

## COURSES IN ENGLISH AVAILABLE TO EXCHANGE STUDENTS

### ACADEMIC YEAR 2026-2027

July 2026

Juillet 2026

| FACULTIES                          | FACULTÉS                                            |
|------------------------------------|-----------------------------------------------------|
| AEI International School           | <i>AEI International School</i>                     |
| Arts, Humanities & Social Sciences | <i>LLSH - Lettres, Langues et Sciences humaines</i> |
| Economics & Management             | <i>SEG - Sciences économiques et de gestion</i>     |
| Law                                | <i>Droit</i>                                        |
| Science and Technology             | <i>FST - Sciences et technologie</i>                |

| SCHOOLS & INSTITUTES                         | ÉCOLES ET INSTITUTS                       |
|----------------------------------------------|-------------------------------------------|
| IAE Paris-Est, School of Management          | <i>IAE Paris-Est, École de management</i> |
| Fontainebleau Institute of Political Studies | <i>IEP de Fontainebleau</i>               |
| Paris School of Urban Planning               | <i>EUP - École d'urbanisme de Paris</i>   |

#### **L = Bachelor level**

L1 = year 1  
L2 = year 2  
L3 = year 3

#### **M = Master level**

M1 = year 1  
M2 = year 2

#### **L = Niveau Licence**

*Licence 1re année*  
*Licence 2e année*  
*Licence 3e année*

#### **M = Niveau Master**

*Master 2e année*  
*Master 1re année*

|                                                                    |                                                                      |                                                                                            |          |       |                                                                            |
|--------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------|-------|----------------------------------------------------------------------------|
| <b>AEI International School</b><br><i>AEI International School</i> |                                                                      | Please check with the IR Office for credits, name, n° of hours & place as some may change: |          |       | <a href="mailto:international-aei@u-pec.fr">international-aei@u-pec.fr</a> |
| <a href="https://aei.u-pec.fr/">https://aei.u-pec.fr/</a>          |                                                                      |                                                                                            |          |       |                                                                            |
| BACHELOR LEVEL - UNDERGRADUATE COURSES                             |                                                                      |                                                                                            |          |       |                                                                            |
| FALL SEMESTER - S1                                                 |                                                                      | Campus Centre - Créteil - Building T                                                       |          |       |                                                                            |
| FIELD OF STUDY                                                     | COURSE TITLE                                                         | LEVEL                                                                                      | LANGUAGE | HOURS | CREDITS                                                                    |
| BUSINESS ADMINISTRATION                                            | Fondations of Law                                                    | Bachelor 1 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Introduction to AI                                                   | Bachelor 1 /                                                                               | English  |       | 5 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Sociologie générale                                                  | Bachelor 1 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Business Economics                                                   | Bachelor 2 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Achat négociation                                                    | Bachelor 3 /                                                                               | English  |       | 2 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Development economics                                                | Bachelor 3 /                                                                               | English  |       | 2 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Smart Cities                                                         | Bachelor 3 /                                                                               | English  |       | 2 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Business Law                                                         | Bachelor 3 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Compens Benefits                                                     | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Comptabilité générale et analytique                                  | Bachelor 3 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Digital Marketing                                                    | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Droit social                                                         | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Management digital                                                   | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Stratégies d'acquisition digitale et lancement de produit E-commerce | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Stratégies Social-Média et Social SEO                                | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| SPRING SEMESTER - S2                                               |                                                                      | Campus Centre - Créteil - Building T                                                       |          |       |                                                                            |
| FIELD OF STUDY                                                     | COURSE TITLE                                                         | LEVEL                                                                                      | LANGUAGE | HOURS | CREDITS                                                                    |
| BUSINESS ADMINISTRATION                                            | Business Calculus                                                    | Bachelor 1 /                                                                               | English  |       | 5 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Climate Change Literature                                            | Bachelor 1 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | History of International Relations                                   | Bachelor 1 /                                                                               | English  |       | 5 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Introduction to Internatioal Business                                | Bachelor 1 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Introduction to Private Law                                          | Bachelor 1 /                                                                               | English  |       | 5 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Comparative analysis of cultures                                     | Bachelor 2 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Introduction to business development                                 | Bachelor 2 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Organizational Management                                            | Bachelor 2 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Artificial Intelligence for International Business & Green Business  | Bachelor 3 /                                                                               | English  |       | 2 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Artificial Intelligence for International Trade                      | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Building effective institutions for international trade              | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Business tax system                                                  | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Change management for environmental transition                       | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Consumer behavior                                                    | Bachelor 3 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Digital & International strategies                                   | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Finance and credits                                                  | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Global Business                                                      | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Implementing green business                                          | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | International market risks                                           | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | International trade and new geographic economics                     | Bachelor 3 /                                                                               | English  |       | 4 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | International Trade Logistics & Operations                           | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Strategy dynamics                                                    | Bachelor 3 /                                                                               | English  |       | 3 ECTS                                                                     |
| MASTER LEVEL - GRADUATE COURSES                                    |                                                                      |                                                                                            |          |       |                                                                            |
| FALL SEMESTER - S1                                                 |                                                                      | Campus Centre - Créteil - Building T                                                       |          |       |                                                                            |
| FIELD OF STUDY                                                     | COURSE TITLE                                                         | LEVEL                                                                                      | LANGUAGE | HOURS | CREDITS                                                                    |
| BUSINESS ADMINISTRATION                                            | Data analysis for Business & Trade                                   | Master 1                                                                                   | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | Financial analysis & Corporate Management                            | Master 1                                                                                   | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | International Marketing and Global Business                          | Master 1                                                                                   | English  |       | 3 ECTS                                                                     |
| BUSINESS ADMINISTRATION                                            | International business law & International strategy                  | Master 1                                                                                   | English  |       | 3 ECTS                                                                     |

