

Cisco IT Essentials: PC Hardware and Software				Code: 11.3.0648
ECTS points: 2	Hours: 15	Semester: winter	Status: Elective	Language: English
Lecturer: Bartosz Marcinkowski, PhD, DSc Email: bartosz.marcinkowski@ug.edu.pl				
Course description:				
<p>The course introduces students to the fundamentals of computer hardware and software, mobile devices, security and networking concepts, and the responsibilities of an IT professional. The latest release includes mobile devices, Linux, and client side virtualization, as well as expanded information about Microsoft Windows operating systems, security, networking, and troubleshooting.</p> <p>By the end of the course, a participant shall be able to:</p> <ul style="list-style-type: none"> - Describe the internal components of a computer and assemble a computer system. - Install and understand operating systems on computers and mobile devices. - Connect to the Internet and share resources in a networked environment. - Troubleshoot using system tools and diagnostic software. 				
Reading list:				
Cisco Networking Academy (2021); IT Essentials. PC Hardware and Software online content				
Grading:				
<p>The final grades are based on the score according the University terms of study:</p> <p>50% or less - 2,0 (fail) >50% - 3,0 (pass) >60% - 3,5 (pass +) >70% - 4,0 (good) >80% - 4,5 (good+) >90% - 5,0 (very good)</p>				
Prerequisites:				
There are no pre-requisites for this course				