

Internationales

CATALOGUE DES COURS DISPENSÉS EN ANGLAIS

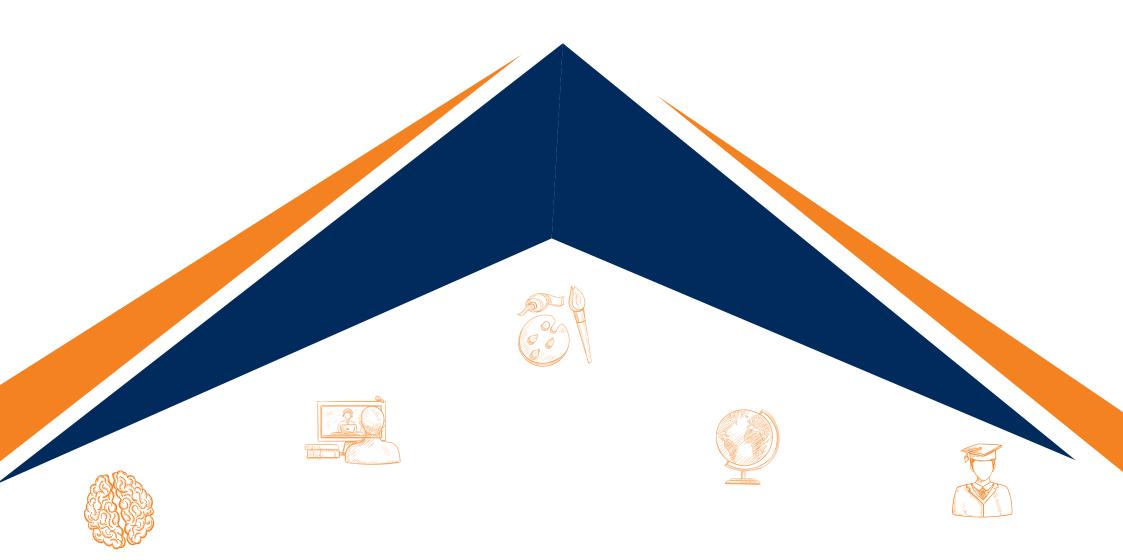
2024-2025

ENGLISH-TAUGHT COURSES



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ARTS, LETTRES, LANGUES

ARTS, LITERATURE AND LANGUAGES

Undergraduate program in Visual Arts. Licence Métiers de la Bande dessinée

Visual Arts. Cartooning. Graphic Novel.

Course title: Practicing Cartooning and Graphic Novel (2 ECTS/semester)

Professor: Justin WADLOW - justin.wadlow@u-picardie.fr

L3 5 & 6 semesters 18h of TD/semester

Course presentation

Every class is divided in two: fist the study of some of the most inspiring comics or graphic novels linked to the theme being approached, then an assignment for the following week in which the student is asked to produce some pages, this work being ten discussed with the whole class. The English language is thus practiced as both a vehicle for understanding as well as for practicing the art of cartooning.

Evaluation

Both written and oral marks during the class.

Recommended bibliography

No specific bibliography is required.

Undergraduate program in Visual Arts. Licence Métiers de la Bande dessinée

Visual Arts. Cartooning. Graphic Novel.

Course title: English Speaking Cartooning and Graphic Novels (2 ECTS/semester)

Professor: Justin WADLOW - justin.wadlow@u-picardie.fr



Course presentation

During the third year of our undergraduate program in Visual Arts, the students are offered the possibility to specialize in Comics and Graphic Novel, alongside illustration and animation. This special year covers a wide range of options: creating comics through workshops, understanding the history and esthetics of comic art, as well as editing and setting-up shows dedicated to Comics. A strong emphasis is placed on the students 'participation in the festival « Les Rencontres de la bande dessinée d'Amiens in June ».

More specifically, this class "English Speaking Comics" is thought of as an introduction to English speaking cartooning, and tackles a wide range of topics, from the many techniques specific to cartooning, to the study of specific genres.

Evaluation

Both written and oral marks during the class

- Ball, David M., Kuhlman, Martha B. (ed) The Comics Of Chris Ware, Drawing is a way of thinking. Jackson: University Press of Mississippi, 2010.
- Brunetti, Ivan, An Anthology of Graphic Action, Cartoons & True Stories, New Haven, Yale University Press, 2006.
- Devlin, Tom, Drawn and Quarterly, Twenty-five years of contemporary Cartooning, comics and Graphic Novels, Montréal, 2015.
- Gravet, Paul, Graphic Novels, Stories To Change Your Life, London, HapperCollins, 2005.
- Kartalopoulos, Bill, The Best American Comics Series, New York, Harcourt, 2017.
- Nadel, Don, Art in Time, Unknown Comic Book Adventures. 1940-1980, New York, Abrams Comicarts, 2009.

Undergraduate studies in performing Arts

Performing Arts

Course title: Atelier Techniques de l'acteur (2 ECTS)

Professor: Justin WADLOW - justin.wadlow@u-picardie.fr

L2 3th semester 30h of TD

Course presentation

The aim of this class is to provide students with the opportunity to practice acting using the original language in which the plays were written and performed: English, weather British, American or from the Commonwealth.

The variety of plays changes every year since it is based on the works performed locally in Amiens, in the various venues of the city, thus providing a better interaction with directors and actors involved.

The class also focuses on presentation and discussion with the students of plays they have seen lately, upgrading their critical as well as language skills in the field of the performing arts.

Every week, students are therefore asked to read the plays, choose an excerpt and then perform it on stage.

Evaluation

The makes are given at the end of the class during a final exam where the students are asked to perform

- Roulon, Nathalie, English for the Performing Arts, Montpellier, Editions de l'Entretemps, 2012.
- Langley, Stephen, Theatre Management, Producing and Managing the Performing Arts, Hollywood, Entertainment Pro, 2007.

« Communication professions » Bachelor degree

« Communication manager » field

Course title: Fluent speaking

Professor: Isabelle HAUTBOUT - isabelle.hautbout@u-picardie.fr

L1 1st semester 12h of practical exercises

Course presentation

The course aims at more fluency in oral communication in English, especially in everyday life situations. It is based on speaking games run in small groups of 2 to 5 people.

Themes: Introducing oneself; speaking about clothes, money; going shopping, to the doctor's, planning meals; finding an appartment and a room mate; making a phone call...

Evaluation

The students must attend all the lessons and get involved in the activities. No homework.

Course title: Let's argue on international news and culture

Professor: Isabelle HAUTBOUT - isabelle.hautbout@u-picardie.fr

L1 2nd semester 12h of practical exercises

Course presentation

The course aims at more fluency in oral communication in English through speaking games mainly run in small groups of 2 to 5 people. Detailed objectives:

- Being more persuasive while speaking
- Widening general knowledge about foreign countries
- Getting used to following international news

Themes: Fake news, amazing stories, fun facts, law making...

Evaluation

The students must attend all the lessons and get involved in the activities. No homework.

Anglophone Studies Bachelor's Degree

Please find below the list of classes taught in English at the Anglophone studies department of Université de Picardie Jules Verne, as well as the name of the professor teaching each class.

More information on the classes offered at the Faculty of Languages can be found here.

The timetables are available here.

The professors' email addresses are <u>here</u>.

The Erasmus coordinator for the English department is Marie Ruiz (marie.jose.ruiz@u-picardie.fr).

A noter : les étudiants Erasmus ne peuvent PAS suivre les cours de version, mais seulement de thème.

1st year, Fall semester

UE 111 Langue A	English language 1	2h seminar	3 ECTS	L. Petitjean
UE 126 Expression écrite	Basic writing skills	1h seminar	3 ECTS	A. Junqua
UE 141 Traduction	Translation from French into English (Thème)	1h seminar	1,5 ECTS	M. Hervieu
UE 151 Civilisation	Contemporary British history	1h lecture + 1h seminar	3 ECTS	M. Torrent
UE 176 Littérature	Introduction to British literature	1h lecture + 1h seminar	3 ECTS	N. Saudo-Welby

1st year, Spring semester

UE 111 Langue A	English language 1	2h seminar	3 ECTS	L. Petitjean
UE 126 Expression écrite	Basic oral skills and phonology	1h seminar	3 ECTS	L. Contreras
UE 141 Traduction	Translation from French into English (Thème)	1h seminar	1,5 ECTS	A. Junqua
UE 151 Civilisation	Introduction to Contemporary U.S. Society	1h lecture + 1h seminar	3 ECTS	C. Mansanti
UE 176 Littérature	American Short Stories + F. S. Fitzgerald's The Great Gatsby	1h lecture + 1h seminar	3 ECTS	S. Berger

2nd year, Fall semester

UE 216 Expression-vocabulaire	English language 2	1h seminar	1,5 ECTS	M. Chatterji
UE 216 Thème grammatical	Translation from French into English (Thème)	1h seminar	1,5 ECTS	E. Durieux
UE 226 Linguistique	Introduction to Linguistics	1h seminar	2 ECTS	E. Durieux
UE 256 Civilisation US	US History from 1860 to 1941	1h lecture + 1h seminar	3 ECTS	O. Burtin
UE 266 Civilisation GB	British History – the Celtic fringes	1h lecture + 1h seminar	2 ECTS	C. Godard Demarest
UE 266 Civilisation Commonwealth	History of the Commonwealth of Nations	1h lecture	1 ECTS	C. Godard Demarest
UE 276 Littérature US	19th century American literature	1h lecture + 1h seminar	3 ECTS	L. Petitjean
UE 286 Littérature GB	British literature	1h lecture + 1h seminar	2 ECTS	S. Berger
UE 286 Littérature Commonwealth	Indian Literature	1h lecture	1 ECTS	N. Saudo-Welby
UE 249 Littérature (Double Licence Anglais-Droit)	Victorian Literature	1h lecture + 1h seminar	3 ECTS	A. Thiria

