

Spring 13-14 Schedule

Room	Cap	Day	Time					
			830-945	10-1115	1130-1245	1315-1430	1445-1600	1615-1730
CR 8	25	Sun		CIS6xx Data Science Iyad Rahwan	CIS620 Algorithms in bioinformatics Andreas Henschel	CIS614 Topics in Computational Social Science Iyad Rahwan	CIS6xx Sustainability and Computing Sid Chi-Kin Chau#	CIS605 Strategic Requirements Engineering Davor Svetinovic
		Mon		CIS606 Machine Learning Wei Lee Woon	CIS507 Design and Analysis of Algorithms Khaled Elbassioni		CIS508 Distributed Computer Systems Engineering Sid Chi-Kin Chau	
		Wed		CIS6xx Data Science Iyad Rahwan	CIS620 Algorithms in bioinformatics Andreas Henschel	CIS614 Topics in Computational Social Science Iyad Rahwan	CIS6xx Sustainability and Computing Sid Chi-Kin Chau	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#	
CR 7	30	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		WEN613 Advanced Thermal Desalination Hassan Fath	
		Mon	CHE501 Chemical Engineering Thermodynamics Simo Pehkonen	WEN521 Climate Dynamics Annalisa Molini	CHE503 Chemical Reactor Engineering Mette Thomsen	WEN609 Bioprocess Engineering for Waste(water) Treatment and Energy Production Jorge Rodriguez		WEN614 Sustainable Desalination Processes Hassan Arafat
		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		WEN613 Advanced Thermal Desalination Hassan Fath	
		Thu	CHE501 Chemical Engineering Thermodynamics Simo Pehkonen	WEN521 Climate Dynamics Annalisa Molini	CHE503 Chemical Reactor Engineering Mette Thomsen	WEN609 Bioprocess Engineering for Waste(water) Treatment and Energy Production Jorge Rodriguez		WEN614 Sustainable Desalination Processes Hassan Arafat
CR 6	34	Sun	ESM6XX Electricity Sector: Economics and Policy-Making EL Khatib	ESM502 Product Design and Development M. Omar		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			
		Wed	ESM6XX Electricity Sector: Economics and Policy-Making EL Khatib	ESM502 Product Design and Development M. Omar		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			
CR 9	45	Sun						
		Mon		ESM503 Systems Optimization Diabat	MEG517 Continuum Mechanics Rashid K. Abu Ai-Rub			UCC501 Sustainable Energy: Technology, Policy, Economics Alejandro/Afshin
		Wed						
		Thu		ESM503 Systems Optimization Diabat	MEG517 Continuum Mechanics Rashid K. Abu Ai-Rub			UCC501 Sustainable Energy: Technology, Policy, Economics Alejandro/Afshin

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			830-945	10-1115	1130-1245	1315-1430	1445-1600	1615-1730
<u>CR 1</u>	20	Sun		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	
		Mon		MSE660 Thin-Film Solar Cells: From Design to Applications Mahieddine Emziane	FDN474 <u>Signals and Systems</u>	MSE610 Advanced Solid State Physics Marco		
		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		MSE660 Thin-Film Solar Cells: From Design to Applications Mahieddine Emziane	FDN474 <u>Signals and Systems</u>	MSE610 Advanced Solid State Physics Marco		
<u>CR 2</u>	20	Sun	FDN421 Advanced Academic Writing for Graduates	FDN423 Research Methodology and Critical Thinking II	FDN454 Algorithms Zeyar Aung	FDN432 <u>Differential Equations and Linear Algebra</u>	ESM620 Analysis of Complex System Networks Khayal	FDN473 <u>Microelectronic Devices and Circuits</u>
		Mon		FDN461 Introduction to Water Resources Taha Ouarda	FDN458 <u>Thermal Sciences II</u> <u>Rita /Mohamed Ali</u>	FDN412 <u>Applied Calculus</u>	FDN469 <u>Introduction to Materials Engineering, Characterization and Applications</u>	FDN472 Quantitative Chemical Engineering
		Wed	FDN421 Advanced Academic Writing for Graduates	FDN423 Research Methodology and Critical Thinking II	FDN454 Algorithms Zeyar Aung	FDN432 <u>Differential Equations and Linear Algebra</u>	ESM620 Analysis of Complex System Networks Khayal	FDN473 <u>Microelectronic Devices and Circuits</u>
		Thu		FDN461 Introduction to Water Resources Taha Ouarda	FDN458 <u>Thermal Sciences II</u> <u>Rita /Mohamed Ali</u>	FDN412 <u>Applied Calculus</u>	FDN469 <u>Introduction to Materials Engineering, Characterization and Applications</u>	FDN472 Quantitative Chemical Engineering
<u>CR 3</u>	20	Sun		EPE502 Dynamic Systems and Control Weidong Xiao		EPE604 Power Quality and FACTS Devices Vinod		
		Mon	FDN421 Advanced Academic Writing for Graduates	FDN423 Research Methodology and Critical Thinking II	FDN452 Production Planning and Inventory Management Toufic Mezher			
		Wed		EPE502 Dynamic Systems and Control Weidong Xiao		EPE604 Power Quality and FACTS Devices Vinod		
		Thu	FDN421 Advanced Academic Writing for Graduates	FDN423 Research Methodology and Critical Thinking II	FDN452 Production Planning and Inventory Management Toufic Mezher			
<u>CR 4</u>	20	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 <u>TieJun Zhang</u>	MEG504 Advanced energy conversion Peter Armstrong	
		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	
		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 <u>TieJun Zhang</u>	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	
<u>CR 5</u>	16	Sun		MIC633 Photonic Sensors for Chemical, Biomedical and Environmental Applications <u>Clara Dimas</u>	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
		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	
		Wed		MIC633 Photonic Sensors for Chemical, Biomedical and Environmental Applications <u>Clara Dimas</u>	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	