Spring 13-14 Schedule

Boom	Сар	Day		Time					
Room	Сар	Day	830-945	10-1115	1130-1245	1315-1430	1445-1600	1615-1730	
		Sun		FDN474 Signals and Systems	CIS620 Algorithms in bioinformatics Andreas Henschel	CIS614 Topics in Computational Social Science Iyad Rahwan		CIS605 Strategic Requirements Engineering Davor Svetinovic	
<u>CR 8</u>	25	Mon		CIS606 Machine Learning Wei Lee Woon	CIS507 Design and Analysis of Algorithms Khaled Elbassioni		CIS508 Distributed Computer Systems Engineering Sid Chi-Kin Chau		
<u>ch o</u>	23	Wed		FDN474 Signals and Systems	CIS620 Algorithms in bioinformatics Andreas Henschel	CIS614 Topics in Computational Social Science Iyad Rahwan		CIS605 Strategic Requirements Engineering Davor Svetinovic	
		Thu		CIS606 Machine Learning Wei Lee Woon	CIS507 Design and Analysis of Algorithms Khaled Elbassioni		CIS508 Distributed Computer Systems Engineering Sid Chi-Kin Chau#		
		Sun	WEN520 Microbiology for Environmental and Bioprocess Engineering Lina Yousef	CHE601 Separation Processes for CO2 Capture Applications Mohammad Abu Zahra	WEN607 Environmental Remote Sensing and Satellite Image Processing Prashanth /Marouane	WEN618 Applied Environmental Chemistry Farrukh Ahmad			
<u>CR 7</u>	30	Mon	CHE501 Chemical Engineering Thermodynamics Simo Pehkonen	WEN521 Climate Dynamics Annalisa Molini	CHE503 Chemical Reactor Engineering Mette Thomsen	CHE609 Bioprocess Engineering for Waste(water) Treatment and Energy Production Jorge Rodriguez	WEN614 Sustainable Desalination Processes Hassan Arafat		
<u>511.7</u>	30	Wed	WEN520 Microbiology for Environmental and Bioprocess Engineering Lina Yousef	CHE601 Separation Processes for CO2 Capture Applications Mohammad Abu Zahra	WEN607 Environmental Remote Sensing and Satellite Image Processing Prashanth /Marouane	WEN618 Applied Environmental Chemistry Farrukh Ahmad			
		Thu	CHE501 Chemical Engineering Thermodynamics Simo Pehkonen	WEN521 Climate Dynamics Annalisa Molini	CHE503 Chemical Reactor Engineering Mette Thomsen	CHE609 Bioprocess Engineering for Waste(water) Treatment and Energy Production Jorge Rodriguez	WEN614 Sustainable Desalination Processes Hassan Arafat		

Room	Сар	Day		Time						
KOOIII	Сар		830-945	10-1115	1130-1245	1315-1430	1445-1600	1615-1730		
<u>CR 6</u>		Sun		ESM502 Product Design and Development M. Omar	ESM503 Systems Optimization Diabat	ESM616 Techno-Economic Analyses in Power Systems Operations Farid	ESM621 Time series analysis, modeling & prediction Afshin	ESM505 System Project Management Tsai		
		Mon	ESM518 Strategic Managment of Technology and Innovation Bruce F.	FDN456 Energy Conversion Amer	EPE601 Power System Modeling and Control Mohamed	Economics Galadari				
		Wed		ESM502 Product Design and Development M. Omar	ESM503 Systems Optimization Diabat	ESM616 Techno-Economic Analyses in Power Systems Operations Farid	ESM621 Time series analysis, modeling & prediction Afshin	ESM505 System Project Management Tsai		
		Thu	ESM518 Strategic Managment of Technology and Innovation Bruce F.	FDN456 Energy Conversion Amer	EPE601 Power System Modeling and Control Mohamed	ESM508 Environmental Policy and Economics Galadari				
		Sun								
<u>CR 9</u>	45	Mon			MEG517 Continuum Mechanics Rashid K. Abu Ai-Rub			UCC501 Sustainable Energy: Technology, Policy, Economics Aleiandro/Afshin		
<u>511 3</u>		Wed								
		Thu			MEG517 Continuum Mechanics Rashid K. Abu Ai-Rub			UCC501 Sustainable Energy: Technology, Policy, Economics Aleiandro/Afshin		