|                                                                                      |                                                                        |          |         |       |         |
|--------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------|---------|-------|---------|
| BUSINESS ADMINISTRATION                                                              | Global outsourcing & offshoring and Governance of MNEs                 | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Applied International Economics                                        | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Supply chain & trade finance                                           | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Managing innovation                                                    | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Reporting methodology                                                  | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Business communication and FLE 2                                       | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Strategic & Social Foresight                                           | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Sustainable Development                                                | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Geopolitics                                                            | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Environmental Law                                                      | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Sustainable Change Management                                          | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Eco-innovations                                                        | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Business Strategy (Game Theory)                                        | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Sustainable Finance                                                    | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Impact assessment tools                                                | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Environmental Economics                                                | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Futures Literacy Lab                                                   | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Systems Thinking and Transition Design                                 | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Social Technologies & Futures                                          | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Forecasting & Trend Analysis                                           | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Academic Research in Futures                                           | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Applied Foresight Methods                                              | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International Digital Business Law                                     | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Supply chain management                                                | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International Strategy and Innovation Management                       | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Intercultural Marketing & Management                                   | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Financial analysis                                                     | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International monetary economics and geopolitics                       | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Basics of Artificial Intelligence                                      | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Data analysis                                                          | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International Business Consulting & Digital Solutions                  | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Consulting in Ethics and Crisis Communication                          | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Trade data analysis                                                    | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Artificial Intelligence and Business Intelligence                      | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International trade in raw materials                                   | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Data and decision marketing                                            | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | IA and Innovative Approaches to Purchasing and Supply Chain Management | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International Business Consulting & Digital Solutions                  | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Companies Transformation                                               | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Applied Digital Marketing                                              | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Digital Strategy & Innovation                                          | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Cloud & Data Infrastructure for Global Business                        | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Trade data analysis                                                    | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Economics of Blockchain and Crypto-Asset Markets                       | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | International trade in raw materials                                   | Master 1 | English |       | 3 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Companies in Chinese and Asian-Pacific area                            | Master 1 | English |       | 2 ECTS  |
| BUSINESS ADMINISTRATION                                                              | Global Economic Landscape                                              | Master 1 | English |       | 2 ECTS  |
| SPRING SEMESTER - S2                                                                 |                                                                        |          |         |       |         |
| FIELD OF STUDY                                                                       |                                                                        | LEVEL    | HOURS   | HOURS | CREDITS |
| For Master 2 Courses please let us know what you need and we will check what is open |                                                                        |          |         |       |         |

**Arts, Humanities and Social Sciences**  
*Lettres, Langues, Sciences Humaines*
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**BACHELOR LEVEL - UNDERGRADUATE COURSES**