2nd year, Spring semester

UE 216 Expression-vocabulaire	Writing and vocabulary	1h seminar	1,5 ECTS	N. Sinclair
UE 216 Thème grammatical	Translation from French into English (Thème)	1h seminar	1,5 ECTS	E. Durieux
UE 226 Linguistique	Introduction to Linguistics	1h seminar	2 ECTS	E. Durieux
UE 256 Civilisation US	US contemporary history	1h lecture + 1h seminar	3 ECTS	C. Mansanti
UE 266 Civilisation GB	British 18th century history	1h lecture + 1h seminar	2 ECTS	S. Loussouarn
UE 252 Civilisation GB (LEA)	History of the Commonwealth	1h lecture + 1h seminar	3 ECTS	C. Godard-Demarest
UE 266 Civilisation Commonwealth	Australia : Building the Commonwealth	1h lecture	1 ECTS	T. Demaubus
UE 286 Littérature Commonwealth	Commonwealth Literature: New Zealand Short Stories	1h lecture	1 ECTS	M. Dickson
UE 286 Littérature GB	British literature of the imagination (gothic and fantasy)	1h lecture + 1h seminar	2 ECTS	A. Thiria-Meulemans AF. Caballero
UE 249 Littérature (Double licence Anglais-Droit)	Jane Eyre, Charlotte Brontë and Wide Sargasso Sea, Jean Rhys	1h lecture + 1h seminar	3 ECTS	AF. Caballero

3rd year, Fall semester

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UE 316 Expression écrite	Advanced writing skills	1h seminar	2 ECTS	A. Junqua
UE 316 Expression orale	Oral communication	1h seminar	2 ECTS	E. Patterson
EC 331 Thème LEA	Translation from French into English (Thème LEA)	1h seminar	1,5 ECTS	A. Junqua
EC 311 Communication (LEA)	Business communication (LEA)	2h seminar	2 ECTS	AF. Caballero
UE 336 Syntaxe	Introduction to General Linguistics	1h seminar	2 ECTS	L. Lansari
UE 356 Civilisation US	US History from 1945 to the present	1h lecture + 1h seminar	3 ECTS	C. Mansanti
UE 356 Civilisation GB	British History : The Victorian Era	1h lecture + 1h seminar	2 ECTS	M. Ruiz
UE 356 Civilisation Commonwealth	Commonwealth History: Canadian History	1h lecture	1 ECTS	M. Ruiz
UE 376 Littérature US	American Postcards	1h lecture + 1h seminar	3 ECTS	F. Spill
UE 386 Littérature GB	Shakespeare	1h lecture + 1h seminar	2 ECTS	M. Dickson
UE 386 Littérature Commonwealth	Literature from the Commonwealth : The Handmaid's Tale	1h lecture	1 ECTS	AF. Caballero
UE 369	The British Constitution (Double Licence Anglais-Droit)	1h lecture + 1h seminar	3 ECTS	S. Loussouarn
UE 339	British literature	1h lecture + 1h seminar	3 ECTS	AF. Caballero
UE 351 Civilisation US	Introduction to US Capitalism	1h lecture + 1h seminar	3 ECTS	O. Burtin

3rd year, Spring semester

UE 316 Expression écrite	Advanced writing skills	1h seminar	2 ECTS	A. Junqua
UE 316 Expression orale	Oral communication	1h seminar	2 ECTS	E. Patterson
UE 341 Thème (LEA)	Translation from French into English	1h seminar	1,5 ECTS	A. Junqua
EC 311 Communication (LEA)	Business communication	2h seminar	2 ECTS	AF. Caballero
EC 351 Civilisation GB (LEA)	The UK since 1945	1h lecture + 1h seminar	3 ECTS	T. Demaubus
UE 336 Histoire de la langue	History of the English Language	1h lecture + 1h seminar	3 ECTS	L. Lansari
UE 356 Civilisation US	US History : Women's history and representation in the US	1h lecture + 1h seminar	3 ECTS	T. Viallaneix
UE 356 Civilisation GB	British art history	1h lecture + 1h seminar	2 ECTS	T. Demaubus S. Loussouarn
UE 356 Civilisation Commonwealth	Commonwealth History: Africa	1h lecture	1 ECTS	M. Torrent
UE 376 Littérature US	Realism and Naturalism in US Literature, from the Civil War to WWI	1h lecture + 1h seminar	3 ECTS	F. Dubois
UE 386 Littérature GB	Victorian and Edwardian Literature	1h lecture + 1h seminar	2 ECTS	N. Saudo-Welby
UE 386 Littérature Commonwealth	Commonwealth Literature: Half of a Yellow Sun, C. Adichie	1h lecture	1 ECTS	C. Mansanti
UE 369 Le monde judiciaire américain (Double Licence Anglais-Droit)	The American Judicial System	1h lecture + 1h seminar	3 ECTS	M. Hervieu
UE 349 Littérature (Double Licence Anglais-Droit)	Shaking up Shakespeare: rewriting the Bard on page and screen (Double Licence Anglais-Droit)	1h lecture + 1h seminar	3 ECTS	A. Thiria

International Management Master's Degree (Master LEA) Research Master's Degree (Master LASO)

1st year, Fall semester

UE 611 Langue et expression	Language and expression (Master LEA)	1h seminar	1,5 ECTS	M. Hervieu
UE 611 Langue et expression	Oral and written English (Master LEA)	1h seminar	1,5 ECTS	M. Hervieu
UE 611 Economie et société	Great Britain and Europe (Master LEA)	1h lecture + 1h seminar	3 ECTS	S. Loussouarn
UE 426 Séminaire	History (Master LASO) : The politics of race and identity in contemporary America and Britain	1h lecture + 1h seminar	4 ECTS	C. Mansanti M. Torrent
UE 426 Séminaire	Linguistics (Master LASO)	1h lecture + 1h seminar	5 ECTS	L. Lansari
UE 436 Expression écrite (Master LASO)	Academic writing	1h lecture + 1h seminar	5 ECTS	M. Torrent
UE 436 Expression orale (Master LASO)	Academic communication	1h lecture + 1h seminar	4 ECTS	M. Dickson

1st year, Spring semester

UE 611 Langue et expression	Oral and written English (Master LEA)	1h seminar	1,5 ECTS	M. Hervieu
UE 611 Economie et société	Contemporary US Economy and Society (Master LEA)	1h lecture + 1h seminar	3 ECTS	M. Kac-Vergne
UE 476 Communication interculturelle (Master LASO)	Intercultural communication	1h lecture + 1h seminar	6 ECTS	C. Fort
UE 466 Littérature	Writing Nature in British Literature / A Panorama of American Science-Fiction	1h lecture + 1h seminar	6 ECTS	A. Thiria-Meulemans M. Laniel

2nd year, Fall semester

UE 711 Civilisation (Master LEA)	Contemporary British and US Economy and Society	2h lecture	5 ECTS	T. Demaubus
UE 711 Langue A (Master LEA)	Business English	2h seminar	4 ECTS	M. Kac-Vergne
UE 721	Economic terminology (Master LEA)	1h	1,5 ECTS	E. Simmons
UE 721	European terminology (Master LEA)	1h	1,5 ECTS	E. Simmons
UE 526 Séminaire (Master LASO)	Global Britain	2h seminar	5 ECTS	M. Torrent
UE 526 Séminaire (Master LASO)	Analyzing US Film and Literature from a Gender Perspective	2h seminar	5 ECTS	F. Spill

2nd year, Spring semester

UE 526	Joseph Conrad, Heart of Darkness (must be	1h seminar	5 ECTS	N. Saudo-Welby
Séminaire (Master LASO)	read twice before the course starts in March)			

« Arts History » Master degree

Art History

Course title: EC3 - Histoire de l'art moderne - Prints and colors (ca. 1420 - ca. 1820) (5 ECTS M1 & 9 ECTS M2)

Professor: Philippe SÉNÉCHAL - philippe.senechal@u-picardie.fr



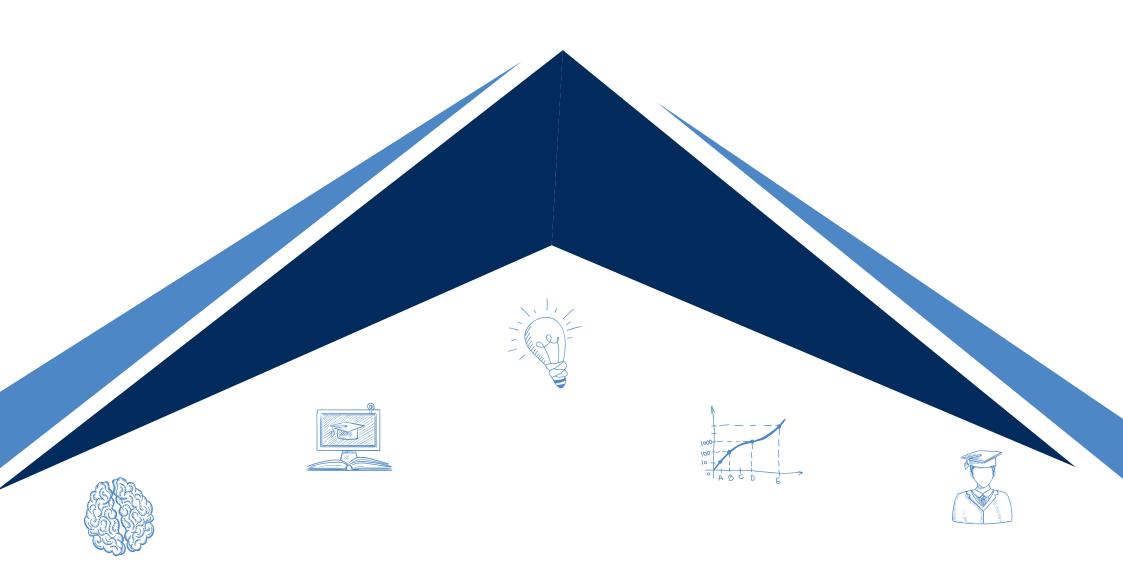
Course presentation

The art of printmaking is spontaneously associated with black and white. However, alongside masterpieces that play on this fundamental contrast, we must not forget the abundant production of prints on wood or copper, either conceived from the outset in colour, or coloured afterwards. We will look at the variety of processes and the tastes of the public from the 15th to the early 19th century, and consider innovative artists such as Albrecht Altdorfer, Domenico Beccafumi, Hercules Segers and Jacques Fabien Gautier-Dagoty

Evaluation

Written 15-page essay or 20mn oral presentation on a specific case.

