



HANYANG UNIVERSITY

Hanyang International Summer School

Faculty Information	Name	Jeongseob Lee				
	E-mail	jeongseoblee@hanyang.ac.kr				
	Home University	Hanyang University				
	Department	Dept. of Design				
	Homepage					
Course Information	Class No.	18048	Course Code	TBA	Credits	3
	Course Name	Interactive Media Performance				
	Lecture Schedule	Tue-Fri/ 09:00~12:00				
	Course Description	<p>The performing arts are a complex amalgamation of various elements such as lighting, music, costumes, props, machinery, in addition to performers on stage. The creators of these arts require a broad understanding and coordination ability for these elements. Furthermore, in the current context where new forms of expression using technology are continuously attempted, these skills are even more crucial.</p> <p>This lecture aims to explore the components and creative processes that constitute performing arts. Particularly focusing on new forms of expression using technology, it introduces the characteristics of various media materials, experimental use cases, and provides practical experience through hands-on activities and projects. Based on the instructor's experience, the lecture is structured with a concentration on dance and music within the realm of performing arts. Practical skills will also be cultivated through hands-on exercises with relevant software.</p>				
	Course Objective	Through this course, students will not only broaden their understanding of the backstage of performing arts but also become familiar with the scientific aspects of the technical elements within it. Furthermore, they will be exposed to unconventional ideas derived from these elements and gain practical experience, ultimately acquiring interdisciplinary knowledge and sensibilities.				
	Prerequisite	N/A				
	Materials/Textbooks					
Evaluation	Attendance	10 %	Quiz	%		



	Assignment	10 %	Mid-term Exam	30 %	
	Presentation	%	Final Exam	%	
	Group Project	40 %	Participation	10 %	
	Etc.	Evaluation Item		Ratio	
			%		
			%		
Daily Lecture Plan	Week 1	Day 1	Introduction		
		Day 2	Interactive Systems		
		Day 3	Light, Color, Image		
		Day 4	Programming Lab 1		
	Week 2	Day 1	Programming Lab 2		
		Day 2	Programming Lab 3		
		Day 3	Midterm Evaluation		
		Day 4	Sound 1		
	Week 3	Day 1	Sound 2		
		Day 2	Motion Capture		
		Day 3	Generative Art, Various Media		
		Day 4	Dance Technology		
	Week 4	Day 1	Final Proposal		
		Day 2	Group Mentoring		
		Day 3	Group Mentoring		
		Day 4	Graduation		