| FALL SEMESTER - S1 Campus Centre & mail des Mèches - Créteil   |                                                                                                                                                |         |                      |         |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------|---------|
| FIELD OF STUDY                                                 | COURSE TITLE                                                                                                                                   | LEVEL   | HxWeek               | CREDITS |
| ANGLOPHONE STUDIES                                             | Civilization of English-speaking countries (UK, US, and Commonwealth)                                                                          | L1      | 2hx12                | 3 ECTS  |
| ANGLOPHONE STUDIES                                             | American or British literature                                                                                                                 | L1      | 2hx12                | 3 ECTS  |
| ANGLOPHONE STUDIES                                             | Anglophone cultures (history, society, literature, and the arts in English-speaking countries)                                                 | L1      | 1h30x12              | 3 ECTS  |
| ANGLOPHONE STUDIES                                             | The US in the 20th and 21st Century : American Politics and Institutions                                                                       | L2      | 3hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | American or British literature                                                                                                                 | L2      | 3hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Britain since 1939                                                                                                                             | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | American Society in the 1920s: from the National Prohibition Act to the 1929 stock exchange crash, 1920-1929                                   | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Francis S. Fitzgerald, <i>The Great Gatsby</i>                                                                                                 | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Nathaniel Hawthorne, <i>Tales</i>                                                                                                              | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Anglophone cultures (history, society, literature, and the arts in English-speaking countries)                                                 | L3      | 2hx12                | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Introduction of British/American/Commonwealth studies - Work groups or TD                                                                      | L1      | 1h30x12              | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | English Grammar for ESL                                                                                                                        | L1      | 1h30x12              | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Spoken and Written English                                                                                                                     | L1      | 1h30x12              | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Economic history of English-speaking countries (US, UK and Commonwealth countries) - work groups (TD)                                          | L2      | 2hx12                | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Socioeconomic Translation-Intermediate level                                                                                                   | L2      | 1h30x12              | 1 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Spoken and Written English                                                                                                                     | L2      | 1hx12                | 1 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Characteristics of socio-economic structures (NGOs, Corporations, and governments) in the UK and in the UK                                     | L3      | 1h30TD x12 +1hCM x12 | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Socioeconomic Translation -Upper Intermediate level                                                                                            | L3      | 1h30x12              | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Spoken and Written English for business                                                                                                        | L3      | 1h30x12              | 2 ECTS  |
| SPRING SEMESTER - S2 Campus Centre & mail des Mèches - Créteil |                                                                                                                                                |         |                      |         |
| FIELD OF STUDY                                                 | COURSE TITLE                                                                                                                                   | LEVEL   | HOURS                | CREDITS |
| ANGLOPHONE STUDIES                                             | Civilization of English-speaking countries (UK, US, and Commonwealth)                                                                          | L1      | 2hx12                | 3 ECTS  |
| ANGLOPHONE STUDIES                                             | American or British literature                                                                                                                 | L1      | 2hx12                | 3 ECTS  |
| ANGLOPHONE STUDIES                                             | Anglophone cultures (history, society, literature, and the arts in English-speaking countries)                                                 | L1      | 1h30x12              | 3 ECTS  |
| ANGLOPHONE STUDIES                                             | Britain 1789-1939                                                                                                                              | L2      | 3hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | American or British literature                                                                                                                 | L2      | 3hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Britain since 1939                                                                                                                             | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Educating Americans - 1830s-2000s                                                                                                              | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | British literature in the 18th and 20th centuries: from the rise of the novel with Daniel Defoe's <i>Moll Flanders</i> to modernist literature | L3      | 2hx12                | 4 ECTS  |
| ANGLOPHONE STUDIES                                             | Anglophone cultures (history, society, literature, and the arts in English-speaking countries)                                                 | L3      | 2hx12                | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Introduction of British/American/Commonwealth studies - Work groups or TD                                                                      | L1      | 1h30x12              | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | English Grammar for ESL                                                                                                                        | L1      | 1h30x12              | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Spoken and Written English                                                                                                                     | L1      | 1h30x12              | 3 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Economic history of English-speaking countries (US, UK and Commonwealth countries) - work groups (TD)                                          | L2      | 2hx12                | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Socioeconomic Translation-Intermediate level                                                                                                   | L2      | 1h30x12              | 1 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Spoken and Written English                                                                                                                     | L2      | 1hx12                | 1 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Characteristics of socio-economic structures (NGOs, Corporations, and governments) in the UK and in the UK                                     | L3      | 1h30TD x12 +1hCM x12 | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Socioeconomic Translation -Upper Intermediate level                                                                                            | L3      | 1h30x12              | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | Spoken and Written English for business                                                                                                        | L3      | 1h30x12              | 2 ECTS  |
| LEA (APPLIED LANGUAGES)                                        | TOEFL or TOEIC preparation                                                                                                                     | L2 & L3 | 2hx12                | 3 ECTS  |

## MASTER LEVEL - GRADUATE COURSES

## FALL SEMESTER - S1 Campus Centre &amp; mail des Mèches - Créteil

| FIELD OF STUDY          | COURSE TITLE                                                 | LEVEL   | HOURS     | CREDITS |
|-------------------------|--------------------------------------------------------------|---------|-----------|---------|
| ANGLOPHONE STUDIES      | San Francisco: sociocultural constructions and conflict      | M1 & M2 | 2hx12     | 6 ECTS  |
| ANGLOPHONE STUDIES      | American literature: nature's people?                        | M1 & M2 | 2hx12     | 6 ECTS  |
| LEA (APPLIED LANGUAGES) | Translation for businesses and organisations                 | M1      | 1hx12     | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Intercultural communication for businesses and organisations | M1      | 1hx12     | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Contemporary geopolitical environments                       | M1      | 1hx12     | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Challenges of globalization in English-speaking countries    | M2      | 19h CM/TD | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Economic and political Translation                           | M2      | 19h TD    | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Business English - intercultural negotiation                 | M2      | 19h TD    | 2 ECTS  |

## FALL SEMESTER - S1 Campus Sénart

|                         |                                                                             |    |        |        |
|-------------------------|-----------------------------------------------------------------------------|----|--------|--------|
| LEA (APPLIED LANGUAGES) | Understanding the Global Economy                                            | M1 | 12h TD | 2 ECTS |
| LEA (APPLIED LANGUAGES) | Economic and political context for businesses in English-speaking countries | M1 |        | 3 ECTS |
| LEA (APPLIED LANGUAGES) | Business English - intercultural communication and traduction               | M1 | 18h TD | 2 ECTS |
| LEA (APPLIED LANGUAGES) | Challenges of globalization in English-speaking countries                   | M2 |        | 3 ECTS |
| LEA (APPLIED LANGUAGES) | Business English - intercultural negotiation                                | M2 | 18h TD | 2 ECTS |
| LEA (APPLIED LANGUAGES) | CSR and Innovation Strategy                                                 | M2 |        | 3 ECTS |
| LEA (APPLIED LANGUAGES) | Internationalization process and networks                                   | M2 |        | 3 ECTS |

## SPRING SEMESTER - S2 Campus Centre &amp; mail des Mèches - Créteil

| FIELD OF STUDY          | COURSE TITLE                                                                | LEVEL   | HOURS | CREDITS |
|-------------------------|-----------------------------------------------------------------------------|---------|-------|---------|
| ANGLOPHONE STUDIES      | Art institutions and multiculturalism in the United Kingdom since the 1990s | M1 & M2 | 2hx12 | 6 ECTS  |
| ANGLOPHONE STUDIES      | British literature: contemporary poetic production                          | M1 & M2 | 2hx12 | 6 ECTS  |
| LEA (APPLIED LANGUAGES) | Translation for businesses and organisations                                | M1      | 1hx7  | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Intercultural communication for international business                      | M1      | 1hx7  | 2 ECTS  |
| LEA (APPLIED LANGUAGES) | Contemporary geopolitical environments                                      | M1      | 1hx7  | 2 ECTS  |

