

Course name	
Entity running the course	FOUNDING
Entity for which the course has been prepared	FACULTY OF PAITING AND SCULPTURE
Course type	DEPARTMENT OF SCULPTURE
Year of study / semester; Type of studies	MAJOR SUBJECT
ECTS credits	II YEAR SEMESTER III, IV
Academic tutor	MATEUSZ DWORSKI,ADIUNKT,DR HAB, MICHAŁ STASZCZAK ASYSTENT, DR HUBERT BUJAK,PRACOWNIK TECHNICZNY, MGR, WOJCIECH MAŁEK,MGR
Aim of the course	IMPLEMENTATION MASTERY OF SAND MOLDS BISECTED, WORKING IN NEGATIVE IN SPACE IN CONTRACT BASIS FOR TREATMENT AND MECHANICAL AND CHEMICAL CASTING.
Prerequisites	Independence PRELIMINARY DESIGN (SKILLS ACQUIRED DURING THE DOCTRINE OF THE YEAR STUDY - COMPOSITION solids and SURFACE WITH ELEMENTS typography and LIRETNICTWA OR DESIGN ARTS)
Learning outcomes:	
– knowledge	BASIC KNOWLEDGE IN THE FOUNDRY METALS (bronze, aluminum)
– skills	MASTERING AT A BASIC LEVEL THE ABILITY TO USE POWER TOOLS, CONSCIUS USE OF MOLDING MATERIALS. THE STUDENT IS ABLE TO DESIGN AND MAKE A SIMPLE FORM PLAQUES OR IN THE FORM OF SMALL FORM AND SPATIAL MECHANICAL PROCESSING AND CHEMICAL (PATINA) SELF-REALIZATION.
– personal and social competence	STUDENT LEARNS THE RIGHT BEHAVIOUR IN WORKSHOP foundry INCLUDING accident prevention regulations and work as a team.
Course content	Plaque - LANDSCAPE, plaque - Azure, DWUPLANOWA FORM OF PLANNING MADE molding techniques in the sand In the bipartite forms.
Course form and number of course hours	WORKSHOP CLASSES THE FOUNDRY, INDIVIDUAL CONSULATIONS, CORRECTION, 5H / WEEK BENCH IN THE FORM OF EXERCISE.
Assessment methods and criteria	75% - PERFORMANCE OF TASKS 10% PARTICIPATION IN WORKING Surveys 15% PRESENTATION MADE OF TASKS
Assessment type	CREDIT PLUS REVIEW OF EXAMINATION BY DEGREES
Literatura / Literature	"OKRUCHY BRĄZU" TADEUSZ ŁOPIEŃSKI PWN 1982 "METALOPLASTYKA UŻYTKOWA" SANDOR PALLAI WYDAWNICTWO NAUKOWO-TECHNICZNE W-WA 1990 "ODLEWNICTWO W KULTURZE ANTYCZNEJ" AR.INŻ JÓZEF GÓRNY VIVAT ACADEMIA 2009 – NR 3 LISTOPAD 2010.
Teaching aids	
Language of instruction	POLISH AND ENGLISH