Workshop 2: Electrical and Computer Engineering						
Week 1	**22-Jan**	**23-Jan**	**24-Jan**	**25-Jan**	**26-Jan**	**27-Jan** **28-Jan**
Morning	Computer Engineering, Computer Science and Software Engineering	Software Development Methodologies, Requirements Engineering	Software Architecture and Design, Software Testing	Cloud Computing, Developing Cloud-based Applications	Cruise Experience	
Afternoon	Lab Visits in ECE and CoE	Soliciting Requirements, evaluating feasibility, deciding on deliverabiles and acceptance	Evaluating and Choosing an Architecture	Creating AWS application - part1		
Week 2	**29-Jan**	**30-Jan**	**31-Jan**	**1-Feb**	**2-Feb**	**3-Feb** **4-Feb**
Morning	Cloud Computing, Developing Cloud- based Applications	Networking and Cybersecurity	Networks Attacks and Defenses - Protocol and DNS	Wireless Security	How to apply for U.S graduate schools	City Visit
Afternoon	Creating AWS application - part2	Reconnissance, sniffing,	Attacking protocols	Breaking wireless	Campus visit	
Week 3	**5-Feb**	**6-Feb**	**7-Feb**	**8-Feb**	**9-Feb**	**10-Feb** **11-Feb**
Morning	Networks Attacks and Defenses - Firewalls and VPNs	Cryptography	Secure Communication	Farewell Party		
Afternoon	Setup, configure, bypass firewalls	Building an encrypted storage	Building an authenticated file exchange			