## SPRING SEMESTER - S2 Campus Sénart

|                         |                                                                             |    |        |        |
|-------------------------|-----------------------------------------------------------------------------|----|--------|--------|
| LEA (APPLIED LANGUAGES) | Market research and data analysis                                           | M1 |        | 3 ECTS |
| LEA (APPLIED LANGUAGES) | Economic and political context for businesses in English-speaking countries | M1 |        | 3 ECTS |
| LEA (APPLIED LANGUAGES) | Business English - intercultural communication and translation              | M1 | 10h TD | 2 ECTS |
| LEA (APPLIED LANGUAGES) | Challenges of globalization in English-speaking countries                   | M2 | 24h TD | 3 ECTS |
| LEA (APPLIED LANGUAGES) | Business English - professional communication                               | M2 | 18h TD | 2 ECTS |

**Economics and management**[international-eco@u-pec.fr](mailto:international-eco@u-pec.fr)*Faculté de sciences économiques et de gestion*<https://fseg.u-pec.fr/>**BACHELOR LEVEL - UNDERGRADUATE COURSES****FALL SEMESTER - S1****Campus mail des Mèches - Créteil**

| FIELD OF STUDY | COURSE TITLE                                 | LEVEL | HOURS                | CREDITS |
|----------------|----------------------------------------------|-------|----------------------|---------|
| ECONOMICS      | Economics and Business English - I TD        | L1    | TD : 18h             | 4 ECTS  |
| ECONOMICS      | Demography                                   | L2    | CM : 15h             | 3 ECTS  |
| ECONOMICS      | Microeconomics - II                          | L2    | CM : 20h<br>TD : 20h | 5 ECTS  |
| ECONOMICS      | Organizational communication                 | L2    | CM : 20H             | 3 ECTS  |
| ECONOMICS      | Improving Economics and Business English - I | L2    | TD : 20h             | 4 ECTS  |
| ECONOMICS      | International Economic Relations             | L2    | CM : 18h             | 4 ECTS  |
| ECONOMICS      | Game Theory                                  | L3    | CM : 24h             | 5 ECTS  |
| ECONOMICS      | Corporate finance                            | L3    | CM : 15h             | 3 ECTS  |
| ECONOMICS      | Organisation theory                          | L3    | CM : 15h             | 3 ECTS  |
| ECONOMICS      | Econometrics                                 | L3    | CM : 24h<br>TD : 12h | 6 ECTS  |
| ECONOMICS      | Introduction to econometrics software        | L3    | CM : 20h             | 4 ECTS  |
| ECONOMICS      | Mathematical skills                          | L3    | CM : 20h             | 4 ECTS  |
| ECONOMICS      | History of Globalization                     | L3    | CM : 15h             | 3 ECTS  |
| ECONOMICS      | Development economics                        | L3    | CM : 15h             | 3 ECTS  |
| ECONOMICS      | TOEIC / DELCIFE                              | L3    | TD : 20H             | 4 ECTS  |

**SPRING SEMESTER - S2****Campus mail des Mèches - Créteil**

| FIELD OF STUDY | COURSE TITLE                                     | LEVEL | HOURS                | CREDITS |
|----------------|--------------------------------------------------|-------|----------------------|---------|
| ECONOMICS      | Macroeconomics - I                               | L1    | CM : 18h<br>TD : 18h | 5 ECTS  |
| ECONOMICS      | Microeconomics - I                               | L1    | CM : 18h<br>TD : 18h | 5 ECTS  |
| ECONOMICS      | Economics and Business English - II              | L1    | TD : 18h             | 4 ECTS  |
| ECONOMICS      | Macroeconomics - II                              | L2    | CM : 20h<br>TD : 20h | 5 ECTS  |
| ECONOMICS      | International Economics                          | L2    | CM : 24h             | 5 ECTS  |
| ECONOMICS      | Marketing                                        | L2    | CM : 24h             | 5 ECTS  |
| ECONOMICS      | Theory of the firm                               | L2    | CM : 20h             | 5 ECTS  |
| ECONOMICS      | Improving Economics and Business English - II    | L2    | TD : 20h             | 4 ECTS  |
| ECONOMICS      | Macroeconomics III : Theories of Economic Growth | L3    | CM : 24h             | 5 ECTS  |
| ECONOMICS      | International Trade & FDI                        | L3    | CM : 24h<br>TD : 12h | 6 ECTS  |
| ECONOMICS      | International Monetary Economics                 | L3    | CM : 18h             | 3 ECTS  |
| ECONOMICS      | Negotiation analysis                             | L3    | CM : 18h             | 3 ECTS  |
| ECONOMICS      | Corporate strategy                               | L3    | CM : 18h             | 3 ECTS  |
| ECONOMICS      | Intercultural management                         | L3    | CM : 18h             | 3 ECTS  |
| ECONOMICS      | Business Statistics                              | L3    | CM : 18h             | 3 ECTS  |
| ECONOMICS      | Introduction to Python                           | L3    | CM : 24h             | 5 ECTS  |
| ECONOMICS      | Stochastic Process in Finance                    | L3    | CM : 24h             | 5 ECTS  |

