

Imperial College
London

Examination Timetabling User Group (ETUG)

5th Feb 2020

Welcome

- Minutes from the last meeting
 - Action Tracker
 - Matters Arising
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Dec 2019/Jan 2020 – Post-exams

Rooming

- 13 depts, 184 exams - 17,693 student papers
- **15,547** papers (153 exams) roomed in Great Hall/QTR or dept space

Great Hall/QTR

- 29 exam sessions over 4 weeks
 - **8** depts, **53** exams ran (**9,356** total student papers)
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Dec 2019/Jan 2020 – Post-exams

Great Hall/QTR

Issue	Action	Status	Prevent
QTR lighting defect	Controls team auto lighting request (via Estates)	Resolved	Arrange prior to each exam period (PL)
Sherfield noise disruption (SCR cafe/L5 toilet refurb)	Building Manager contacted and disruption stopped	Resolved	Comms to Building Manager(s) prior to each exam period (PL)
GH whiteboard broken	Physics provided spare whiteboard(s) during Jan	Resolved	Soft Services replacing
GH ceiling leak	Defect raised, Estates investigated overnight	Resolved	Head invigilator checks?

Dec 2019/Jan 2020 – Post-exams

Dept exam rooms

Issue	Action	Status	Prevent
EENG room use - Layout not reset, doors left open	Depts informed for future use	Ongoing	Update dept exam guidance and circulate (PL)
EENG partitions – Closed, teaching layout	Exam delayed 15 mins, partitions opened via dept's own facility staff/key	Resolved	Room layout arrangements checked outside local exam period (PL)
RSM exam room clash (x2 depts)	Spare exam room available, exam relocated	Resolved	Celcat exam events work (PL)
HXLY 414 – Exam mode left on some PCs	Escalated to dept, ICT team who investigated & resolved (one-off issue)	Resolved	Head invigilator checks?

March 2020 – Exam rooming

w/c 9th & 16th March

69 exams

8,117 student papers

6 departments

All exams roomed (suitable space)

March 2020 – Written exams

Week	Date	AM	PM	Total
24	09/03/2020	158	349	507
24	10/03/2020		158	158
24	11/03/2020	124		124
24	12/03/2020	204	178	382

25	16/03/2020	611	1066*	1677
25	17/03/2020	456	1461*	1917
25	18/03/2020	709	144	853
25	19/03/2020	476	196	672
25	20/03/2020	430	212	642

26	24/03/2020	6		6
26	26/03/2020	70		70
26	27/03/2020		70	70
Grand Total				7078

Great Hall/QTR

- 25 exam sessions

Dept exam space

- EENG
- Materials
- Computing/Maths
- Earth Sciences
- Civil Eng, Aero, Mech Eng
- Bioeng

*16th & 17th PM = Horizons exam (850+)

March 2020 – PC exams

Week	Date	AM	PM	Total
24	13/03/2020	400	60	460
25	17/03/2020		50	50
25	18/03/2020	10		10
25	19/03/2020	133		133

27	30/03/2020	70	82	152
27	31/03/2020		70	70
27	01/04/2020	82		82
27	02/04/2020		82	82
Grand Total				1039

Dept exam space

- Materials
- Computing/Maths
- Earth Sciences
- Business School

March 2020 – Horizons exams

Horizons exams

Monday 16 March (16.00-18.00): German, Japanese, Russian, Arabic, Italian (all levels)

Tuesday 17 March (16.00-18.00): French, Spanish, Mandarin, Korean (all levels)

- x850 students per exam
- First academic year all students roomed in **suitable exam space**
- x410 students roomed in Great Hall/QTR
- x440 remaining all roomed in dept space (thank you!)

Summer 2020

- Exam requirements analysis
- Draft allocations
- Outstanding exams to be roomed – any known dept space now/reserve?
- Exam TT publishing - 10 weeks ahead of first exam where possible
- Agreement - every department looking to publish exam timetables should do so
- Rooms can be published (at most) 1 month in advance (30th March latest)

Summer 2020 – Analysis

No of Exams

	Mon		Tues		Wed		Thurs		Fri		Week Total
Week	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	
0	4	3	2	2	1	1	3	2	4	3	25
1	13	6	9	2	10	7	8	1	10	4	70
2	12	3	8	3	9	1	9	4		1	50
3	8	2	5	3	7	4	9	3	8	5	54
4	6	3	8	2	5	1	5	1	5	2	38
5			7	2	4	2	7	2	5	1	30
6	6	1	2		1	1			3		14
7	4		1		2		2		3		12
8	6	1	4		3		3		4	1	22
9	2		3		3	1	2		2		13
*Missing DE, CO, MA electives										TOTAL	328

Bank Holiday

Unavailable (Internal Event)

