Course name: ***Drawing***

ECTS	3.0
Course status	*basic, specialisation*
Course final assessment /evaluation of outcomes	*graded credit*
Prerequisite	–

Main field of study: ***Landscape Architecture***

Educational profile	*General academic*
Code of studies and education level	*bachelor*
Semester of studies	*winter*
Language of instruction	*English*

Course offered by:

Name of faculty offering the course	*Faculty of Environmental Engineering and Land Surveying*
Name of department offering the course	*Department of Spatial Management and Landscape Architecture*
Course coordinator	*Dr. Eng. Arch. Michał Uruszczak, Ph.D.* *Dr. Eng. Arch. Magdalena Wilkosz-Mamcarczyk, Ph.D.*

Learning outcomes:

Symbol of outcome	Description of the learning outcome	Reference to main field of study outcomes	Area symbol*
KNOWLEDGE – student knows and understands:			
SKILLS – student is able to:			
DRO_S1	*make drawings and use them for spatial studies and analyzes as well as for providing information on landscape compositions and created projects*	*AK1_U01*	*T*
SOCIAL COMPETENCIES – student is ready to:			
DRO_C1	*recognition of landscape architecture as an engineering field influencing through, among others landscape quality on human living conditions and the natural environment*	*AK1_K01*	*T*

Teaching contents

Lectures:	0 hours
Topics	
Accomplished learning outcomes	
Means of verification, rules and criteria of assessment	
Classes:	15 hours
Topics	*1. Perspective drawing based on still life, including plans and techniques.* *2. Constructed drawing of a solid: cylinder, cone, cube, sphere.*

	3. *Figure still life – the study of the composition ratio of elements of the drawing and light and shade.* 4. *Landscape with cultural elements, study of greenery and landscape.* 5. *Multi-run street – analysis of the run-offs and their impact on the overall drawing.*
Accomplished learning outcomes	*DRO_S01, DRO_C01*
Means of verification, rules and criteria of assessment	*Credit based on a self-made drawing. Participation in the final evaluation of the subject 100%.*

References:

Basic	1. Rylke J., Skalski J., Rokosza J., Ducki J., Smagała J., 1996. *Rysunek odręczny dla architektów krajobrazu* (Freehand drawing for landscape architects). Wyd. SGGW, Warszawa. (In Polish) 2. Simblet S. 2006. Rysunek – podręcznik (Drawing – textbook). Wyd. Arkad, Warszawa. (In Polish)
Supplementary	1. Franzblau W., Gałek M., Uruszczak M. 2008. Podstawy rysunku architektonicznego (Basics of architectural drawing). Wyd. Atropo, Kraków. (In Polish)

Structure of learning outcomes

Area of academic study: R – Agricultural, forestry and veterinary sciences	0.0	ECTS **
Area of academic study: T – technical sciences	3.0	ECTS**

Structure of student activity

Contact hours	17	hrs.	0.7	ECTS**
Including: lectures	0	hrs.		
classes and seminars	15	hrs.		
consultations	2	hrs.		
participation in research	0	hrs.		
obligatory traineeships	0	hrs.		
participation in examination	0	hrs.		
e-learning	0	hrs.	0.0	ECTS**
student own work	58	hrs.	2.3	ECTS**

*Areas of academic study in the fields of: A – the arts; H – humanities; M – medical, sport and health sciences; N – natural sciences; P – biological sciences; R – agricultural, forestry and veterinary sciences; S – social studies; T – engineering and technology

** stated with an accuracy to 0.1 ECTS, where 1 ECTS = 25–30 hours of classes