Title:	**Object-Oriented Programming C++/C#**
Lecture hours:	30 lectures + 30 labs
Study period: (summer/winter)	Summer or winter
Number of credits:	6
Assessment methods:	Traditional form of lectures will be supported by video presentations of the most essentials and crucial steps to understand.
Language of instruction:	English
Prerequisites:	Algorithms and data structures , Basic programming
Course content:	- Object-Oriented concepts (class and object) - Properties of abstract data types - Data structure encapsulation - Method and diferent kind of constructions - Relationships, Inheritance and Multiple Inheritance - Abstract Classes - Polymorphism concepts - Friend functions - Friend class
Learning outcomes:	This course is dedicate for catch on Object-Oriented Programming idea. In this course, object-orientation is introduced as a new programming concept. During course C++/C# language will be use.
Name of lecturer:	Dr Krzysztof Tyburek
Contact (email address):	krzysiekkt@ukw.edu.pl
Literature:	1. Robert Lafore, "Object-Oriented Programming in C++", Pearson Sams Publishing, 2001. 2. E Balaguruswamy, "Object oriented programming with C ++ 5th Edition". 2013