

The School uses this questionnaire of teaching quality in an attempt to identify problems and good practice. The results of this survey are circulated to students (*via the intranet*), all staff and are scrutinised at Faculty and University Levels. To be meaningful we therefore need to have as large a response as possible from students. Please take a few minutes to complete this questionnaire, by doing this, you will be helping us, yourself and others.

For each question please indicate your level of satisfaction by marking the appropriate number on the scales

CHEM30211 Core Physical Chemistry B

Statistical Mechanics Prof J.C. Whitehead	Content	Replies: 57	Average: 3.1
	Delivery	Replies: 56	Average: 2.7
Modern NMR Spectroscopy Prof G.A. Morris	Content	Replies: 56	Average: 3.7
	Delivery	Replies: 56	Average: 4.0
Photochemistry and reaction dynamics Prof. Sven Koehler	Content	Replies: 57	Average: 2.7
	Delivery	Replies: 57	Average: 2.5
Electronic structure Neil Burton	Content	Replies: 57	Average: 3.0
	Delivery	Replies: 57	Average: 3.5

Best features

- NB enthusiasm and notes. (6)
- GM good lecturer (9)
- Content
- Well taught
- 2nd unit led on from the 1st
- 2 simultaneous lectures running alongside each other works well. (2)
- How statistical mechanics came together at the end
- Stat mech interesting but needs more lectures
- NMR lectures

Worst features

- Content delivery (3)
- Too fast-paced (2)
- Unclear notes (3)
- No workshop (5)
- Difficulty of lectures (2)
- NB delivery/content (3)
- NB insisted on conducting lectures in darkness
- RW delivery (2)
- SK lecture notes/slides (6)
- SK delivery (6)
- NB good lecturer but didn't teach us to the exam
- JCW poor cohesion (3)
- JCW poor delivery (4)
- JCW no notes
- JCW equations different to NB
- Sam Alex theatre awful (9)
- Photochem – hard to follow/bad notes (6)
- Not enough interaction (2)
- No real world attributes
- Unsure of exam content
- Lack of handouts (3)
- Delivery too fast
- PhysChem taught as if we are Physics students
- Photochemistry notes were lacking
- Excess of pointless derivatives
- Knowledge assumed (2)

CHEM30311 Core Inorganic Chemistry B

Macrocyclic and Supramolecular Chemistry Dr M Whiteley	Content	Replies: 66	Average: 4.6
	Delivery	Replies: 66	Average: 4.7
f-Block Chemistry Prof. R. Layfield	Content	Replies: 69	Average: 4.7
	Delivery	Replies: 69	Average: 4.8
Organometallic Chemistry Dr D. Mills	Content	Replies: 77	Average: 4.3
	Delivery	Replies: 77	Average: 4.3

Best features

- Good notes (10)
- Content (4)
- Lecturers (6)
- Workshops (6)
- RL notes (2)
- RL delivery (4)
- MWW notes (3)
- Interesting (2)
- Well-delivered (3)
- Good set of notes
- MWW delivery (5)
- Comprehensive explanation
- Clear, concise lectures
- My favourite lecture course
- Inorganic is easy
- All lectures thorough and helpful (2)

Worst features

- Apart from Inorganic, the rest are awful.
- Sam Alex theatre (6)
- Workshops throughout course and not at the end – large gap between course and exam.
- RL needs to upload marks to BB.
- 9am starts
- Some content was rushed
- Tutorial questions on non-examination stuff
- Requires advanced reading to answer several questions
- Needs more examples
- DM too fast

CHEM30411 Core Organic Chemistry B

Designing Organic Syntheses - Dr A Regan	Content	Replies: 75	Average: 4.3
	Delivery	Replies: 75	Average: 4.4
Modern Physical Organic Chemistry - Dr S J Webb	Content	Replies: 74	Average: 3.2
	Delivery	Replies: 74	Average: 3.0
Heterocycle Synthesis - Dr J M Gardiner	Content	Replies: 73	Average: 3.1
	Delivery	Replies: 74	Average: 2.5

Best features

- AR delivery (14)
- SW delivery
- AR notes (5)
- Generally good course
- SW delivery
- JG summary and notes
- Disconnections
- Designing organic synthesis(2)
- Mechanisms explained well
- Astrosynthesis and physical chemistry related back to other areas is useful
- Everything seems to fit together

