:6)	International, European and Comparative Environmental	3 IUS/13	

		Law (a)		
		International, European and Comparative Environmental Law (b)	3	IUS/02
1 semestre	Smart cities, IT infrastructures evolution, digital urban divide and internet legal framework in developing countries		6	IUS/20
1 semestre	Sociology of human rights and the ombudsman		6	IUS/20
2 semestre	Access to justice in a multilevel constitutional system		6	IUS/08
2 semestre	Climate change, energy policies and the green economy in an international and comparative law perspective		6	IUS/13, IUS/02
2 semestre	Current European Union Policies on Sustainable Development		6	IUS/14
2 semestre	Economic ethics and corporate social responsibility		6	SECS-P/02
2 semestre	EU Law on Business and Human Rights			IUS/13
2 semestre	European criminal law and human rights		6	IUS/17
2 semestre	International Law on Democracy and Development		6	IUS/13
2 semestre	International refugee protection and sustainable development		6	IUS/13
2 semestre	Law, culture and development in a global world		6	IUS/20
2 semestre	Sustainable development and international anti-corruption law		6	IUS/13
2 semestre	Women empowerment and sustainable development		6	IUS/08

Gli studenti dovranno acquisire 9 CFU con un esame a scelta tra tutti quelli attivati nei corsi di laurea in Giurisprudenza c.u. (classe lmg/01) e Scienze dei servizi giuridici (classe l-14), frequentando le esercitazioni da 3 CFU (tra quelle non già scelte) presenti nei corsi del primo e secondo anno (vedi elenco comune a tutti e due i curricula) oppure le seguenti esercitazioni:

2 semestre	Legal clinic on "International Protection"	3	IUS/13
2 semestre	Legal clinic on "Recent international disputes on sustainable development in front of the	3	IUS/13
2 semestre	international courts"	J	100/10
2 semestre	Legal clinic on "The energy service companies (ESCo) as instruments for sustainable	2	IUS/10
2 semestre	development"	ی	103/10
2 semestre	Legal Clinic: Democracy and Sustainable Development	3	IUS/09

CURRICULUM: [A22-B] DEVELOPMENT ECONOMICS, TRADE, FINANCE, INVESTEMENT, COMPETITION

Core learning objectives for the course

Il curriculum in Development Economics, Trade, Finance, Investement, Competition è principalmente focalizzato sul diritto di impresa e sui metodi di soluzione (tradizionali o alternativi) delle controversie, tra privati e tra Stati e privati. Consiste in un percorso specialistico, in cui insegnamenti di diritto ed economia risultano strettamente interdipendenti, che si propone di formare laureati in grado di promuovere politiche di sviluppo sostenibile che integrino in settori determinanti – quali ad esempio il commercio mondiale, lo finanziamento dello sviluppo, gli investimenti internazionali – la tutela dell'ambiente e la salvaguardia dei diritti umani per creare valori condivisi tra tutti i soggetti interessati ed una maggiore "sostenibilità" delle imprese (pubbliche e private).

	2nd COURSE YEAR Electives Curriculum-specific features DEVELOPMENT ECONOMICS, TRADE, FINANCE, INVESTEMENT, COMPETITION		
Gli studen	ti dovranno acquisire 24 crediti formativi scegliendo quattro esami tra i segu	enti:	
1 semestre	Competition law and sustainable development in EU policies	6 IUS/14	
1 semestre	Corporate interest, corporate social responsibility and financial	6 IUS/04	
1 semestre	Financial markets and institutions. Finance for development	6 SECS-P/11	
1 semestre	International financial law and sustainable development	6 IUS/13	
1 semestre	International investment law, dispute settlement and sustainable development	6 IUS/13	
1 semestre	Management Power and Control Mechanisms in Corporate Firm	6 IUS/04	
1 semestre	Principles of contract law	6 IUS/02	
1 semestre	Theory and practice of international tax law	6 IUS/12	
1 semestre	Workshop on "Project management for sustainable development"	3 IUS/13	
2 semestre	European Civil Procedure in a Comparative and Transnational Perspectives	6 IUS/15	
2 semestre	Financial law, antitrust and sustainable development	6 IUS/04	
2 semestre	Fundamental legal conceptions in a cross-cultural perspective	6 IUS/20	
2 semestre	International insolvency law and sustainable development	6 IUS/13	
2 semestre	IP, innovation and sustainable development	6 IUS/13	
2 semestre	Negotiation, mediation and sustainable conflict resolution	6 IUS/20	
2 semestre	Sustainable Development in Global Trade (WTO) Law	6 IUS/13	
2 semestre	Sustainable transport: legal issues	6 IUS/13	
2 semestre	Trade liberalization and labour rights	6 IUS/07	
2 semestre	Transnational Litigation: Jean Monnet Module on European civil procedure in a Comparative and Transnational Perspective	6 IUS/13	