- Dackerman, Susan (ed.), Painted prints: the revelation of color in Northern Renaissance & Baroque engravings, etchings and woodcuts, exhib. cat. (Baltimore, The Baltimore Museum of Art, 6 October 2002 5 January 2003; Saint Louis, Saint Louis Art Museum, 14 February 18 May 2003), Baltimore, The Baltimore Museum of Art / University Park, The Pennsylvania State University Press, 2002.
- Griffiths, Antony, The print before photography: an introduction to European printmaking, 1550-1820, London, The British Museum, 2016.
- Lepape, Séverine (ed.), Gravure en clair-obscur : Cranach, Raphaël, Rubens, exhib. cat. (Paris, musée du Louvre, 18 October 2018 14 January 2019) Paris, Lienart / Louvre éditions, 2018.
- Rodari, Florian and Préaud, Maxime (eds), Anatomie de la couleur. L'invention de l'estampe en couleurs, exhib. cat. (Paris, Bibliothèque nationale de France, 27 February 5 May 1996; Lausanne, Musée Olympique, 22 May 1 September 1996), Paris, Bibliothèque nationale de France / Lausanne, Musée Olympique, 1996.
- Savage, Elizabeth (ed.), Early colour printing: German Renaissance woodcuts at the British Museum, London, Paul Halberton Publishing, in association with the British Museum, 2021.
- Stijnman, Ad and Savage, Elizabeth (eds), Printing colour 1400-1700: history, techniques, functions and receptions, Leiden / Boston, Brill, 2015.



DROIT, ÉCONOMIE, GESTION, SCIENCE POLITIQUE LAW, ECONOMICS, MANAGEMENT, POLITICAL SCIENCE

« Licence de droit » Double Bachelor degree in law and English language

« Law, economics and management » field

Course title: Contract and torts (3 ECTS)

Professor: François MAILHÉ - francois.mailhe@u-picardie.fr

Course presentation

The course presents the law of England and Wales on contract and torts. It deals with formation, performance and remedies for non performance of contracts in general, and introduces to the law of the various torts action allowing for compensation for harms.

Aims

- To get a general view of English law of contract and torts
- To be familiar with another legal system and a different legal reasoning
- To get a comparative perspective with French law of contract and torts/civil liability

Themes

Contracts: negotiations, consent, validity, performance, enforcement, remedies - Torts: liability, remedies

Evaluation

Oral examination

Recommended bibliography

- BURROWS (A.) (ed.), Principles of the English Law of Obligations, Oxford University Press, 2015
- BEATSON (J.), BURROWS (A.), CARTWRIGHT (J.), Anson's Law of Contract, 31st ed., Oxford University Press, 2020
- BEALE (H.) (ed.), Chitty on Contracts, Vol. 1, 35th ed., Sweet & Maxwell, 2023
- CARTWRIGHT (J.), Contract Law, An Introduction to the English Law of Contract for the Civil Lawyer, 4th ed., Bloomsbury, 2023
- BEALE (H.), FAUVARQUE-CAUSSON (B.), RUTGERS (J.) and VOGENAUER (S.), Cases, Materials and Text on Contract Law, 3rd ed., Hart 2019
- BARBER (W.), JONES (M.), Clerk & Lindsell on Torts, 24th ed., Sweet & Maxwell, 2023
- DEAKIN (S.), ADAMS (Z.), Markesinis and Deakin's Tort Law, 8th ed., Oxford University Press, 2019
- ROGERS (W.V.H.), Winfield & Jolowicz on Tort, 20th ed., Sweet & Maxwell, 2020

L3 5th semester

« Bilicence Anglais-Droit » Double Bachelor degree in law and English language

« Law, economics and management » field

Course title: Public International Law (3 ECTS)

Professor: Yannick GANNE - yannick.ganne@u-picardie.fr

6th semester 30h course

Course presentation

This course examines international law rules regarding international disputes. It focuses on the study of the notion of sovereignty, the law of the sea, state responsibility, war and peace (especially the peaceful settlement of disputes, the use of force, collective security, humanitarian law). It addresses in particular the United Nations and its institutions, such as the International Court of Justice.

This course requires students to have been acquainted with basic international law before.

Aims

- To acquaint students with different aspects of international law.
- To understand the rules regarding international disputes.
- To master the basic organization of the International Court of Justice.

Themes

International disputes – International justice – Law of the sea – Sovereignty – State responsibility – War and Peace – Humanitarian law

Evaluation

Participation in class discussion, oral presentations and a written exam at the end of the semester.

Recommended bibliography

You may use any textbook on international law. Here are a few examples (take the latest edition):

- CRAWFORD J. & KOSKENNIEMI M. (eds.), The Cambridge Companion to International Law.
- CURRIE J., Public International Law.
- DIXON M., McCORQUODALE R., WILLIAMS S., Cases & Materials on International Law.

And of course:

- American Journal of International Law (A.J.I.L.)
- British Yearbook of International Law (B.Y.I.L.)
- European Journal of International Law (E.J.I.L.)

« Bilicence Anglais-Droit » Double Bachelor degree in law and English language

« Law, economics and management » field

Course title: Common law 1 (6 ECTS)

Professor: Yannick GANNE – yannick.ganne@u-picardie.fr

L2 3rd semester 24h course

Course presentation

This course aims at introducing to the law of England and Wales. It focuses on the history, the origins and methods of the Common Law and Equity, and on the study of the judicial system (courts system, judges, legal professions). It also offers a general presentation of the sources of law in England (case law, statutory law and interpretation, international law, custom) and an introduction to the UK constitutional system.

Themes

Common Law - Equity - Case Law - Statutory interpretation - Custom - Courts system - Judges - Legal professions - Parliamentary sovereignty - Rule of Law

Evaluation

Written exam at the end of the semester

- ELLIOTT C., QUINN F., English Legal System, Pearson, latest ed.
- ELLIOTT M., THOMAS R., Public Law, Oxford University Press, 4th ed., 2020.
- MASTERMAN R., MURRAY C., Exploring Constitutional and Administrative Law, Pearson, 2013.
- SERVIDIO-DELABRE E., The Legal System of a Common Law Country, Dalloz, 2014.
- STANTON J., PRESCOTT C., Public Law, Oxford University Press, 2nd ed., 2020.

« Bilicence Anglais-Droit » Double Bachelor degree in law and English language

« International Logistics and Transportation » field

Course title: Common law 2 (6 ECTS)

Professor: Urfan KHALIQ & Stewart FIELD (Guest Professors form Cardiff University)

L2 4th semester 30h course

Course presentation

The course aims at introducing to the law of England and Wales, both for public and private law issues. It is offered by two guest professors from Cardiff University.

The course is generally organized at the very beginning of the 3rd semester, that is in September or October.



« Human Resources Management » Master degree

« Law, economics and management » field

Course title: Strategic management and firm structure (5 ECTS)

Professor: Samaneh KAKAVAND - samaneh.kakavand@u-picardie.fr

1^{rst} semester 36h of lecture and 12h of tutorial secessions

Course presentation

The course emphasizes the value and process of strategic management. In addition to familiarizing students with new subject matters, students are expected to integrate and apply their prior learning to strategic decision making in organizations. The Strategic Management course is designed to explore an organization's vision, mission, examine principles, techniques and models of organizational and environmental analysis, discuss the theory and practice of strategy formulation and implementation such as corporate governance and business ethics.

- Explore how your organization's competencies translate into strategic challenges and opportunities.
- Develop skills to build appropriate action plans.
- Achieve alignment between the competitive environment and your company's strategy
- Use analytical tools to identify and evaluate a firm's strategy and its position in the industry.
- Develop effective frameworks for executing change management initiatives.

Evaluation

Final exam and continuous assessment (case study presentations/ group work)

- Hill, C. W. L. & Jones, G. R. 2008. Strategic Management: An integrated approach, 8th Edition, Houghton Mifflin.
- Dess, G. G., Lumpkin, G. T., Eisner, A. B., McNamara, G. 2013. Strategic Management: Creating Competitive Advantages, 7th Edition, McGraw-Hill International Edition, McGraw-Hill/Irwin.



« Management, Entrepreneurship and Knowledge Management » Master degree

« Law, economics and management » field

Course title: Strategic management and firm structure (5 ECTS)

Professor: Mathieu DUNES - mathieu.dunes@u-picardie.fr

M1 1rst semester 36h of lecture courses and 12h of tutorials classes

Course presentation

The students will:

- · Acquire basic knowledge of main theories and business practices concerning corporate strategy
- Have a global perspective of firm activities from a top management viewpoint
- Be able to assess the feasibility of individual or collective courses of action analyzing specific business cases.

More specifically, students will understand:

- The dynamic relationship between strategy and organizational structure;
- The technics of competitive and corporate analysis.