Worst features

- JG delivery (10)
- Dull delivery (4)
- Lectures need to be more based on exams
- JG presentations
- SW handwriting
- JG notes (8)
- JG overcomplicates simple mechanisms
- JG doesn't explain mechanisms (4)
- SW notes (4)
- SW notes not on BB
- SW delivery
- Too much unscripted explanations – need a Dictaphone.
- Needs workshops (2)
- Notes should be available on BB
- Poor handouts
- No interaction

CHEM30531 Environmental Chemistry

Atmospheric Chemistry Dr A Hom	Content	Replies: 27	Average: 3.3
	Delivery	Replies: 27	Average: 3.7
Introduction to Earth Processes Prof F Livens	Content	Replies: 26	Average: 3.2
	Delivery	Replies: 26	Average: 3.0

Best features

- Helpful tutors
- Broad range of topics
- CP lectures
- AH lecture style (2)
- AH notes (2)
- Topics are interesting
- Good lecture
- Easy to understand
- AH: clear delivery
- Good lecturers
- Links well with my project
- Good online material (2)

worst features

- Bad timetabling
- Bad organisation of notices
- Good to have more nuclear topics
- FL material
- Taught in dull manner. (2)
- FL unclear teaching style (3)
- Too much in the course
- Unenthusiastic lecturers
- Exam questions on past papers are based on extensive reading, so no help in revising/practicing
- Too much information – not sure what to learn for exam (2)
- Not very interesting (6)
- Not taught with any enthusiasm
- FL delivery: not very engaging (7)
- AH: too much info on notes (5)
- Poor choice of room
- Long sections – could do with one more lecturer/topic (2)
- No workshops (2)
- Too much on atmospheric chemistry

CHEM31331 Bioinorganic Chemistry

Metalloenzyme Chemistry Prof. D. Collison	Content	Replies: 23	Average: 3.3
	Delivery	Replies: 23	Average: 3.4
Metal ions in Biology Prof. A Fielding	Content	Replies: 22	Average: 3.1
	Delivery	Replies: 22	Average: 2.8
Metals in Potobiology Dr A R Jones	Content	Replies: 22	Average: 4.0
	Delivery	Replies: 22	Average: 4.1
Metals in Biology and Medicine Dr. L. Natrajan	Content	Replies: 8	Average: 4.3
	Delivery	Replies: 7	Average: 3.7

Best features

- Handouts (2)
- Lecturers (3)
- Content
- Less biological content
- DC delivery
- AJ delivery (2)
- Model answers
- Varied teaching methods
- LN material and delivery
- Range of topics makes the unit interesting
- Workshops useful

Worst features

- Content delivery
- G53 is really cold (2)
- Needs more lectures
- AF finished lectures in 30 mins (4)
- AF too much content (4)
- DC occasionally too fast
- DC notes poor (2)
- LN not confident
- Not always clear what exactly is needed for revision (2)
- Difficult biological content
- Lacking in actual chemistry
- AF too many notes

Tutorials

How useful did you find your tutorial?	Replies: 69				
How many sessions did you attend?	all: 39.1%	most: 36.2%	half: 8.7%	few: 10.1%	none: 5.9%

Best features

- Informative (4)
- Useful for exams
- Well delivered
- Small group (3)
- Open for discussion
- Helpful (2)
- Good tutor (NB, RP, GM, CP, FM, AR, JG, MW)
- 1-1
- RP flexible with timing
- Helpful
- Knowledgeable tutors
- CC helpful (2)

Worst features

- Did not finish on time (2)
- Tutorial sheets too difficult
- Timing and location (6)
- Tutors go off topic rendering the tutorial useless
- KMD inflexible; didn't show up for individual meeting and ignored my email requests to rearrange. (2)
- MG inflexible – failed to turn up to one organised tutorial, didn't apologise and only asked why we were still waiting outside his office.
- More exam qs in tutorial.
- RH tutorials unorganised – missed a whole rotation out
- Felt hesitant about contacting tutors
- VR criticises us that 3rd years shouldn't be babysat and told us not to email him as he's too busy even though we need the extra support of a tutor.
- JA – still haven't had tutorial in Week 11 due to poor communication. (2)
- PQ goes off on tangents, never remembers to arrange tutorials.
- I am an intl student and my tutor doesn't look at me in tutorials and doesn't talk to me
- MT hard to contact
- JG doesn't cover enough material
- MA makes you feel stupid if you don't know the answer
- PG lectured us instead of discussing (2)