Summer 2020 – Analysis

No of Students*

	Mon		Tues		Wed		Thurs		Fri		Week Total
Week	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	
0	435	305	240	90	204	85	266	185	421	315	2,546
1	1201	1064	653	394	1023	860	482	50	1263	729	7,719
2	1370	190	469	477	1003	140	806	504		120	5,079
3	738	425	518	735	398	335	841	329	418	490	5,227
4	833	301	937	77	638	77	641		789	339	4,632
5			801	81	483	365	908	178	344	54	3,214
6	560	141	220		208	35			486		1,650
7	711		150		131		398		382		1,772
8	1016	150	505		425		580		420	150	3,246
9	215		245		300	35	110		180		1,085
*Missing DE, CO, MA electives										TOTAL	36,170

Bank Holiday

Unavailable (Internal Event)

Summer 2020 – Analysis

No of Un-roomed students (Written)

	Mon		Tues		Wed		Thurs		Fri		Week Total
Week	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	
0	33								14	65	112
1	520	315	80	22	500	162	130		404	130	2263
2	482	125	217	415	780	140	247	63		120	2589
3	190	63	50	205	57	125	255	59	128	283	1415
4	113	61	389	77	248		63		99	12	1062
5			125		54	45					224
6											
7	150				3		45		19		217
8	709	50	52		38		103		420		1372
9					300		110				410
TOTAL											9,664

Bank Holiday

Unavailable (Internal Event)

Summer 2020 – Draft GH/QTR allocations

Great Hall

	Mon		Tues		Wed		Thurs		Fri	
Wk	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
0	2	1	1	2	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1	1
2	1						1	1		
3	1	1	1	1	2	1	1	1	1	1
4	1	1	1		1		1		1	1
5			2	1	1	1	1	1	1	1
6	2	1	1			1			1	
7	1		1				1		1	
8	1		1		2		1			
9	1		2						2	

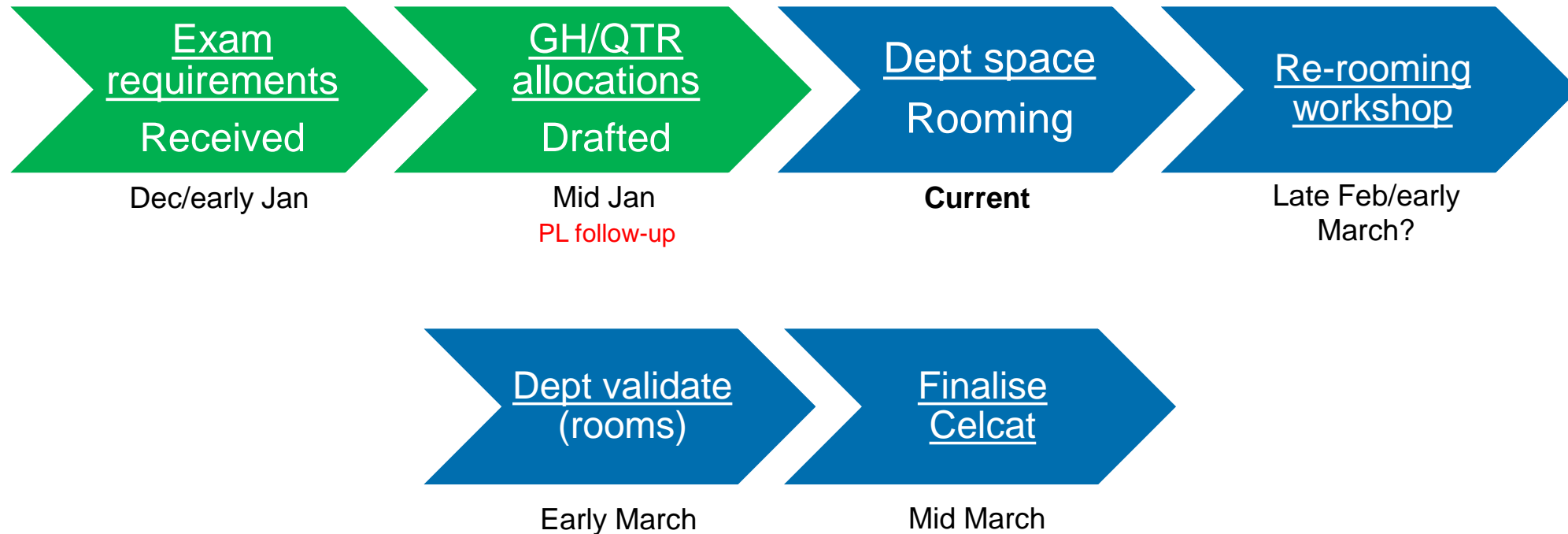
QTR

	Mon		Tues		Wed		Thurs		Fri	
Wk	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
0	2	2	1				2	1	3	1
1	1	1	1	1	1	1	1		1	1
2	1	1					1	1		
3	1	1	1	1			2	1		
4	1	1	1		2	1	1		1	1
5			1	1	1	1	2	1	1	
6	1		1						1	
7	2						1		1	
8	1		2		1		1			
9	1		1							

Bank Holiday

Unavailable (Internal Event)

Summer 2020 – Next steps



Summer 2020 – Dept exam space

- Room set-ups arranged/support?
- Soft Services available to set-up exam space where required
 - Advance notice (ideally 4 weeks ahead, min 2 weeks)
 - Space booked weekend prior for set-up (where possible)
 - Most current exam room layout provided
- PL/CTSO support during exams (Exams phone – 07517 551938 or ext. 49705)

ETUG Webpages

- Build on as a staff resource for exam timetabling ([link](#))
- Exam room layouts
- Exam room guidance
- Access guides (students)
- Recording exam events in Celcat guidance
- Other additions/requests?

