

Didactique des sciences biologiques et biologie du secondaire

Lecturer

Jean-Christophe DE BISEAU D'HAUTEVILLE (Coordinator)

Course mnemonic

BIOL-F4004

ECTS credits

5 credits

Language(s) of instruction

French

Course period

Academic year

- > Preparing students for the practical training courses in schools
- > Applying didactic transposition to key concepts in biology.

Evaluation method(s)

Other

Programmes

Programmes proposing this course at the faculty of Sciences

AG-BIOL | Teaching qualification for upper secondary education - Biology | unit U, MA-BIOR | Master in Biology of Organisms and Ecology | finalité Teaching - 1st year/unit 1 and MA-BMOL | Master in Biochemistry and Molecular and Cell Biology | finalité Teaching/unit 1

Programmes proposing this course at the faculty of Medicine

AG-BIME | Teaching qualification for upper secondary education - Biomedicine | unit U

Course content

- > Teaching in the French Community of Belgium, teaching methods, preparing a lesson, using textbooks, practical biology, student assessment
- > Didactic transposition : protein synthesis, mitosis and meiosis, Mendelian genetics, evolutionary biology.

Objectives (and/or specific learning outcomes)

- > Addressing various theoretical and practical aspects of biology teaching