**MASTER LEVEL - GRADUATE COURSES****FALL SEMESTER - S1****Campus mail des Mèches - Créteil**

| FIELD OF STUDY | COURSE TITLE            | LEVEL | HOURS    | CREDITS |
|----------------|-------------------------|-------|----------|---------|
| ECONOMICS      | International Economics | M1    | CM : 24h | 4 ECTS  |

| ECONOMICS                                                    | (anciennement Public Economics and Policies)        | M1    | CM : 24h | 4 ECTS  |
|--------------------------------------------------------------|-----------------------------------------------------|-------|----------|---------|
| ECONOMICS                                                    | Labour Economics for Development                    | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Development Microeconomics                          | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Strategies for International Negotiation            | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Econometrics and Applied Econometrics - I           | M1    |          | 7 ECTS  |
| ECONOMICS                                                    | Methods, Inquiry & Controversies                    | M1    | CM : 24h | 3 ECTS  |
| ECONOMICS                                                    | Comparative Healthcare Systems                      | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Anglais scientifique                                | M2    | CM : 24h | 3 ECTS  |
| ECONOMICS                                                    | Energy Economics                                    | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Climate change economics                            | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | International Environmental Agreements              | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | International Trade, Innovation and the Environment | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Governance and Sustainability                       | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Natural Resources and Development                   | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Population Economics                                | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Agricultural Policies                               | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Aid Effectiveness                                   | M2    | CM : 24h | 4 ECTS  |
| <b>SPRING SEMESTER - S2</b> Campus mail des Mèches - Créteil |                                                     |       |          |         |
| FIELD OF STUDY                                               | COURSE TITLE                                        | LEVEL | HOURS    | CREDITS |
| ECONOMICS                                                    | Finance d'entreprise                                | M1    | CM : 28h | 5 ECTS  |
| ECONOMICS                                                    | Economie et gestion de l'incertitude                | M1    |          | 4 ECTS  |
| ECONOMICS                                                    | Introduction à R                                    | M1    |          | 3 ECTS  |
| ECONOMICS                                                    | Sustainable development                             | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Economics of Conflicts and War                      | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | International Sustainable Management                | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Project survey Design                               | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Introduction to Applied Economic Modelling          | M1    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Project Cycle Man. and Internat. Tenders            | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Intercultural Management                            | M2    | CM : 24h | 4 ECTS  |
| ECONOMICS                                                    | Project Survey Design II                            | M2    | CM : 24h | 4 ECTS  |



**Sciences et technologie**  
*Science and Technology*[international-sciences@u-pec.fr](mailto:international-sciences@u-pec.fr)<https://sciences-tech.u-pec.fr/>

## BACHELOR LEVEL - UNDERGRADUATE COURSES

## FALL SEMESTER - S1

## Campus Centre - Créteil

| FIELD OF STUDY                                  | COURSE TITLE                             | LEVEL | HOURS | CREDITS |
|-------------------------------------------------|------------------------------------------|-------|-------|---------|
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Molecular biology 1                      | L2    | 36h   | 4 ECTS  |
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Genetic engineering                      | L2    | 16,5h | 2 ECTS  |
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Energy metabolism                        | L2    | 29,5h | 3 ECTS  |
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Introduction to article analysis         | L2    | 15h   | 2 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Molecular biology 1                      | L2    | 24h   | 4 ECTS  |
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Molecular Biology 2                      | L3    | 33h   | 3 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Energy Metabolism                        | L2    | 15h   | 3 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Organic chemistry 1                      | L2    | 19,5h | 6 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Organic analysis                         | L2    | 10,5h | 3 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Advanced English for professionnall uses | L2    | 19,5h | 3 ECTS  |

## SPRING SEMESTER - S2

## Campus Centre - Créteil

| FIELD OF STUDY                                  | COURSE TITLE              | LEVEL | HOURS | CREDITS |
|-------------------------------------------------|---------------------------|-------|-------|---------|
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Cell and tissue biology 2 | L2    | 60,5h | 5 ECTS  |
| BIOLOGY, BIOHEALTH, AND THE ENVIRONMENT (BBSEI) | Ecology                   | L2    | 19,5h | 2 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Cell Biology 2            |       | 21h   | 6 ECTS  |
| CHEMISTRY AND BIOLOGY                           | Applied biostatistics     | L2    | 15h   | 3 ECTS  |