Evaluation

Final exam, continuous assessment (case studies)

- Lehmann-Ortega et al. (2016), STRATEGOR, toute la stratégie de l'entreprise, 7ème édition Dunod.
- Johnson J., et al. (2017), Stratégique, 11ème édition, Pearson France.



« Management, Entrepreneurship and Knowledge Management » Master degree

« Law, economics and management » field

Course title: Human Resources Management and Professional Relationships (5 ECTS)

Professor: Benjamin KAKAVAND - benjamin.kakavand@u-picardie.fr

M1 1rst semester 36h of lecture and 12h of tutorials classes

Course presentation

This course introduces the main human resources management tools and applies them in the organizational and social contexts. This course looks closely at the Human Resources function and the range of activities that constitute the practice of Personnal/Human Resource Management (HRM). It examines how the HR function is seeking to create "added value" to organizations by embracing concepts such as employee commitment, culture change, teamwork, knowledge management and learning organization initiatives. Agenda as follows:

- General introduction of HRM
- Human Resources Management Function
- Jobs and Roles
- · Recruitment Policies
- Evaluation and Compensation
- Management of Training and Development
- Workplace Condition
- · Stress Management
- · Health and Safety at Workplace
- Employee Relationship Management

Evaluation

Final exam and continuous assessment (case study presentation / group work)

- Armstrong, M. (2006). Human Resource Management Practice (10 Ed.). London, Kogan Page Publishers.
- Bamberger et al. (2014). Human Resource Strategy: Formulation, Implementation and Impact (2 Ed.). New York, Routledge.
- Nicolas, E. (2016). Gestion des ressources humaines. Dunod.



« Management, Entrepreneurship and Knowledge Management » Master degree

« Law, economics and management » field

Course title: Business Models (3 ECTS)

Professor: Samaneh KAKAVAND - samaneh.kakavand@u-picardie.fr



Course presentation

The objective of this course is to master the design of business models using a design-thinking. Business model analysis is important for startups, new and established businesses which need to discover, defend or evolve their business models. This course introduces a structured way to think about, analyze, and develop a sound business model. Upon completion this course, the students will have a general understanding of the current state and trends in the design of business models (Canvas) and value propositions. More specifically, the students will be aware of the potential contribution of conceptual and design-oriented research for improving the formalization and the design of business models. The last part corresponds to the exploration of how design-thinking techniques such as prototyping, customer insight and storytelling might contribute to improve the design of strategies and business models.

Evaluation

Final exam and continuous assessment (case study presentation / group work)

- Osterwalder, A. and Pigneur, Y. (2013). Designing business models and similar strategic objects: the contribution of IS. Journal of AIS, 14(5):237-244
- Osterwalder, Alexander og Yves Pigneur. 2010. Business model generation : a handbook for visionaries, game changers, and challengers. Hoboken, N.J : Wiley.



« Law, economics and management » field

Course title: Retailing Environment (2,5 ECTS)

Professor: Benjamin KAKAVAND - benjamin.kakavand@u-picardie.fr

M1 2nd semester 18h of lecture course and 6h of tutorial classes

Course presentation

This course provides the student with a comprehensive view of retailing and an application of marketing concepts in a practical retail managerial environment. It challenges students to use their critical and creative skills in all aspects of working in and managing a retail environment. The student will learn how to apply the knowledge and skills learnt during this course to real situations. Agenda as follows:

- · Introduction / Functions of Distribution Channels
- Trade Marketing
- Types of Distribution Channels (Freight forwarder, Export house, Agent, Piggybacking, Consortium, Licensing, Franchising, Management contract, Joint venture and Strategic alliance)
- Retailing / Function and Structure of Retailing
- Organizing the channels
- International market entry methods (channels) for manufacturers
- Distribution Channel Management Process
- Human Aspect of Distribution
- · Challenges and Issues of Distribution Channels

Evaluation

Final exam and continuous assessment (case study presentation / group work)

- Levy, M. & Weitz, B. (2014), Retailing Management. 9th ed. New York: McGraw-Hill Irwin.
- Berman, B., & Evans, J. R. (2012), Retail Management A strategic approach; Pearson Education/Prentice Hall of India; New Delhi



« Law, economics and management » field

Course title: E-commerce and web communication (2 ECTS)

Professor: Benjamin KAKAVAND - benjamin.kakavand@u-picardie.fr

M2 Year 10h of lecture and 5h of tutorial secessions

Course presentation

This course assesses the impact of the Internet and Internet technology on business electronic commerce and electronic business. The role of electronic marketing is explained and discussed. Web analytical tools are presented; finally, the major online approaches in marketing are analyzed. Agenda as follows:

- The Evolution of Marketing
- Evolution of Consumer Behavior
- Introduction to E-Marketing
- · Online Public Relations and Reputation Management
- Digital Branding
- · Digital Marketing Strategy
 - Website / Understanding Traffic
 - Search Engine Optimization (SEO)
 - E-Mail Marketing
 - Social Media
 - Online Forums and Discussion Sites
 - Media Sharing Sites
 - Reviews and ratings sites
 - Blogs / Podcasts

Evaluation

Final exam and continuous assessment (case study presentation / group work)

- Rayan. D. (2012); Understanding Digital Marketing: Marketing Strategies for Engaging the Digital Generation, KOGAN PAGE.
- Rowels. D. (2014); Digital branding. A Complete Step-by-Step Guide to Strategy, Tactics, and Measurement, KOGAN PAGE.
- VAN DYCK. F. (2014); Advertising transformed. The new rules for digital age, KOGAN PAGE



« Law, economics and management » field

Course title: In-Store Marketing and Visual Merchandising (4 ECTS)

21h of lecture course and 9h of tutorial classes

M2

Year

Professor: Benjamin KAKAVAND - benjamin.kakavand@u-picardie.fr

Course presentation

The major objective of in-store marketing is to learn how to apply relevant visual merchandising standards and guidelines. Through this course, the students specifically learn how to recognize the elements of in-store marketing, use and understand suitable retail terminology, understand and utilize standards for retail store maintenance, understand and utilize standards for sign usage and utilize standards for permanent product placement. Agenda as follows:

- Introduction to Merchandising
- Three different aspects of merchandising
- · Merchandising of the producer
- · Merchandising of the distributor
- E-Merchandising
- · The role of the merchandiser
- Merchandising planning process
- In-store promotions
- Trade marketing
- Price markdowns
- · In-store advertising
- Techniques of visual merchandising

Evaluation

Final exam and continuous assessment (case study presentation / group work)

- Nordfält, J. (2011), In-store marketing: On sector knowledge and research in retailing (2nd ed.), Sweden: Forma Magazine AB.
- · Castaldo, S., Grosso, M. & Premazzi, K. (2013). Retail and Channel Marketing, Cheltenham, Edward Elgar.



« Law, economics and management » field

Course title: Cooperation and business networks (5 ECTS)

12h of lecture course and 6h of tutorial classes

M2

Year

Professor: Mathieu DUNES - mathieu.dunes@u-picardie.fr

Course presentation

The students will acquire basic knowledge of the main theories concerning cooperative and networks strategies between firms and single agents and will be able to assess the feasibility of individual or collective courses of actions. The first part of the course is dedicated to organizational cooperations and business ecosystems. The second part will discuss managerial and organizational procedures through the axis of the supply chain management theory. Finally, emphasis will be put on the clustering approach by questioning the French position. At the end of the course students will have acquired:

- the knowledge needed to identify the benefits but also the risks associated with starting cooperative relationships;
- the ability to apply the knowledge gained from operational contexts such as joint ventures or strategic alliances;
- · the critical capacity to compare the different alternatives and make decisions rationally justified.

Evaluation

Final exam, case study

- Belvaud B., Notebaert J.B. (2015), Crosscanal et Omnicanal : la digitalisation de la relation client, Paris : Dunod.
- Gadde L-E, Hakansson H., Persson G. (2010), Supply Network Strategies, 2nd edition, Wiley Publishing



« Accounting, Controlling and Audit » Master degree

« Law, economics and management » field

Course title: Strategic management and firm structure (5 ECTS)

Professor: Mathieu DUNES - mathieu.dunes@u-picardie.fr

M1 1rst semester 36h of lectures and 12h of tutorial classes

Course presentation

The students will:

- · Acquire basic knowledge of main theories and business practices concerning corporate strategy
- Have a global perspective of firm activities from a top management viewpoint
- Be able to assess the feasibility of individual or collective courses of action analyzing specific business cases.

More specifically, students will understand: 1/The dynamic relationship between strategy and organizational structure; 2/The technics of competitive and corporate analysis

Evaluation

Final exam, continuous assessment (case studies)

- Lehmann-Ortega et al. (2016), STRATEGOR, toute la stratégie de l'entreprise, 7ème édition Dunod.
- Johnson J., et al. (2017), Stratégique, 11ème édition, Pearson France.



« Accounting, Controlling and Audit » Master degree

« Law, economics and management » field

Course title: Final oral in Economy (5 ECTS)

Professor: Tatiana VIALLANEIX - tatiana.viallaneix@ac-amiens.fr (English part) Lionel DONDEYNE, Eddy CASSEN (partie en Français)

M2 Year 31h5 of lecture course and 13h5 of tutorial classes

Course presentation

This course aims at debating economic contemporary challenges about :

- · The organization and regulation of the economy
- · Growth, technological change and employment
- The economy of knowledge and immaterial value
- Networks, territories, competitiveness clusters
- · Spatial, social and environmental imbalances
- · Market and non-market economy
- · Social protection and solidarity

Evaluation

Dissertation and oral exam

- Alain Burlaud, Baptiste Didierlaurent, Rémi Leurion (2017), LMD Collection, Tout le DSCG 6 Oral d'économie, Ed. Foucher, 160p.
- Dominique Plihon, Tony Alberto, Catherine Moreau (2013), DSCG 6 Oral d'économie se déroulant partiellement en anglais Manuel et applications 6° édition, Ed. Foucher, 384p.



