

4.0 credits	30.0 h
-------------	--------

Teacher(s) :	Lebrun Marcel ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	<p>The course is designed to identify the necessary methodological foundations and principles to</p> <ul style="list-style-type: none"> - analyse and understand information relating to technology, at the technical, economic, social, ethical and of course educational level ; - make use of and assess the different tools (CD-ROMs, websites, internet communication tools etc.); - design a teaching method which makes the best use of these tools.
Aims :	<p>By the end of this course, students will be capable, as educational psychologists, of playing an active role in the training of future teachers in the primary and secondary sectors in the field of information and communication technology. In addition, they will become used to carrying out research on the internet and using technological tools for their own work.</p> <p>More particularly, they will be able to analyse the teaching methods of a teaching project in these areas and make recommendations for improvement with reference to didactic principles and academic and expert knowledge on learning techniques.</p> <p><i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i></p>
Content :	<p>There are various different approaches :</p> <ul style="list-style-type: none"> - analysis of a variety of different examples from practice in different sectors and at different levels; - demonstration of techniques (multimédia sequences, interactive websites etc.); - presentation by students of certain "tools" or "products" (CD-ROMs, websites, teaching methods). <p>The course will cover issues of various kinds :</p> <ul style="list-style-type: none"> - "technical" (knowledge of tools and the way they work etc.), - "learning" (necessary skills, learning processes used etc.), - "teaching methods" (methodology for meaningful teaching, impact of technology etc.), - "assessment" (quality criteria, indicators, tools etc.).
Other infos :	<p>Development of a teaching strategy adapted to adults including the link between theory and practice, work in groups, training assessment and work on using material in practice. The training and assessment methods used must reflect the principles students have been taught.</p>
Cycle and year of study :	<p>> Master [120] in Education (shift schedule)</p>
Faculty or entity in charge:	EDEF