## **IMSC Short Course**

## Geo-social Mobile System and Applications



Time	Lecture	Instructor
August 1 <sup>st</sup> , Monday		
09:30-09:40	Greetings	Dr. Cyrus Shahabi and IMSC Staff
09:40-10:30	IMSC Introduction	Dr. Cyrus Shahabi
10:30 - 12:00	Lecture: Overview	Dr. Seon Ho Kim
12:00 - 12:30	Lunch	
12:30 - 01:30	USC Campus Tour	USC
01:30 - 03:30	Lab: Introduction	Dr. Farnoush Banaei-Kashani & Ms. Ling Hu
August 2 <sup>nd</sup> , Tuesday		
09:30 - 12:00	Lecture: Android Programming	MS. Ling Hu
12:00 - 01:00	Lunch	
01:00 - 03:30	Lab: Android Programming	Dr. Farnoush Banaei-Kashani & Ms. Ling Hu
August 3 <sup>rd</sup> , Wednesday		
09:30 - 12:00	Lecture: Android Operating System	Dr. Barak Fishbain
12:00 - 01:00	Lunch	
01:00 - 03:30	Lab: Android Programming	Dr. Farnoush Banaei-Kashani & Ms. Ling Hu
August 4 <sup>th</sup> , Thursday		
09:30 - 11:30	Lecture: Fundamentals of Geospatial Databases	Dr. Cyrus Shahabi
11:30 - 12:00	Lecture: Database Connectivity	Dr. Farnoush Banaei-Kashani
12:00 - 01:00	Lunch	
01:00 - 03:30	Lab: Data Collection	Students
August 5 <sup>th</sup> , Friday		
09:30 - 12:00	Lecture: Geo-social mobile applications	Dr. Seon Ho Kim
12:00 - 01:00	Lunch	
01:00 - 03:00	Lab: Data Analysis and Final Presentation	Dr. Farnoush Banaei-Kashani
03:00 - 03:30	Certificate Ceremony	Dr. Cyrus Shahabi and IMSC Staff