## MASTER LEVEL - GRADUATE COURSES

## FALL SEMESTER - S1

## Campus Centre - Créteil

| FIELD OF STUDY                    | COURSE TITLE                                                                                                     | LEVEL | HOURS | CREDITS |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------|-------|-------|---------|
| ENVIRONMENTAL SC. & ENGINEERING   | Analytical Chemistry<br><i>Classes in French but course materials provided in English.</i>                       | M1    | 32h   | 3 ECTS  |
| ENVIRONMENTAL SC. & ENGINEERING   | Disturbance and ecosystem functioning<br><i>Classes in French but course materials provided in English.</i>      | M1    | 34h   | 3 ECTS  |
| ENVIRONMENTAL SC. & ENGINEERING   | Air - Introduction to atmospheric sciences<br><i>Classes in French but course materials provided in English.</i> | M1    | 34h   | 3 ECTS  |
| ENVIRONMENTAL SC. & ENGINEERING   | Water Treatment Media<br><i>Classes in French but course materials provided in English.</i>                      | M1    |       | 3 ECTS  |
| ENVIRONMENTAL SC. & ENGINEERING   | Descriptive statistics<br><i>Classes in French but course materials provided in English.</i>                     | M1    | 24h   | 3 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Analyzing and Processing Digital Data (Data Processing)                                                          | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Exploring the Fundamentals of Digital Image Processing (Image Processing)                                        | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Programming, Integrating Code, and Managing Databases (Software Integration I)                                   | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Exploring Biological Foundations for Digital Health and Biometrics (Biosciences)                                 | M1    |       | 3 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Communicating Effectively in Scientific and Technical Contexts (Communication)                                   | M1    |       | 3 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Developing an Application Using Semester 1 Competencies (Project - Level I)                                      | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Designing and Evaluating Biometric Systems (Biometrics II)                                                       | M2    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Mastering Applied Computer Vision and Machine Learning (AI-2)                                                    | M2    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Collaborating in Workshops to Solve Real-World Problems with AI (Workshops)                                      | M2    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Developing Research, Professional, and Entrepreneurial Practices                                                 | M2    |       | 4 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Discovering New Technologies Shaping the Future (Emerging technologies)                                          | M2    |       | 4 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION | Conducting an Advanced R&D Project in AI, Vision and Biometric Applications (Project level III)                  | M2    |       | 4 ECTS  |
| MATERIAL SCIENCE AND MANAGEMENT   | Fundamentals in MaterialsScience                                                                                 | M2    | 60h   | 7 ECTS  |
| MATERIAL SCIENCE AND MANAGEMENT   | Materials for Structures and Energy                                                                              | M2    | 40h   | 5 ECTS  |
| MATERIAL SCIENCE AND MANAGEMENT   | Materials for the Environment and Sustainable Development                                                        | M2    | 30h   | 4 ECTS  |

|                                                                         |                                                                                          |       |       |         |
|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------|-------|-------|---------|
| MATERIAL SCIENCE AND MANAGEMENT                                         | Materials for Healthcare                                                                 | M2    | 30h   | 4 ECTS  |
| MATERIAL SCIENCE AND MANAGEMENT                                         | Management of the Enterprise Risks                                                       | M2    | 80h   | 10 ECTS |
| INDUSTRIAL ENGINEERING                                                  | Satellite Mission Analysis and Design                                                    | M1    | 80h   | 12 ECTS |
| INDUSTRIAL ENGINEERING                                                  | Satellite Subsystems                                                                     | M1    | 67h   | 10 ECTS |
| INDUSTRIAL ENGINEERING                                                  | Engineering for Space Environment 1                                                      | M1    | 40h   | 6 ECTS  |
| INDUSTRIAL ENGINEERING                                                  | Image and Signal processing                                                              | M2    | 26h   | 4 ECTS  |
| INDUSTRIAL ENGINEERING                                                  | Molecular Spectroscopy for Remote Sensing                                                | M2    | 26h   | 4 ECTS  |
| INDUSTRIAL ENGINEERING                                                  | Remote Sensing of the Atmosphere                                                         | M2    | 54h   | 8 ECTS  |
| INDUSTRIAL ENGINEERING                                                  | Astrophysics and Astrochemistry                                                          | M2    | 54h   | 8 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | UE Solve complex problems by applying the fundamental concepts of analytical chemistry 3 | M2    |       |         |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | High-resolution optical spectroscopy                                                     | M2    | 45h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Analytical chemistry                                                                     | M2    | 42h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | UE Mobilize and produce highly specialized knowledge 3                                   | M2    |       |         |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Theoretical chemistry                                                                    | M2    | 42h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Advanced kinetics and thermodynamics                                                     | M2    | 29h   | 3 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Universe sciences: astrochemistry and environmental chemistry                            | M2    | 24h   | 3 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | UE Apply an experimental approach adapted to a chemistry problem                         | M2    |       |         |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Experimental techniques in physical chemistry                                            | M2    | 24h   | 3 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | UE Implement specialized communication for knowledge transfer                            | M2    |       |         |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Communication                                                                            | M2    | 20h   | 3 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Basics Mathematics (analysis, algebra, probability, geometry)                            | M2    | 48h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Basics Computer Science (complexity, algorithms, programming, graph)                     | M2    | 48h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Discrete and Continuous Optimisation                                                     | M2    | 60h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Geometry and Combinatorics                                                               | M2    | 60h   | 6 ECTS  |
| PHYSICAL AND ANALYTICAL CHEMISTRY                                       | Data Sciences                                                                            | M2    | 60h   | 6 ECTS  |
| FALL SEMESTER - S1 Campus Université Gustave Eiffel - Marne-la-Vallée   |                                                                                          |       |       |         |
| FIELD OF STUDY                                                          | COURSE TITLE                                                                             | LEVEL | HOURS | CREDITS |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Basics Mathematics (analysis, algebra, probability, geometry)                            | M2    | 48h   | 6 ECTS  |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Basics Computer Science (complexity, algorithms, programming, graph)                     | M2    | 48h   | 6 ECTS  |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Discrete and Continuous Optimisation                                                     | M2    | 60h   | 6 ECTS  |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Geometry and Combinatorics                                                               | M2    | 60h   | 6 ECTS  |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Data Sciences                                                                            | M2    | 60h   | 6 ECTS  |
| SPRING SEMESTER - S2 Campus Centre - Créteil                            |                                                                                          |       |       |         |
| FIELD OF STUDY                                                          | COURSE TITLE                                                                             | LEVEL | HOURS | CREDITS |
| BIOMETRICS AND INTELLIGENT VISION                                       | Exploring the Fundamentals of Biometrics (Biometrics I)                                  | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION                                       | Exploring the Fundamentals of Computer Vision and Machine Learning (A                    | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION                                       | Implementing Advanced Software Solutions for Data and Vision Applicati                   | M1    |       | 6 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION                                       | Applying Modern Project Management Methods (Management Methods)                          | M1    |       | 3 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION                                       | Understanding Ethics and Privacy in Digital Technologies (Ethics and Priv                | M1    |       | 3 ECTS  |
| BIOMETRICS AND INTELLIGENT VISION                                       | Building an Intelligent Application Using Computer Vision and Machine L                  | M1    |       | 6 ECTS  |
| INDUSTRIAL ENGINEERING                                                  | Management of Space Technology                                                           | M1    | 80h   | 12 ECTS |
| INDUSTRIAL ENGINEERING                                                  | Engineering for Space Environment 2                                                      | M1    | 40h   | 6 ECTS  |
| INDUSTRIAL ENGINEERING                                                  | Applications of Satellite Technology                                                     | M1    | 67h   | 10 ECTS |
| INDUSTRIAL ENGINEERING                                                  | Applications of Satellite Technology                                                     | M1    | 67h   | 10 ECTS |
| SPRING SEMESTER - S2 Campus Université Gustave Eiffel - Marne-la-Vallée |                                                                                          |       |       |         |
| FIELD OF STUDY                                                          | COURSE TITLE                                                                             | LEVEL | HOURS | CREDITS |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Advanced Data Sciences                                                                   | M2    | 40h   | 6 ECTS  |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Advanced Geometry                                                                        | M2    | 40h   | 6 ECTS  |
| MATHEMATICS AND COMPUTER SCIENCE                                        | Algebraic Combinatorics and Formal Calculus                                              | M2    | 40h   | 6 ECTS  |

