



HANYANG UNIVERSITY

Hanyang International Summer School

Faculty Information	Name	Moonho Tak					
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	Home University	Hanyang University					
	Department	Innovation Center for Engineering Education					
	Homepage						
Course Information	Class No.	18036	Course Code	ITC3010	Credits	3	
	Course Name	Mobile App Programming					
	Lecture Schedule	Tue-Fri/ 09:00~12:00					
	Course Description	In this class, we can learn about the Android Studio which is a framework developed by Google. We can develop simple apps using the framework and apply them in the real life. In order to succeed in this course, students should have advanced programming skills in JAVA.					
	Course Objective	Students can obtain basic abilities to develop apps using the Android Studio and JAVA.					
	Prerequisite	JAVA programming					
	Materials/Textbooks						
Evaluation	Attendance	10%	Quiz	%			
	Assignment	20%	Mid-term Exam	30%			
	Presentation	%	Final Exam	40%			
	Group Project	%	Participation	%			
	Etc.	Evaluation Item			Ratio		
					%		
Daily Lecture Plan	Day 1	Opening Ceremony					
	Day 2	Introduction to Android Studio and JAVA, XML					
	Day 3	Layout & View with XML and JAVA					
	Day 4	Touch and click Events					
	Day 5	Print class					
	Day 6	Animation					
	Day 7	Handler					
	Day 8	Intent and Array View					



	Day 9	Mid-term exam
	Day 10	Simple project 1
	Day 11	Simple project 2
	Day 12	Simple project 3
	Day 13	Simple project 4
	Day 14	Final exam
	Day 15	Graduation Ceremony