

Information Technology (IT)

Short description of subject	<p>IT course covers 1 semester and 30 didactic hours.</p> <p>Frontal lectures – 1 hour per week (15 h per semester) and cover the text editors, calculation sheets and elements of programming languages.</p> <p>Practical classes – 1 hour per week (15 h per semester) are obligatory. Students work with computers in IT laboratory.</p> <p>Detailed rules of laboratory classes and work safety are available on web page and will be described during the first class.</p> <p>Detailed description of topics is available in Syllabuses.</p>
Necessary requirements for practicals	Students should be prepared for the coming class.
Location	<p>Lectures are in Lecture hall A – Collegium Veterinarium.</p> <p>Practicals are in IT Laboratory no 216, 217, 228 CIW.</p>
Person responsible	<p>AM – CIW – Gleboka street 28, room no 213</p> <p>arek.miaskowski@up.lublin.pl</p>
Schedule	<p>Detailed schedule is available on web page</p> <p>Date: 1 – Text editor (MS Word) – introduction</p> <p>Date: 2 – Text editor (MS Word) – mail merge</p> <p>Date: 3 – Text editor (MS Word) – working with long document</p> <p>Date: 4 – Text editor (LaTeX) – introduction</p> <p>Date: 5 – Text editor (LaTeX) – introduction</p> <p>Date: 6 – Calculation sheet (MS Excel) – introduction</p> <p>Date: 7 – Calculation sheet (MS Excel) – operators and functions</p> <p>Date: 8 – Calculation sheet (MS Excel) – charts and graphs</p> <p>Date: 9 – Calculation sheet (MS Excel) – solving selected problems</p> <p>Date: 10 – Python programming language – introduction</p> <p>Date: 11 – Python – data types</p> <p>Date: 12 – Python – instruction “If ... elif else”</p> <p>Date: 13 – Python – loop “for...” and “while...”</p> <p>Date: 14 – Python – charts and graphs</p> <p>Date: 15 -</p>
Didactic materials	<p>Pdf files with lecture materials will be attached</p> <p>Books – info in syllabuses or the list here</p>