« Business Management » Master degree

Professor: Benjamin KAKAVAND - benjamin.kakavand@u-picardie.fr

« Law, economics and management » field

Course title: International Environment (Globalization of International Trade) (2 ECTS)

M2
Year
14h of lecture and 6h
of tutorial secessions

Course presentation

This course is about international trade, theory and policy. The course aims to explain patterns of world production and trade and questions international trade benefits. The course also explores the phenomena of outsourcing and international mobility of labor (immigration) and capital (Foreign Direct Investment (FDI)). The course analyzes and compares instruments of trade policy and evaluates their impact on domestic and international welfare. Finally, the course studies the world trading system, including the World Trade Organization (WTO) and international trade agreements. Agenda as follows:

- Brief History Development of International Trade
- Nature and Scope of International Trade
- Basic Concepts and Reasons for International Trade
- Globalization of Markets and Production
- Advantages and Disadvantages of Free Trade
- Protectionism
- World Trade Organization (WTO)
- Multilateral Trade Negotiations
- · Popular Trade Agreements in the World
- · Various Forms of Regional Trade Agreements

Evaluation

Final exam and continuous assessment (case study presentation / group work)

- CARROUE L. (2007), Géographique de la mondialisation ; A. Colin, Paris
- SCHNAKENBOURG Ch. & Ruiz C. (2009), La mondialisation. Genése, acteurs et enjeux, Bréal, Paris
- SUAREZ A. (2010), Commerce international et environnement, Hachette, Paris

Licence Economie et Gestion

Economics

Course title: Introduction To Modern Economics (2 ECTS)

Professor: Justin WADLOW Justin.wadlow@u-picardie.fr

L3 6th semester 20h of CM

Course presentation

This class aims at providing a broad view of the basic economic concepts, and how these can apply to a better understanding of some key political and historical moments such as the birth of the Fordist Model in the 20s; The Great Depression of the 30s, how it started and how it was defeated; or The Conservative Revolution of the 80s and the return of The Free Market Economy.

In doing so, a wide range of documents will be covered, from movies to songs, from economic text-books to photography.

Evaluation

Two written evaluations will be provided during the course of the class.

Recommended bibliography

On General Economic Theory

The Origin of Capitalism, Ellen Meiksins Wood, Monthly Review Press. (1999).

Origins Of Economic Thought and Justice., Joseph J. Spengler, Illinois University Press. (1980)

The World Economy: History and Prospect, W.W Rostow, University of Texas Press. (1978).

Economic Growth in Europe Since 1945, N. Crafts. Cambridge University Press. (1997).

On American History

20TH-Century United States History, Daniel Preston, HarperCollins. (1992). The American People in the Twentith Century, Oscar Handlin, Beacon Press. (1963). Social Movements in the United States, C.Wendell King, Random House. (1978)

On British History

The Thirties in Great Britain, Malcolm Muggeridge. Fontana Books. (1971). British Society Since 1945, Arthur Marwick, Penguin Books, (1996).

« Law, economics and management » field

Course title: Design of Supply Chain (3 ECTS)

Professor: Frédéric GAUTHIER - frederic.gauthier@u-picardie.fr

M2 4th semester 30h of courses and practical cases studies

Course presentation

The set of decisions that operations managers make; The trends and challenges facing operations management; The customer-supplier relationships between processes, to understand the escalating importance of international logistics as competitiveness becomes increasingly dependent on cost efficiency, to learn about materials management and physical distribution, both part of international logistics.

Aims

- to learn why international logistics is more complex than domestic logistics
- to see how the transportation infrastructure in host countries often dictates the options open to the international manager
- · to learn why inventory management is crucial for international success
- · to assess distribution performance through inventory management policy
- · to learn using indicators for that purpose
- to learn how to use main distribution policy available for a company worldwide, a global company, small to medium size and large company
- to identify main distribution channels worldwide and the way to weigh them

Themes

Operations – Logistics fundamentals (strategy) – Inventories Management – Logistics of distribution

Evaluation

Grouping works 50% mark and individual examination 50% mark

- Ballou, Business Logistics Management, Englewood Cliffs N.J. Prentice-Hall
- McConville Shipping Business and maritime Economics : an annotated international bibliography , London, Mansell
- Wood ed. International logistics New York, Chapman & Hall
- International Business, The Dryden press, Harcourt Brace College Publishers
- · Global Operations and Logistics, Michel Fender, John Wiley & Sons

« Law, economics and management » field

Course title: Multimodal transportation (3 ECTS)

Professor: Frédéric GAUTHIER - frederic.gauthier@u-picardie.fr

Course presentation

Multimodal transportation used worldwide considering modes and interfaces

Aims

- To learn multimodal transportation with a continental and an intercontinental approach.
- To understand multimodal transport operators as key players in the world transportation market.
- To identify obstacles such as regulation, compatibility between modes.

Themes

Transportation (intermodality, multimodal transport, combined transport, possible intermodal networks, terminal and cargo handling equipment), intercontinental distances, continental distances, Players in the market (market, cost and price, Indicators of performance

Evaluation

Grouping works and individual examination

Recommended bibliography

- Ballou, Business Logistics Management, Englewood Cliffs N.J. Prentice-Hall
- McConville Shipping Business and maritime Economics : an annotated international bibliography , London, Mansell
- Wood ed. International logistics New York, Chapman & Hall

M2
4th semester
30h of lecture
course and practical
exercises

« International Logistics and Transportation » field

Course title: Import Export Management (3 ECTS)

Professor: Frédéric GAUTHIER - frederic.gauthier@u-picardie.fr

Course presentation

This class enables students to know the basics of exporting.

Exporting has become an important component in company strategy: the fact that markets may stagnate, international competition, the world being shared between those who have the knowledge, those who have low-cost manpower, and those who have the purchasing power, the search for profitability are all pushing companies to hunt for other markets abroad.

Import management in the same way includes however an increased responsibility to ensure supply chain resilience.

Evaluation

Grouping works 50% mark and individual examination 50% mark

Recommended bibliography

- McConville Shipping Business and maritime Economics: an annotated international bibliography, London, Mansell
- Wood ed. International logistics New York, Chapman & Hall
- International Business, The Dryden press, Harcourt Brace College Publishers

M2
3th semester
30h of lecture
course and practical
exercises

« International Logistics and Transportation » field

Course title: Security Supply chain Management (3 ECTS)

Professor: Frédéric GAUTHIER - frederic.gauthier@u-picardie.fr

Course presentation

Learning objectives are:

- To assess risk issues related to companies
- To understand ethics and integrity values
- To list main methods of risk management within the company
- To apply risk management process
- · To understand international customs regulation environment
- · Identifying players in customs process
- · To manage customs rules
- To connect these rules to security supply chain management goals
- To manage S.C.R.M. according to customs principles
- Define uncertainties that are particularly relevant when designing global supply chains
- Explain different strategies to mitigate risk
- · Understand the methods to assess supply chain decisions under uncertainty

Through studying the Security Management scope than identify illegal trade as well as customs regulation as a tool method and eventually identifying and using proper solutions

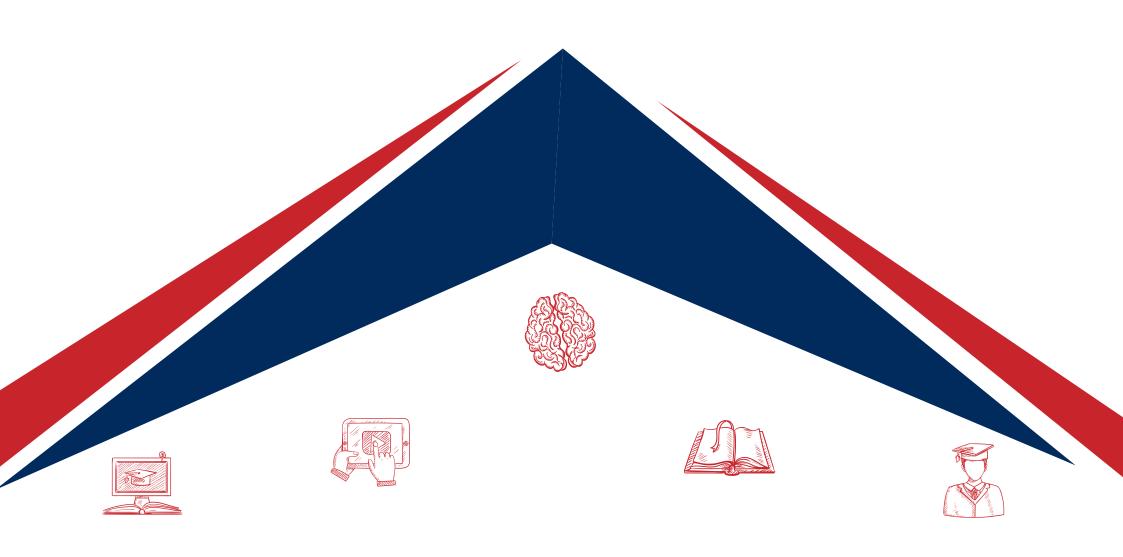
Evaluation

Grouping work 30% mark, individual research work 20% mark and individual exam 50 %

Recommended bibliography

- Supply Chain risk Management, Donald Waters, Chartered Institute of logistics and Transport UK
- Supply Chain management Fourth Edition, Chopra and Meindl , Pearson
- Risk Management and Strategy ISO 31000 Norm Afnor

M2
4th semester
30h of lecture
course, practical
exercises and
research work



SCIENCES HUMAINES, SOCIALES et PHILOSOPHIE

HUMAN AND SOCIAL SCIENCES

« Master AETPF Agrosciences, Environnement, Territoires, Paysage, Forêt Dynamiques et Géographie des Territoires »

Course title : Relations interspécifiques

Professor: Anas Cherqui - anas.cherqui@u-picardie.fr



« Master AETPF Agrosciences, Environnement, Territoires, Paysage, Forêt Dynamiques et Géographie des Territoires »

Course title: Résistance au stress

Professor: Christine Rusterucci - christine.rusterucci@u-picardie.fr

M2 3th semester

Master's degree in Education

Educational, social sciences

Course title: Comparative education (4 ECTS)

Professor: Annabelle ALLOUCH - annabelle.allouch@u-picardie.fr



Course presentation

Education policy is a subject that traditionally invites comparison, particularly when viewed from the perspective of the public authorities, i.e. from the point of view of governance (is my system effective for students and citizens? Does it ensure student academic success? How do my European or global neighbours manage it? In this case, the comparison is international (i.e. it is based on a comparison between states or, possibly, between regions or academies) and is generally informed by statistical systems or studies produced by international or supranational organisations (OECD, UNESCO, World Bank, European Commission, etc.), or by rankings (Shanghai, PISA, etc.).

