



Course name	Interdisciplinary Theatre Technologies
Entity running the course	Faculty of Interior Architecture and Design
Entity for which the course has been prepared	Department of Stage Design
Course type	core / compulsory course
Year of study / semester, type of studies	year II / sem. III and IV: intermediate level
ECTS credits	2 pts ECTS
Academic tutor	ass. tutor Damian Banasz, PhD
Aim of the course	Introduction to knowledge about theatre lightning and possibilities of using electric circuit. Graphical preparation of lamp sets for a given performance. Introduction to knowledge about building theatre space.
Prerequisites	Introductory class.
Learning outcomes:	
- knowledge	Student gains knowledge about basics of operating lighting, about history of theatre lightning (evolution of theatre lights, control desks). Student gains knowledge about illumination of actors and theatre spaces.
- skills	Student gains basic skills in managing theatre lights.
- personal and social competence	Student learns to use theatre lightning. Learns to present projects, to understand the need to work in team, to be able to collaborate, can guide a technical team, and execute the production of concepts.

Course content	<p>3rd semester</p> <p>History of theatre lightning</p> <p>Lamps and light</p> <p>Managing theatre lights</p> <p>4th semester</p> <p>Organization of lightning department</p> <p>Light arrangement and rehearsing lightning</p> <p>Lightning assembling and rehearsals</p> <p>Exercises in theatre lightning</p>
Course form and number of course hours	Classes in the scenography studio; lectures, consultations, reviews, recording projects in a graphic form, learning about theatre lightning.
Assessment methods and criteria	<p>50% lectures / consultations</p> <p>50% exercises in theatre laboratory 310, reviews (graphic exercises)</p>
Assessment type	graded / non-graded pass
Literature	<p>"Historia architektury budynku teatralnego" , Eugeniusz Bożyk, " Fascynujące Światło" Max Keller, "O budowie teatrów" Furttenbach Joseph, Nicollo Sabbatini " Praktyka budowania scen i machin teatralnych", Richard Pilbrow "Stage Lighting Design"</p>
Teaching aids	studio with computer / projector, laboratory with lightning equipment.
Language of instruction	Polish