[international-iae@u-pec.fr](mailto:international-iae@u-pec.fr)

ASK THE FACULTY FOR COURSES IN ENGLISH

<https://www.iae-paris-est.fr>

## BACHELOR LEVEL - UNDERGRADUATE COURSES

## Campus mail des Mèches - Créteil

## CREDITS

## Campus mail des Mèches - Créteil

## CREDITS

## Campus mail des Mèches - Créteil

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## CREDITS

**International school of political studies**  
*Institut d'études politiques de Fontainebleau*
[international-iep@u-pec.fr](mailto:international-iep@u-pec.fr)[iep-fontainebleau.u-pec.fr](http://iep-fontainebleau.u-pec.fr)**BACHELOR LEVEL - UNDERGRADUATE COURSES****FALL SEMESTER - S1** **Campus de Fontainebleau**

| FIELD OF STUDY    | COURSE TITLE                                 | LEVEL | HOURS | CREDITS |
|-------------------|----------------------------------------------|-------|-------|---------|
| POLITICAL SCIENCE | International Relations (diplôme)            | D1    | 24    | 2 ECTS  |
| POLITICAL SCIENCE | International Relations I                    | L1    | 20    | 3 ECTS  |
| POLITICAL SCIENCE | International Politics (diplôme)             | D3    | 24    | 2 ECTS  |
| LAW               | International Relations II                   | L2    | 20    | 3 ECTS  |
| POLITICAL SCIENCE | Media and Politics                           | L2    | 20    | 3 ECTS  |
| LAW               | European Union Law (diplôme)                 | D3    | 24    | 2 ECTS  |
| POLITICAL SCIENCE | Political Economy of Globalization (diplôme) | D3    | 24    | 3 ECTS  |
| ECONOMICS         | Economic Policy (diplôme)                    | D3    | 24    | 3 ECTS  |
| POLITICAL SCIENCE | Geopolitics and Global History               | L3    | 20    | 2 ECTS  |

**SPRING SEMESTER - S2** **Campus de Fontainebleau**

| FIELD OF STUDY           | COURSE TITLE                                  | LEVEL | HOURS | CREDITS |
|--------------------------|-----------------------------------------------|-------|-------|---------|
| POLITICAL SCIENCE        | Comparative Politics (diplôme)                | D1    | 24    | 1 ECTS  |
| POLITICAL SCIENCE        | Comparing Political Systems                   | L1    | 20    | 3 ECTS  |
| HISTORY AND CIVILISATION | Comparative Literature                        | L1    | 20    | 3 ECTS  |
| LAW                      | Constitutional Law and Political Institutions | L1    | 20    | 3 ECTS  |

