UCLouvain

Ispri2336

2025

## In-depth Seminar on Strategy and International Security: Technology, Strategy and Warfare

The version you're consulting is not final. This course description may change. The final version will be published on 1st June.

| 5.00 credits | 15.0 h | Q2 |
|--------------|--------|----|
|              |        |    |

| Teacher(s)                  | Struye de Swielande Tanguy ;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Language :                  | English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Place of the course         | Louvain-la-Neuve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Learning outcomes           | At the end of this learning unit, the student is able to:  CG2. Place his/her analysis and/or action in a multilevel perspective                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                             | CG3. Analyze political, economic and social situations in all their complexity using a rigorous and interdisciplinary approach                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                             | CG4. Mobilize his/her political-institutional expertise to advise political action, in a particular sector or area                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                             | CG5. Disseminate relevant political, economic and social information adapted to the target audience and interact constructively with the different actors involved in a given situation                                                                                                                                                                                                                                                                                                                                                                                                              |
| Evaluation methods          | continuous assessment: written essais and exercices in class "L'utilisation des intelligences artificielles lors des épreuves d'évaluation de ce cours est balisée par les règles mentionnées dans la note facultaire à ce sujet et disponible sur le site intranet de la faculté dans les informations à destination des étudiant.es."  'The use of artificial intelligence in the assessment tests for this course is governed by the rules set out in the faculty memorandum on this subject, which is available on the faculty intranet site in the information for students section'.           |
| Teaching methods            | Flipped classroom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Content                     | This course explores how new technologies and scientific developments impact warfare through the development and deployment of new types of military systems. It explores the concept of disruptive technologies on the conduct of warfare and examines the conceptual and strategic evolution that derive from these technologies. While focusing primarily on technologies with security implications (military, nuclear, cyber, AI), the seminar will also address the social effects of disruptive technologies, thus placing strategic studies in dialogue with adjacent social science fields. |
| Inline resources            | Articles and genially presenations on moodle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Faculty or entity in charge | PSAD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

| Programmes containing this learning unit (UE)                     |         |         |              |                   |  |  |
|-------------------------------------------------------------------|---------|---------|--------------|-------------------|--|--|
| Program title                                                     | Acronym | Credits | Prerequisite | Learning outcomes |  |  |
| Master [120] in Political<br>Sciences: International<br>Relations | SPRI2M  | 5       |              | •                 |  |  |