Exams Timetabling User Group (ETUG)



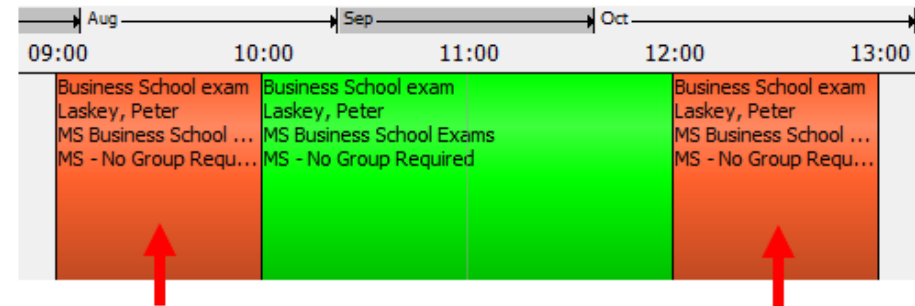
The ETUG is a group of key stakeholders involved in the timetabling of examinations at the College. Members reflect each of the academic departments as well as central services representatives.

Celcat – Exam event guidance

- Adding an exam event, set-up/take-down
- Reserving exam space
- Highlighting available exam space
- **Feedback/comments?**

Adding exam 'Set-up' & 'Take-down' events

When booking an exam event, time should be allocated for any exam *set-up* prior to the exam itself and the same for *take-down* following the event. This should also be reflected in Celcat.



For any exam *set-up*, min 1 hour should be designated to allow sufficient set-up time for invigilators and min 30 mins for take-down (collecting scripts/packing up) as required.

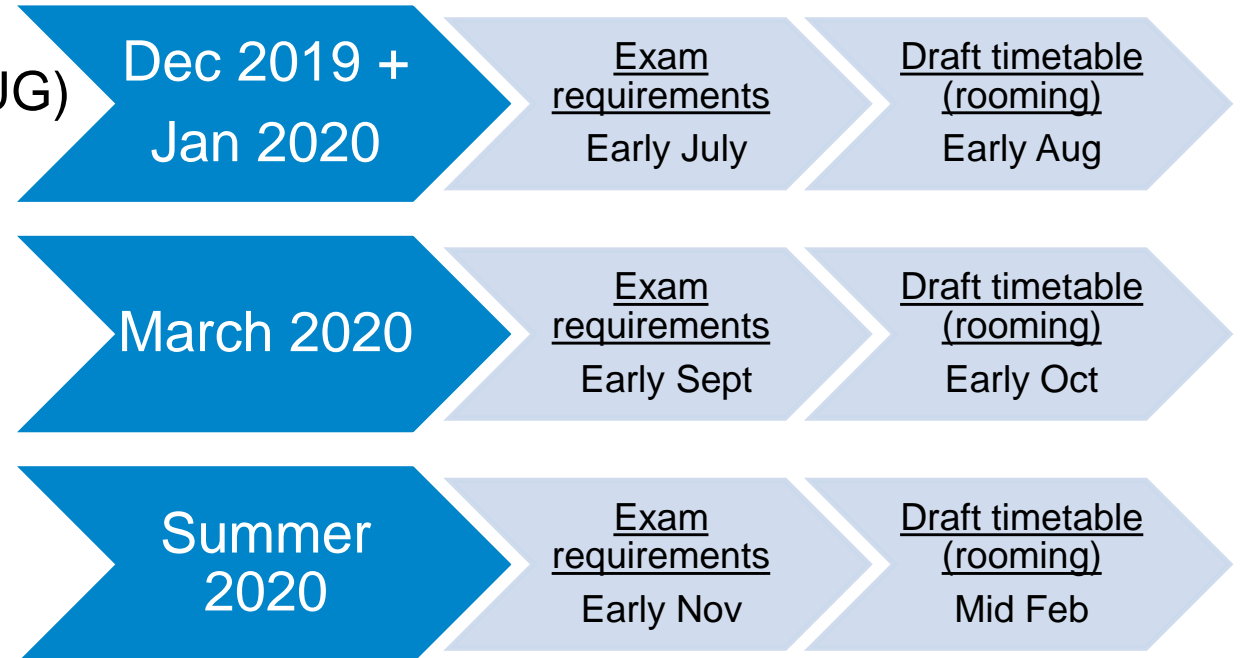
2020-21 Exam Cycle

- Exam requirements timeline (prior to July ETUG)
- Reserving dept exam space (peak periods)

Challenges

- Dec rooming (late Aug) – Dependent on Timetabling
- Dec - Teaching events ongoing (space)
- PC room availability (teaching/student study events)

2019/20 proposed timeline



Next ETUG meetings

- ETUG meetings
 - Summer rooming workshop late Feb/early March (placeholder)
 - July 2020 (Doodle poll)
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