

SC

BIO1182

Séminaire interdisciplinaire d'anthropologie biologique

[+30h exercises] 3 credits

Teacher(s): Bernard Feltz, Philippe van den Bosch Sanchez de Aguilar

Language: french

Level: 1st cycle course

Aims

After this seminar, the student will be capable of:

- leading a bibliographical research, based on a logical book, or based on the access to databases with use of computer tools;
- analysing, in a rigorous and informal way, texts written by scientists in disciplines of human sciences and biological sciences.
- Exchanging on a series of fundamental questions brought by the development of biomedical practices and to speak about them.
- To work in team, or in a workgroup, to distribute the work and the evolution of the dynamic in the constituted group.
- To write a text, with coherence in arguments and with formal rigor, for example in making a bibliography.
- To present orally a project with classical techniques of support to a presentation : slides, powerpoint, etc.

Main themes

The biomedical sciences have deeply transformed the image of the human being. All the life sciences - molecular biology, genetics, physiology, embryology, neurosciences, ecology, theories of evolution# - have deeply modified the conceptions of the human being as being free, given an intentional conscious, that carries modern society since Descartes. Life sciences bring new light on diverse moments and dimensions of human existence: origin of life, birth, death, suffering, pain, consciousness, love, intelligence, ... A new relation to nature is installed, a new way of thinking these relations between bodies and mind is in gestation. The objective of the seminar is not to introduce a constituted knowledge, but to initiate to a way of rigorous thinking, informed and dialoguing on this fundamental theme. Biological anthropology installs an exchange between life sciences and philosophy, as well as all human sciences, to open a new comprehension of a "human being".

Other credits in programs

SCA11BA Première année polyvalente en sciences naturelles - groupe A (3 credits)