

COURSE DESCRIPTION

Title of the course:	<i>Human and Animal Physiology</i>
Lecture hours:	30
Study period: (summer/winter semester)	winter semester
Number of credits:	5 ECTS
Assessment methods:	Multimedia presentations, didactic film, educational program LabTutor, tutoring, observations, experiments
Language of instruction:	ENGLISH
Prerequisites:	Basics of biology, biochemistry
Course content:	Basic principles of physiological processes and their regulation. Physiology of the senses (receptors). Central nervous system. Physiology of movement. Vegetative nervous system. Hormonal regulation. Physiology of the circulatory system. Circulation, blood. Nutrition and digestion. Excretion. Respiratory system. The laboratory portion of the course is designed to reinforce the topics discussed in lecture, and to familiarize students with some of the laboratory techniques and equipment used to obtain physiological data (Power Lab).
Learning outcomes:	Assessment methods: tests - scored questions Assessment criteria: 91-100% of points - 5.0 81-90% of points - 4.5 71-80% of points - 4.0 61-70% of points - 3.5 51-60% of points - 3.0 ≤ 50% of points - 2.0
Name of lecturer:	Mgr Iwona Altyn
Email address:	iwonaalt@ukw.edu.pl