

## Draft syllabus for a course on climate change – **theme 2: Sustainable development**

| <b>Theme</b>                   | <b>Content</b><br><i>Students will learn...</i> | <b>Learning objectives (and limitations)</b><br><i>Students will be able to...</i>  | <b>Manual ref</b> | <b>8 key competences</b> | <b>Activities</b><br><i>Students will have the opportunity to do..., to read...</i>  |
|--------------------------------|---|---|-------------------|--------------------------|--|
| <b>SUSTAINABLE DEVELOPMENT</b> | 1. Geopolitics of sustainable development       | History of sustainable development.<br>Founding Conferences and Summits<br>Sustainable Development Goals of the UN 2030 Agenda.                   |                   | 6 & 8                    | Gain a global view of environmental diplomacy since 1972<br>Participate to the preparatory work of preCOP and COP            |
|                                | 2. Theories and economic models                 | Linear economy and circular economy<br>Liberalism and socialism<br>Capitalism<br>Globalization  |                   | 1 & 2                    | Enter in contact with companies, start-ups implementing a circular economy<br>Invent experts / actors of the economic world. |
|                                | 3. Social dimensions                            | Gross Domestic Product and Alternative Indexes<br>Economic Growth and the Concept of Decoupling<br>Social acceptability of environmental policies |                   | 6 & 7                    | Understand the notion of decoupling economic growth from environmental pressure.<br>Meeting with politicians                 |
|                                | 4. Ecological issues                            | Resource States<br>Overshoot Day<br>State of play of biodiversity   |                   | 3 & 5                    | Study of IPBES reports.<br>Interact with local environmental protection authorities.   |