After having explored the question of education in different French "Départements et territoires d'Outre-Mer", the new 2024/2025 course gives an insight to the different theories and methods of comparative education by taking up the question of higher education, its policies and its users. Although they fall within the remit of the state, university policies are known to be increasingly internationalised, both in terms of the convergence of standards and the international mobility of students and teachers.

Evaluation

Final exam, oral presentation

- Apple M., 2009, The Routledge International Handbook of the Sociology of Education, London: Routledge
- Ball S., 2007, Education PLC. Understanding Private Sector Participation in Public Sector education, London: Routledge
- Ball S., 2012, Global education inc. New policy networks and the global neo-liberal imaginery, London: Routledge
- Bourdieu P. 1984, Homo Academicus, Paris : Ed. De Minuit
- Charles C., Verger J., Histoire des Universités, Paris : PUF
- Duru-Bellat, Marie, 1990, L'école des filles. Quelle formation pour quels rôles sociaux, Paris : L'Harmattan
- Espinoza, R., 2012, Working-class minority students' routes to higher education. New York: Routledge
- Felouzis G., Maroy C., van Zanten, A., 2013, Les marchés scolaires. Sociologie d'une politique publique d'éducation, Paris : PUF

« PGPPE - Planning and management of educational projects and policy » Master degree

Educational Sciences

Course title: New definition of the common good and « school modernity »: international and sociopolitical approach (5 ECTS)

to March 36h of seminar

M2
From October

Professor : Sarah CROCHÉ - sarah.croche@u-picardie.fr

Course presentation

In education, the debate between a perspective of democratic equality and performance is still ongoing, but new definitions of the common good are being stated. The importance of migrations, the awareness of the new frontiers which are dividing societies have led to the issue integration being projected once more to the forefront by looking at it in a context of recognition of differences. Other evolutions have led us to return to bases which we believed to be well established; such as the division between science and faith, the relations between humans and nature, the definition of sexual identities...The reference spaces are also evolving: globalization has reformulated traditional issues such as that of equality and is proposing new definitions of citizenship, questions are being developed around the universality of Human Rights and the respect of childhood, and ecological concerns have prompted us to think about development on a larger scale... Each of these movements questions the definition of the common good and the "school modernity".

The aim of the course is to create a space of encounters and confrontation in which the conditions of the emergence of these movements and their consequences are analyzed by thinking together about the economic and social situations of the countries of the North and the countries of the South.

The analysis leans on different theories: Foucault's theory, the sociology of translation, the cognitive approach to public policies, governing through instruments ... By the end of the course, students will be able to:

- know the new international educational policies
- analyse one educational policy (with one theoretical model presented during the course)
- apply their developing skills in a community setting

Partners: researchers from different universities in and outside France. I will provide this course in parallel with an international seminar (on the same subject) in which the M2 students will be invited.

Evaluation

Small group work (outside class), presentations and discussion in class.

- Adams M., Blumenfeld W., Castaneda C., Hackman H., Peters M. (2013) Readings for Diversity and Social Justice. London: Routledge.
- Derouet J-L. & Normand R. (2011) "Caesars and Rubicon: the hesitations of French policymakers in identifying a Third Way in education and training", Journal of Educational Administration and History, 43(2), 141-163.
- Tomlinson S. (2014) The Politics of Race, Class and Special Education. London: Routledge.
- Tomlinson S. (2015) "Is a sociology of special and inclusive education possible?", Educational Review, 67(3), 273-281.

« Demographic engineering and population expertise » Master degree

« Population studies and social data »

Course title: Reading of English Texts - Population studies (3 ECTS)

Professor: Nathalie LE BOUTEILLEC - nathalie.lebouteillec@u-picardie.fr

M2 2nd semester 12h of tutorials classes

Course presentation

We study texts related to population studies (for example reports from the UN and scientific articles). Students should not only be able to read those articles but also to understand the scientific contents (the hypothesis, the methodology, the main results) as well as to analyze and discuss them.

The goal of this course is to improve the students' comprehensive capabilities as well as their oral skills (preparing them to present themselves in a professional environment, knowing the specific vocabulary related to population studies, and to be able to take notes during a professional presentation in English, etc.).

Evaluation

Oral presentation (with power point)

Recommended bibliography

Demopædia - Multilingual Demographic Dictionary (demopaedia.org/tools)

« Sociology » Master degree

« Survey sciences, ethnography and social theory » field

Course title: Reading Anthropology in English (3 ECTS)

Professor : Sophie CHEVALIER - sophie.chevalier@u-picardie.fr

M2 2nd semester 24h of tutorials classes

Course presentation

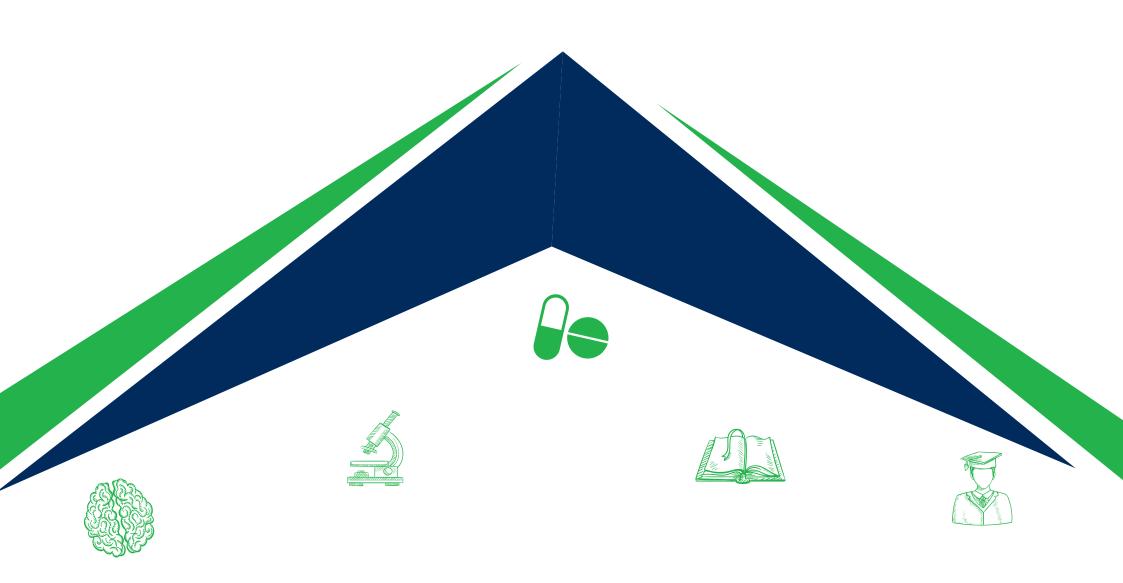
This series of two-hours seminars aims to increase students' ability to draw on literature in English relevant to their own master's thesis. For every seminar the organizer will select an anthropological text for each student, and they will report to the group on its relevance to them. The focus will be on the definition and use of key concepts.

Evaluation

Students are expected to summarize the content of works in English that they have read for inclusion in their thesis bibliography.

NB

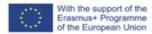
This class is not taught in English though the major texts used are available in English.



SCIENCES, TECHNOLOGIES, SANTÉ SCIENCES, TECHNOLOGY, HEALTH

« Materials for Energy Storage and Conversion + » Master degree

labelled by the Erasmus+ Programme as an Erasmus Mundus Joint Master Degree from 2018 to 2024

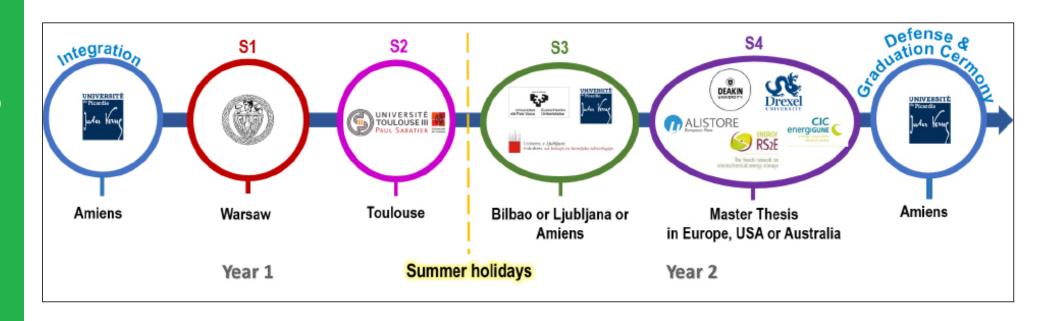




The MESC+ Erasmus Mundus Joint Master Degree is a 2-year programme in Materials Science and Electrochemistry, fully taught in English, among 5 Universities in 4 European countries: Warsaw University of Technology in Poland, Université Toulouse III Paul Sabatier and Université de Picardie Jules Verne in France, University of Ljubljana in Slovenia and Universidad del País Vasco in Bilbao, Spain.