CHEM30600 BSc Mini Project & CHEM30620 MChem Group Project*(Please write the name of your supervisor and rate)*

BSc Mini Projects		
<i>Projects</i>	Replies: 16	Average: 2.9
<i>Demonstrators</i>	Replies: 16	Average: 3.5
<i>Availability of equipment</i>	Replies: 16	Average: 2.9
MChem Group Project		
<i>Availability of equipment</i>	Replies: 40	Average: 3.9
<i>Project overall</i>	Replies: 40	Average: 3.8

Best features - BSc Mini Project

- Good demonstrators (3)
- Small groups
- MLAB provides free printing facilities
- Interesting (3)
- Good demonstrators (2)
- 2/5 demonstrators useful.
- Nuclear Computational

Best Features - MChem Group Project

- NB great supervisor
- Enjoyable group work (2)
- Large scope for new work
- Support staff and supervisor
- All lab equipment readily available
- Independent lab work
- Topics well allocated
- Approachable supervisor
- Interesting project topic
- Project aims clear
- AR excellent supervisor
- PQ good supervisor
- TW very helpful
- Demonstrators (2)

Worst Features - BSc Mini Project

- Department doesn't care about BSc students (3)
- Preoccupied and unhelpful demonstrators
- Unorganised (3)
- Pointless project
- Vanadyl lab script needs updating.
- BSc lab projects seem to be an afterthought.
- M2 rotation shambolic – disjointed and experiments unlinked.
- M2 demonstrator tried hard but had problems in communicating.
- Integral equipment broken in XRD and only technicians were striking.
- Poor equipment, often broken or dirty
- MLAB projects unorganised, poorly attended, poorly managed and just generally unsatisfactory.
- JA didn't reply to emails unless other academics were copied in.
- Out of date lab experiments (3)
- Insufficient equipment
- JA doesn't come to see you
- Insufficient compositions of reactions were available.
- C3 no lab script
- Too much time spend on PCs
- M1 PC awful
- C2 – for 4/8 of our group, it was almost identical to M2 so very hard not to plagiarise ourselves.
- No feedback received until 2/3 reports done.
- N Burton very rude, teaching his project group in the middle of our discussions. Wanted us to move PCs all the time and disrupted our group.
- Extreme inconsistency in marking.
- One lab script says for work to be saved on a floppy disk – hasn't been updated in a good few years. (3)
- Demonstrators replaced with inadequate ones.
- Some experiments so unscripted or out of date that they are frustrating in trying to execute them.
- No help from supervisor
- No demonstrators in C1. (6)
- Didn't start work until week 3 for rotation 1
- No real feedback

Worst Features - MChem Group Project

- Would be easier if our MChem group could have assigned PCs in the MLAB cluster
- Alpha Aesar failed to deliver chemicals for 3 weeks which caused a 4 week delay (2)
- Supervisors should be more willing to help/be more available.
- Confusing about aims/deadlines/layout/methods
- SW difficult to get hold of to offer support• NB only comes for 30 minutes out of a 6 hour lab time.
- Not a great deal of help or encouragement
- Chemicals ordered in original form still not arrived
- Having to get all the equipment – no boxes of standard glassware (2)
- Unhelpful demonstrators who did not communicate between themselves
- Mixture of 4 demonstrators with varied levels of understanding
- No bulb to bulb distillation equipment available even though it was described in the handbook
- Not enough demonstrators
- Not enough overnight water boxes (2)
- PQ gave conflicting advice
- Not easy to get help in MIB (2)
- JG unhelpful supervisor

Feedback

Have you made use of any of the following feedback opportunities?	office hours 14	tutorial sheets 37	workshops 5	view previous year exam scripts 43	tutorials (for level 3 core) 19
What additional feedback would you like to receive?	<ul style="list-style-type: none"> • More lecturers to offer extended notes. • More online quizzes (2) • Faster feedback • Practise exam sessions (2) • More workshops (2) • Practise papers with mock answers (2) • Sessions with tutors to go through exam papers • Marks from our planning report • Faster lab report feedback 				

Non-Chemistry Units (*Please state the name of your optional unit*)

Name of unit:	Advanced Drug Discovery
Best features:	Interesting/lectured by Christie's lecturers (5)/broad view of the role of a medicinal chemist.
Worst features:	Quayle is yet to upload lecture notes from early weeks (4)/Pharmacy /online notes/PQ topic/too many lecturers
Name of unit:	Business Management
Best features:	not much need for note-taking