**MASTER LEVEL - GRADUATE COURSES****FALL SEMESTER - S1** **Campus de Melun - Tour Galliéni**

| FIELD OF STUDY    | COURSE TITLE                 | LEVEL | HOURS | CREDITS |
|-------------------|------------------------------|-------|-------|---------|
| POLITICAL SCIENCE | EU Institutions and Policy   | M1    | 20    | 2 ECTS  |
| POLITICAL SCIENCE | Gender studies               | M1    | 20    | 2 ECTS  |
| POLITICAL SCIENCE | Democratic Theory            | M1    | 20    | 2 ECTS  |
| POLITICAL SCIENCE | Global Critical Studies      | M1    | 22    | 4 ECTS  |
| POLITICAL SCIENCE | New Trends in World Politics | M1    | 20    | 3 ECTS  |
| POLITICAL SCIENCE | China's Rise and the World   | M1    | 22    | 3 ECTS  |
| POLITICAL SCIENCE | Migrations and Diasporas     | M1    | 22    | 3 ECTS  |

**FALL SEMESTER - S1** **Campus de Fontainebleau**

| FIELD OF STUDY    | COURSE TITLE                      | LEVEL | HOURS | CREDITS |
|-------------------|-----------------------------------|-------|-------|---------|
| POLITICAL SCIENCE | EU Foreign Policies               | M2    | 20    | 3 ECTS  |
| POLITICAL SCIENCE | Comparative and Regional Policies | M2    | 22    | 3 ECTS  |

|                   |                                  |    |    |        |
|-------------------|----------------------------------|----|----|--------|
| POLITICAL SCIENCE | International Organizations      | M2 | 22 | 3 ECTS |
| POLITICAL SCIENCE | Global Environmental Governance  | M2 | 24 | 3 ECTS |
| POLITICAL SCIENCE | Digital Citizenship              | M2 | 22 | 3 ECTS |
| POLITICAL SCIENCE | Social Justice and Globalization | M2 | 16 | 2 ECTS |
| POLITICAL SCIENCE | Governance of Third Sector       | M2 | 20 | 2 ECTS |
| POLITICAL SCIENCE | International Policy Advocacy    | M2 | 20 | 2 ECTS |

## BACHELOR LEVEL - UNDERGRADUATE COURSES

*Non applicable*

## MASTER LEVEL - GRADUATE COURSES

## FALL SEMESTER - S1

## Campus Cité Descartes - Champus-sur-Marne

| FIELD OF STUDY | COURSE TITLE                                         | LEVEL | HOURS | CREDITS  |
|----------------|------------------------------------------------------|-------|-------|----------|
| URBAN PLANNING | UE10 - Atelier préprofessionnel                      | M1    | 50    | 8 ECTS   |
| URBAN PLANNING | EC - Introduction to justice & transitions in cities | M2    | 24    | 3,5 ECTS |
| URBAN PLANNING | EC - Planning, adaptation/mitigation, resilience     | M2    | 24    | 3 ECTS   |
| URBAN PLANNING | EC - Planning and urban projects                     | M2    | 24    | 3,5 ECTS |
| URBAN PLANNING | EC - Cartography and spatial data (GIS)              | M2    | 21    | 2 ECTS   |
| URBAN PLANNING | EC - Cartography and design (DAO)                    | M2    | 21    | 2 ECTS   |

## SPRING SEMESTER - S2

## Campus Cité Descartes - Champus-sur-Marne

| FIELD OF STUDY | COURSE TITLE                                            | LEVEL | HOURS | CREDITS  |
|----------------|---------------------------------------------------------|-------|-------|----------|
| URBAN PLANNING | Villes et capitalisme / The Capitalist City (EN)        | M1    | 20    | 2,5 ECTS |
| URBAN PLANNING | Urban studies / Reading Seminar (EN)                    | M1    | 20    | 2,5 ECTS |
| URBAN PLANNING | Urbanisme comparé / Comparative Planning (EN)           | M1    | 20    | 2,5 ECTS |
| URBAN PLANNING | UE5 - Transversalité 2 - Utopies, futurs et imaginaires | M1    | 15    | 2 ECTS   |
| URBAN PLANNING | EC - Housing and socio-economic issue in planning       | M2    | 24    | 2,5 ECTS |
| URBAN PLANNING | EC - Financing urban development                        | M2    | 24    | 2,5 ECTS |
| URBAN PLANNING | EC - International Project Design                       | M2    | 24    | 2 ECTS   |
|                |                                                         |       |       |          |

| Nom de la composante en anglais<br>Sciences de l'éducation, sciences sociales et STAPS (SESS-STAPS) <a href="https://www.staps.u-picardie.fr/">https://www.staps.u-picardie.fr/</a> |                                                                                         |       |       |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------|-------|---------|
| PYRAMIDE - CRÉTEIL                                                                                                                                                                  |                                                                                         |       |       |         |
| BACHELOR LEVEL - UNDERGRADUATE COURSES                                                                                                                                              |                                                                                         |       |       |         |
| FALL SEMESTER - S1                                                                                                                                                                  |                                                                                         |       |       |         |
| FIELD OF STUDY                                                                                                                                                                      | COURSE TITLE                                                                            | LEVEL | HOURS | CREDITS |
| EDUCATION SCIENCES                                                                                                                                                                  | Empowerment through Cross-cultural dialogue, Human connections and Openness (ECUE 10.1) | L2    | 16h   | 2 ECTS  |
|                                                                                                                                                                                     |                                                                                         |       |       |         |
| SPRING SEMESTER - S2                                                                                                                                                                |                                                                                         |       |       |         |
| FIELD OF STUDY                                                                                                                                                                      | COURSE TITLE                                                                            | LEVEL | HOURS | CREDITS |
|                                                                                                                                                                                     |                                                                                         |       |       |         |
|                                                                                                                                                                                     |                                                                                         |       |       |         |