It involves as well Drexel University in USA and Deakin University in Australia, a European Research Institute (ALISTORE), the French Network on Energy Storage (RS2E), the Slovenian National Institute of Chemistry (NIC) and a leading Research Center in Spain (CIC Energigune).

It is run by a number of world-renowned members of Research Laboratories in the field of energy-related materials who work closely together through several European and trans-European projects.



Curriculum of MESC+

Semester 1 in Poland Mandatory courses taught in Warsaw		330h	30 ECTS	Semester 3 in Slovenia, or Spain, or France Mandatory courses taught in each Ljubljana, or Bilbao, or Amiens		255h	30 ECTS 18 ECTS
TU1	Basic Electrochemistry	30h	4 ECTS	TU14	Structural Characterization of Materials	48h	4 ECTS
TU2	Materials Chemistry	60h	6 ECTS	TU15	Thermal, textural & morphological analysis of materials	54h	3 ECTS
TU3	Solid State Physics for Material Engineering	30h	4 ECTS	TU16	Modern techniques for the synthesis of nanomaterials	45h	3 ECTS
TU4	Ionics in Electrochemistry	30h	4 ECTS	TU17	Electrochemical Energy Storage	48h	4 ECTS
TU5	Mathematics for Chemists and Chemical Calculus (tutorial)	30h	4 ECTS	TU18	Tools for Bibliography, Fund Hunting & Interllectual Property	30h	2 ECTS
TU6	English & scientific paper writing	30h	2 ECTS	TU19	Soft skills and professional development	30h	2 ECTS
TU7	Laboratory Practice	120h	6 ECTS	Specific courses taught in Ljubljana		150h	12 ECTS
Semester 2 in France		248h	30 ECTS	TU20	Carbon materials for energy storage & conversion	75h	6 ECTS
Mandatory courses taught in Toulouse				TU21	Analytical chemistry	75h	6 ECTS
TU8	Advanced Electrochemistry	45h	6 ECTS	Specific	Specific courses taught in Bilbao		12 ECTS
TU9	Advanced Solid State Chemistry	51h	6 ECTS	TU22	Large scale facilities for operando studies of energy storage materials	50h	6 ECTS
TU10	Physical Chemistry of Solids	32h	4 ECTS	TU23	Thermal energy storage	50h	6 ECTS
TU11	Bibliographic Thesis Project & Scientific English	20h	4 ECTS	Specific courses taught in Amiens		104h	12 ECTS
TU12	Application of Surface Treatments to Energy Storage	40h	4 ECTS	TU24	Li-ion Battery technology	56h	6 ECTS
TU13	Energy Storage & Conversion	60h	6 ECTS	TU25	Energy Conversion	48h	6 ECTS
				Semeste	Semester 4		30 ECTS
				Six month-research training within laboratories of the A European Research Institute or in Deakin or Drexel Uni			
				TU26	Master thesis + oral defence and poster presentation		30 ECTS

« Agrosciences, environment, landscape, territories and forests » Master degree

« Ecology, agroecology, biodiversity » field

Course title: Inter-specific relationships (3 ECTS)

Professor: Anas CHERQUI - anas.cherqui@u-picardie.fr

M2
1st semester
12 conferences

Course presentation

The lessons of this module are structured in the form of scientific conferences by researchers from university or French research organizations such as CNRS and INRA. Various research topics are presented on the interactions between organisms such as predation, parasitism, symbiosis, mutualism. These relationships lead to permanent evolutionary races (Theory of the Red Queen of Van Valen).

Program:

- Physiological and behavioral adaptations of the relations between organisms (mimetism, camouflage, molecular defense, chemical defense, etc.)
- Physiological and behavioral regulation of parasites on their hosts
- · Avoidance mechanisms used by parasitoids to escape the host defense system
- Adaptations to the lifestyle of phytophagous plants
- Mechanisms of defenses in plants against the attacks of phytophagous insects and phytopathogens (fungus, virus, etc.)
- · Symbiotic interactions (symbiotic bacteria and viruses)

Evaluation

Short abstract: for each conference, an abstract is requested in the form of a 350-word summary (+/- 10%) in a single page.

« Agrosciences, environment, landscape, territories and forests » Master degree

« Ecology, agroecology, biodiversity » field

Course title: Stress Resistance: defence mechanisms among invertebrates and plants (3 ECTS)

Professor: Christine RUSTERUCCI - christine.rusterucci@u-picardie.fr

M2 1st semester 25h of lecture and practical courses

Course presentation

The development of biologically integrated control depends on physiological factors of the plant and the invertebrate that are interacting.

The goal of this course is to understand how plants and invertebrates react to environmental stresses analysing their physiological, cellular and molecular mechanisms.

Pré-requis: Cells structures and signaling pathways, biochemistry bases (mains cells compounds, technics of protein analyses...).

Programme:

The development of biologically integrated control depends on physiological factors of the plant and the invertebrate that are interacting.

The program will include:

- Plants responses to stresses from signal perception to adapted responses of the plants (receptors, diversity of signals, defence proteins, secondary metabolites, RNA-interference). The avoidance of plant defence by insects or pathogens will be discussed in the context of co-evolution (Mme Rustérucci).
- Invertebrate responses to biotic stresses from cellular and molecular mechanisms (phagocytosis and encapsulation, production of antimicrobial peptides, phenoloxidase system) to the success against invaders (M. Cherqui). Experiments will be performed using parasitoid and insect host interactions (M. Eslin).

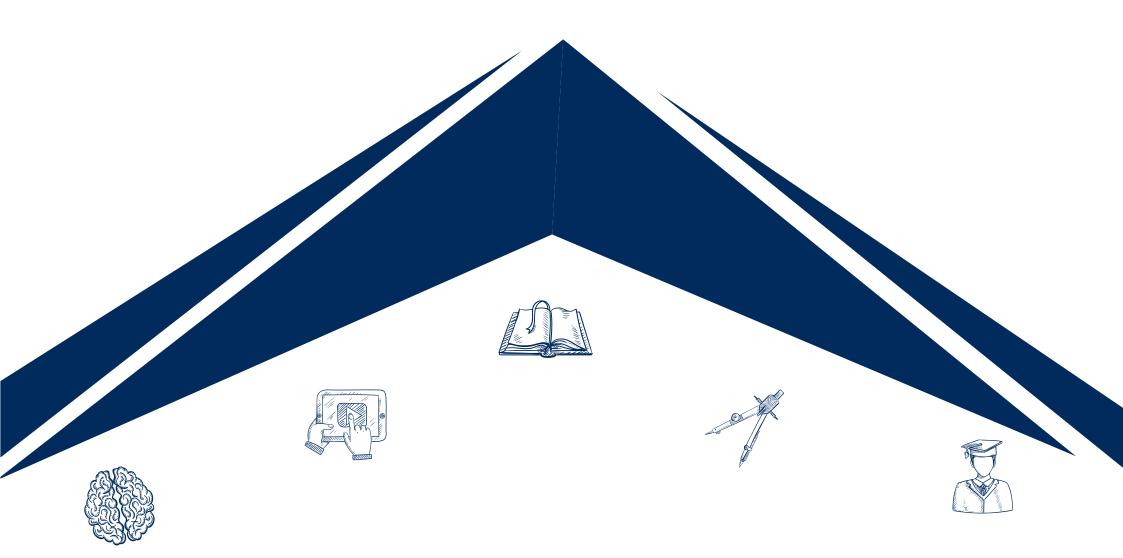
Skills: Be able to appreciate the role of new methods or products proposed to improve the protection, the quality and yield of vegetable crops, in the context of integrated control of pests and diseases.

Evaluation

Documents analyses and synthesis

Recommended bibliography

• Chapters on plant and stress in Biochemistry and Molecular Biology of Plants by Bob B. Buchanan, Wilhelm Gruissem Russell L. Jones; 4th Edition- Wiley Blackwell.



AUTRES FORMATIONS

OTHERS ACADEMIC COURSES

« International opening » field

Course title: Teaching of modern languages at primary schools (4 ECTS)

Professor: Hélène CLAEYS - helene.claeys@u-picardie.fr

Course presentation

Master's Degrees - This course content includes theory, teaching method courses (didactics) as well as foundation courses to prepare teachers to teach ESL to young learners aged 6 to 11 years. We will also emphasise the importance of teaching language learning strategies common to ESL or FFL (French as a Foreign Language) learners. The integration of theory to practice will be evident within all method and foundation courses. Culture and cultural awareness will also play a key part in our programme. Our targeted public is students willing to teach ESL abroad, whether it be schools in English-speaking countries or Lycée Français abroad.

Evaluation

-

- Estefania Dominguez & Véronique Rivière, « Les consignes en classe de langue : activité polyfocalisée et rôle du regard », Recherches en didactique des langues et des cultures : Les Cahiers de l'Acedle, volume 12, numéro 2, 2015
- Dr. Luis S. Villacañas de Castro, « Teaching English as a foreign language in accordance with Social-constructivist pedagogy", Tejuelo, nº 17 (2013), págs. 97-114.
- M.sc Luljeta Bajrami Shala, "Methodological approach in teaching English language in elementary school through action research", International Journal of Education and Research Vol. 2 No. 3 March 2014, Kosovo Pedagogical Institute



« International opening » field

Course title: Teaching of visual arts at primary school (2 ECTS)

Professor: Rachel VIARTEIX - rachel.viarteix@u-picardie.fr

Course presentation

In this course, students will develop specific knowledges through varied artistic practices, discover various styles, forms and periods in Art and transform theoretical contents into learning object.

