

SENIOR SOPHISTERS

Core Lecture Courses (Wks 21-26, 28-29) Tutorials (Wks 30-32)

CH4102	CH4001	Organic Synthetic Methods I	Prof. Senge	(Wks 21-24) 11-1pm Tues	TBSI Schuler Rm	R		M	
	CH4033	Heterocyclics and Drugs	Prof. Senge	4pm on Tues	CHSCLT	R		M	
CH4103	CH4002	Physical Organic Chemistry	Profs. Connon & Gunnlaugsson	3pm on Tues	CHSCLT	R	C	M	
				3pm on Wed	CHSCLT				
CH4104	CH4005	Advanced Organo-Metallic	Prof. Gun'ko	11am on Fri	CHSCLT	R			
	CH4014	Main Group Organometallics	Prof. Baker	2pm on Tues	CHLLT	R			
CH4105	CH4004	Heavy Transition Metals	Prof. Draper	12pm on Wed	CHSCLT	R	C		
	CH4011	Advanced Coordination Chemistry	Prof. Schmitt	11am on Wed	CHSCLT	R	C		
CH4106	CH4006/C H4064	Photochemistry	Prof. Evans	(Wks 21-24) 9-11am on Thurs	CHSCLT	R	C		A
	CH4008	Advanced Physical Chemistry	Prof. Lyons	(Wks 21-23) 9-11am	CHSCLT	R	C		A
	CH4008	Advanced Physical Chemistry	Prof. Bridge	(Wks 25-26, 28-29) 11am on Tues	SSR	R	C		
CH4107	CH4007	Quantum Chemistry	Prof. Morton-Blake	10am on Wed	CHSCLT	R	C		A
	CH4009	Solid State	Prof. Boland	9am on Mon	CHSCLT	R	C		A
CH4108	CH4003	Aspects of Inorganic Chemistry	Prof Gun'ko/Prof. A.McDonald	4pm on Wed	CHSCLT	O	O		
	CH4021	Molecular Dynamics	Prof. Mac Donáill	3pm on Mon	SNIAM LR	O			
	CH4022	Matter Transport in Solids	Prof. Corish	2pm on Thurs	SNIAM LR	O	O		A
	CH4023	Quantum Chemistry	Prof. Morton-Blake	11am on Mon	CHSCLT	O	C		
	CH4024	¹ Heterogeneous catalysis	Prof. Watson	(Wks 21,22,25,26,28-31) 9am on Wed	CHSCLT	O	O		
	CH4025	Supramolecular Chemistry	Prof. Gunnlaugsson	2pm on Mon	TBSI Schuler Rm	O	O	M	
	CH4027	Topics in Structural Chemistry	Prof. Gun'ko	4pm on Fri	CHSCLT	O	O		
	CH4030	Statistical Thermodynamics	Prof. Bridge	3pm on Thurs	CHSCLT	O	C		
	CH4031	Organic Synthetic Methods II	Prof. Southern	(Wk 25-26 & 28-29) 9am on Tues 9am on Fri	CHSCLT	O		M	
	CH4034	DNA Structure and Drug DNA complexes	Prof. Kelly	(Wk 21-23) 2-4pm on Fri	SNIAM LR	O	O	M	
	CH4036	Bio-Organic Chemistry	Prof. Senge	(Wk 22-25) 4-6pm on Thurs	TBSI Schuler Rm	O	O	M	
	CH4041	Material Synthesis using Chemical Vapour Deposition	Prof. Duesberg	12pm on Fri	SNIAM LR	O	O		
CH4080	Molecular Informatics	Prof. Mac Donáill	1pm on Fri	SNIAM LR	O	O			
CH4401	CH4050	Central Nervous System	Prof. Southern	11am on Wed; 2pm on Wed	SNIAM LR CHSCLT			M	
CH4402	CH4052	Computational Medicinal Chemistry	Prof. Rozas	5pm on Tues	CHSCLT		C	M	
	CH4056	Analytical methods	External from DCU	TBA (check with Course Director)				M	
CH4403	CH4053	Site-specific Drug Delivery Systems	Prof. Rozas	3pm on Thurs	TBSI Schuler Rm			M	
	CH4055	Combinatorial Chemistry & Screening Methods	Prof. Senge	(Wks 24-26, 28) 10-12pm on Mon	TBSI Schuler Rm			M	
CH4404	CH4051	Med. Chem. Cardiovascular System	Prof. Rozas	3pm on Mon	TBSI Schuler Rm			M	
	CH4054	Case Studies	Prof. Scanlan	(Wks 23-26, 28-29) 5pm on Mon	CHSCLT	O		M	
CH4405	CH4025	Supramolecular Chemistry	Prof. Gunnlaugsson	2pm on Mon	SSR	O	O	M	
	CH4031	Organic Synthetic Methods II	Prof. Southern	(Wk 25-26 & 28-29) 9am on Tues 9am on Fri	CHSCLT	O		M	
	CH4034	DNA Structure and Drug DNA complexes	Prof. Kelly	(Wk 21-23) 10am on Mon 12pm on Monday	SSR SNIAM LR	O	O	M	
	CH4036	Bio-Organic Chemistry	Prof. Senge	(Wk 22-25) 4-6pm on Thurs	TBSI Schuler Rm	O	O	M	
CH4601	CH4022	Matter Transport in Solids	Prof. Corish	2pm on Thurs	SNIAM LR	O	O		A
	CH4063	Simulation Techniques in Solids	†Prof Corish & Prof. Mac Donáill	3pm on Mon	SNIAM LR				A
CH4602	CH4008/C H4061	Advanced Physical Chemistry	Prof. Lyons	(Wks 21-23) 9-11am	CHSCLT	R	C		A
	CH4008/C H4061	Advanced Physical Chemistry	Prof. Bridge	(Wks 25-26, 28-29) 11am on Tues	SSR	R	C		
	CH4006/C H4064	Photochemistry	Prof. Evans	(Wks 21-24) 9-11am on Thurs	CHSCLT	R	C		A

† Also taken by JS Chemistry with Molecular Modelling

CHEMISTRY SEMINARS 12 o'clock on Thursdays in CHLLT