Room	Сар	Day		Time					
KOOIII	Сар	Sun	830-945	10-1115 MSE650 High efficiency Silicon solar cells: designs and technologies Adel Gougam	MSE 510 Thermal and Mechanical Properties of Materials Nicolas/ Raed	1315-1430 MSE 509 Electrical, Optical, and Magnetic Properties of Materials Adel	1445-1600 MSE516 Imaging of Materials Daniel /Matteo	1615-1730	
<u>CR 1</u>	20	Mon				MSE610 Advanced Solid State Physics Marco			
<u>CN 1</u>	20	Wed		MSE650 High efficiency Silicon solar cells: designs and technologies Adel Gougam	MSE 510 Thermal and Mechanical Properties of Materials Nicolas/ Raed	MSE 509 Electrical, Optical, and Magnetic Properties of Materials Adel	MSE516 Imaging of Materials Daniel /Matteo		
		Thu				MSE610 Advanced Solid State Physics Marco			
	20	Sun	FDN421-A Advanced Academic Writing for Graduates - G	FDN423-A Research Methodology and Critical Thinking II -B	FDN454 Algorithms Zeyar Aung	FDN432 Differential Equations and Linear Algebra	ESM620 Analysis of Complex System Networks Khayal	FDN473 Microelectronic Devices and Circuits	
<u>CR 2</u>		Mon		FDN461 Introduction to Water Resources Taha Ouarda	FDN458 Thermal Sciences II Rita / Mohamed Ali	FDN412 Applied Calculus	FDN469 Introduction to Materials Engineering, Characterization and Applications	FDN472 Quantitaive Chemical Engineering	
<u>one</u>	20	Wed	FDN421 Advanced Academic Writing for Graduates - G	FDN423 Research Methodology and Critical Thinking II - B	FDN454 Algorithms Zeyar Aung	FDN432 Differential Equations and Linear Algebra	ESM620 Analysis of Complex System Networks Khayal	FDN473 Microelectronic Devices and Circuits	
		Thu		FDN461 Introduction to Water Resources Taha Ouarda	FDN458 Thermal Sciences II Rita /Mohamed Ali	FDN412 Applied Calculus	FDN469 Introduction to Materials Engineering, Characterization and Applications	FDN472 Quantitaive Chemical Engineering	

Room	Cap Day Time							
ROOM	Сар	Day	830-945	10-1115	1130-1245	1315-1430	1445-1600	1615-1730
	20	Sun		EPE502 Dynamic Systems and Control Weidong Xiao	FDN413	EPE604 Power Quality and FACTS Devices Vinod		
<u>CR 3</u>		Mon	FDN423 Research Methodology and Critical Thinking II -K	FDN421 Advanced Academic Writing for Graduates - G	FDN452 Production Planning and Inventory Management Toufic Mezher			
<u>CK 3</u>		Wed		EPE502 Dynamic Systems and Control Weidong Xiao	FDN413	EPE604 Power Quality and FACTS Devices Vinod		
		Thu	FDN423 Research Methodology and Critical Thinking II - K	FDN421 Advanced Academic Writing for Graduates - G	FDN452 Production Planning and Inventory Management Toufic Mezher			
		Sun		MEG507 Advanced Heat Transfer TieJun Zhang	MEG623 Estimation and Inference from Data and Models Peter Armstrong	MEG611 Multiphase Thermal Fluids in Power and Energy Technologies TieJun Zhang	MEG504 Advanced energy conversion Peter Armstrong	
CD 4	20	Mon	MEG515 Fuel cell systems Tariq Shamin	UCC601 Teaching at a University Level Youssef Shatilla		MEG603 Computational Fluid Mechanics Isam Janajreh	MEG518 Advanced Mechanics of Solids and Materials Kumar Shanmugam	
<u>CR 4</u>		Wed		MEG507 Advanced Heat Transfer TieJun Zhang	MEG623 Estimation and Inference from Data and Models Peter Armstrong	MEG611 Multiphase Thermal Fluids in Power and Energy Technologies TieJun Zhang	MEG504 Advanced energy conversion Peter Armstrong	
		Thu	MEG515 Fuel cell systems Tariq Shamin	UCC601 Teaching at a University Level Youssef Shatilla		MEG603 Computational Fluid Mechanics Isam Janajreh	MEG518 Advanced Mechanics of Solids and Materials Kumar Shanmugam	

Doom	Сар	Day		Time					
Room		Day	830-945	10-1115	1130-1245	1315-1430	1445-1600	1615-1730	
	16	Sun		MIC633 Photonic Sensors for Chemical, Biomedical and Environmental Applications Clara Dimas	MIC624 The Physics of Solar Cells Ammar Nayfeh	MIC614 Low Energy Biomedical Circuits and Systems Jerald Yoo	MIC505 Electromagnetic and Applications Marcus Dahlem	MIC615 Computer Architecture Jerald/ Ibrahim	
CD L		Mon		MIC504 Advanced Signal Processing Mahmoud Rasras	MIC632 Photonic Materials and Devices Jaime Viegas	MIC611 Analysis and Design of Analog Integrated Circuits Ayman Shabra	MIC635 Semiconductor Optoelectronic Devices Anatoly khilo		
<u>CR 5</u>		Wed		MIC633 Photonic Sensors for Chemical, Biomedical and Environmental Applications Clara Dimas	MIC624 The Physics of Solar Cells Ammar Nayfeh	MIC614 Low Energy Biomedical Circuits and Systems Jerald Yoo	MIC505 Electromagnetic and Applications Marcus Dahlem	MIC615 Computer Architecture Jerald/ Ibrahim	
		Thu		MIC504 Advanced Signal Processing Mahmoud Rasras	MIC632 Photonic Materials and Devices Jaime Viegas	MIC611 Analysis and Design of Analog Integrated Circuits Ayman Shabra	MIC635 Semiconductor Optoelectronic Devices Anatoly khilo		