In visual arts and in the study of history of arts, students have to articulate theory, practice and culture to:

- understand, question and analyse different artistic creations that rely on specific notions of the programs;
- create tools to decode and interpret different creations using a specific vocabulary;
- develop the teaching of art history in an interdisciplinary approach in connection with the programs;
- discover cultural institutions.

Themes

Programs (Cycle 2 and Cycle 3): The 6 big questions / and its different executions

Organization

- Practice (English): varied artistic practices base on the different questionings of the programs
- Elaborations of learning situations (French) / Teaching sequences and culture / Analyse (English)

Evaluation

- Practice: Evaluation based on competences (in English)
- Culture (English) (rely on the learning situations) / Evaluation based on competences (in English)

- De Vecchi, G., Faire vivre de véritables situations problèmes, Hachette Education, 2002.
- Mager, R., Preparing Instructional Objectives: A Critical Tool in the Development of Effective Instruction, Atlantic Books, 1998.
- Meirieu, P., Apprendre...oui, mais comment, Paris, ESF éditeur, 1987



« International opening » field

Course title: Teaching of modern languages at primary schools (3 ECTS)

Professor: Hélène CLAEYS - helene.claeys@u-picardie.fr

Course presentation

This course content includes theory, teaching method courses (didactics) as well as foundation courses to prepare teachers to teach ESL to young learners aged 6 to 11 years. We will also emphasise the importance of teaching language learning strategies common to ESL or FFL (French as a Foreign Language) learners. The integration of theory to practice will be evident within all method and foundation courses. Culture and cultural awareness will also play a key part in our programme. Our targeted public is students willing to teach ESL abroad, whether it be schools in English-speaking countries or Lycée Français abroad.

Evaluation

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- Estefania Dominguez & Véronique Rivière, « Les consignes en classe de langue : activité polyfocalisée et rôle du regard », Recherches en didactique des langues et des cultures : Les Cahiers de l'Acedle, volume 12, numéro 2, 2015
- Dr. Luis S. Villacañas de Castro, « Teaching English as a foreign language in accordance with Social-constructivist pedagogy", Tejuelo, nº 17 (2013), págs. 97-114.
- M.sc Luljeta Bajrami Shala, "Methodological approach in teaching English language in elementary school through action research", International Journal of Education and Research Vol. 2 No. 3 March 2014, Kosovo Pedagogical Institute



Course title: Learning to teach using ICT in primary school

Professor: Julie ARGENTIERI - julie.argentieri@u-picardie.fr

Course presentation

The students are encouraged to use new technologies for their lessons (especially languages) in primary school. They are trained to present a teaching situation using ICT in English.

Aims

- Learn the specific vocabulary linked to ICT and create a glossary
- · Translate the C2I2E items into English
- Develop the use of ICT to teach more efficiently in primary schools

Themes

Using a computer, pedagogical techniques, protection, tools, skills, material

Organization:

2 sessions of 4 hours each

Evaluation

Items of the C2I2E

- 4.ac-nancy-metz.fr/interlangue/outils_du_net.php
- pearltrees.com/christophecoussit/numerique-langues/id12840979
- eduscol.education.fr/pid31438/integrer-des-outils-numeriques.html



Information and communication Technology

Course title: Learning and learning to teach ICT (4 ECTS)

Professor: Hélène CLAEYS - helene.claeys @u-picardie.fr

Course presentation

- Learn the specific vocabulary linked to ICT and create a glossary
- Develop the use of ICT toteach more efficiently in primary schools
- Learn about the specificities of ICT in a pedagogical context

Evaluation

Oral in English

- 4.ac-nancy-metz.fr/interlangue/outils_du_net.php
- pearltrees.com/christophecoussit/numerique-langues/id12840979
- eduscol.education.fr/pid31438/integrer-des-outils-numeriques.html



Art, culture and sustainable development

Course title: Cultural project - the sustainable cabinet of curiosities (4 ECTS)

Professor: Hélène CLAEYS - helene.claeys @u-picardie.fr

M1 1&2 semesters 21h of pratical work

Course presentation

Lecture and interactive workshops on the history of the cabinet of curiosities and sustainable development through visits to the museum, videos, lessons, meetings with local associations and personal research

Making of the cabinet

Building of a cross- curricular lesson plan and project aimed at primary students

Teaching s learning self- assessment

Teaching and learning to raise cultural awareness among young learners

Developing a reflective and critical approach

Networking and collaborating with local partners

Evaluation

Oral in English

Recommended bibliography

Any article and book about project-based pedagogy

UN articles on sustainable development

https://www.u-picardie.fr/ecole/inspe/recherche/l-education-au-developpement-durable-edd-a-l-inspe-631606.kjsp

International opening

Course title: Research seminar: Plurilingual and pluricultural schools

Professor: Bien Dobui - bien.dobui@u-picardie.fr

Course presentation

Developping a critical understanding of language and its sociopolitical status in France and in the public-school system. Topics include:

- What is language?
- Language attitudes and ideology in the French system
- Language practices in France
- Approaches to alloglotism in schools
- Plural approaches and materials in the classroom
- A critical look at current programs working on alloglotism, and intercultural practices

Format: Guided reading and in-class lectures support theoretical understanding. Participation in on-going research projects provides pratical understanding. This course also provides methodological support for theoretical writing in year 1 and application of in-class experimentation in year 2.

Evaluation

Research paper constituting part 1 of the master thesis.

Recommended bibliography

- Ager, D. 1999. Identity, Insecurity and Image: France and Language. Bristol: Multilingual Matters (Series).
- Baker, C. 1992. Attitudes and Language. Clevedon and Philadelphia: Multilingual Matters.
- Blommaert, J., & Spotti, M. (2017). Bilingualism, Multilingualism, Globalization and Superdiversity: Toward Sociolinguistic Repertoires. In O. Garcia, N. Flores, & M. Spotti (Eds.), The Oxford Handbook of Language and Society (pp. 161-178). Oxford University Press. https://doi.org/10.1093/oxfordhb/9780190212896.013.1
- Candelier, M. (2003). L'éveil aux langues à l'école primaire: Evlang : bilan d'une innovation européenne. Louvain-la-Neuve, Belgique: De Boeck Supérieur. https://doi-org.merlin.u-picardie.fr/10.3917/dbu.cande.2003.01
- Coste, D., Moore, D. & Zarate, G (1997). Compétence plurilingue et pluriculturelle. Vers un Cadre Européen Commun de référence pour l'enseignement des langues vivantes: études préparatoires. Division des Politiques linguistiques. Strasbourg.
- Cummins, J. & Early M (2011). Identity Texts: The Collaborative Creation of Power in Multilingual Schools. Stoke on Trent: Trentham Books.
- Garcia, O (2009). Bilingual Education in the 21st Century: A Global Perspective. West Sussex: Wiley-Blackwell.
- Hawkins E. (1984) Awareness of language: An introduction, Cambridge University Press,

Hélot, C. & Ó Laoire, M (2011). Language Policy for the Multilingual Classroom: Pedagogy of the Possible. Bristol: Multilingual Matters.



Languages and cultures

Course title: IPI International, Plurilingualism and interculturality (3 ECTS)

Professor: Hélène CLAEYS - helene.claeys @u-picardie.fr

M1&M2 Year 1&2 semesters 14h of pratical work and lectures

Course presentation

Learn about plurilingualism in the school and beyond the school gates Participate in a research project about languages in Picardy Design your own plurinlingual project aimed at primary students Develop a reflective and critical approach Develop and teach intercultural skills

Learn and teach project. based and cross-curricular pedagogy

Share international, intercultural and plurilingual experiences (assistantship, Erasmus mobilities, internships abroad, summer camps, bi or multilingual families)

Evaluation

Oral in English

- Association Du La La: dulala.fr
- $\bullet \quad \text{CARAP: https://carap.ecml.at/Accueil/tabid/3577/language/fr-FR/Default.aspx}$

International Master Degree

Information Computer Technology (ICT)

Course title: « Se former, s'auto-former et enseigner au et par le numérique => learning and teaching digital technology UE 3.2 EC3CA.2 (3 ECTS)

Professor: Lars LORNER - lars.lorner@u-picardie.fr

Course presentation

- contextualization of an IT-based activity in the lesson plan: the instructions, the different steps
- added value brought by digital technology : the equipment, the resources
- use of ICT tools' respect of moral and legal principles
- how to develop or consolidate the learners' digital skills linked to the CRCN

Evaluation

Oral presentation in teams of a pedagogical scenario in teams of maximum 3 people (coef 2) Individual written analysis of another team's scenario (coef 1)



Business

Course title: R4 BI 10 International Trade

Course presentation

International purchasing, selling, logistics





BUT Techniques de Commercialisation

Business

Course title: SAE5 BI 01 Import/ Export mission for a company

Professor: Catherine DUCHENE - catherine.duchene@u-picardie.fr

Evaluation

Organizing an import/export mission for a company





Business

Course title: SAE 3 BI 02 International Entrepreneurship

Course presentation

Starting a company internationally: import/export





BUT Techniques de Commercialisation

Business

Course title: SAE 3 BI 03 Targeting and studying foreign markets

Course presentation

Working out an international strategy





IUT

Business

Course title: R4 BI 11 Intercultural Management

Professor: Catherine DUCHENE - catherine.duchene@u-picardie.fr

Course presentation

Understanding Intercultural Management – managing conflict, adapting an intercultural policy ...

Evaluation

Oral presentation, Case study and written exam

Recommended bibliography

- Geert HOFSTEDE
- Erin MEYER

BUT Techniques de Commercialisation

Business

Course title: R4 BI 09 Purchasing strategy

Course presentation

Purchasing strategy and stakes







IUT

Business

Course title: R4 BI 10 International Trade

2nd year 4th semester T/TP

Course presentation

International purchasing, selling, logistics