

School Informatics

Order of priority	Project title	Location	What do you want done?	Approximate cost/£k	Source of cost	Strategic benefits	Disbenefits from not doing	Desired completion date	Drop-dead date	Other comments
1	Forum works - completion	Infomatics Forum	Completion of current works	£50k	School guess	Improved space utilisation	Work left unfinished	31/08/2019		Current contractor has gone out of business - Estates will re-let remainder of contract, but likely to be additional cost
2	Improve ventilation to internal offices	Informatics Forum	Solution to air quality in 22 large internal offices to enable increase in occupancy (within permitted limits)	£250k	School guess	Increase capacity to help to accommodate 2020 PGR intake (inc CDTs)	No alternative accommodation for students - restrict intake	31/07/2020		Estates have commissioned consultants to identify options at cost to School of £30k (paid 2018/19)
3	Temporary accommodation	Unknown	Refurbishment of temporary accommodation to provide space for growth (inc PGR students) committed for entry in AY 2020/21	£250k	School guess	Accommodate committed growth	No room for additional research students and academic and research staff beyond AY 2019/20	31/07/2020	31/08/2020	Location not yet identified - provision for potential works
4	Basement space utilisation*	Appleton Tower	Convert redundant space at east end of AT basement into workshop extension (for students) and research labs. Also poss additional server room.	£400k	Estates estimate	Accommodate increasing demand for workshop space for student projects plus additional research capacity in Internet of Things (anachoic chamber) and Human/Computer Interaction	Impact on taught student experience as increased cohorts are restricted to existing facilities. Lack of research facilities restricts ability to apply for grants in relevant areas	asap		* could be combined into one project.
5	Robotics labs lighting rafts	Bayes Centre	Raise lighting rafts to allow operation of ceiling mounted cameras and sensors in Bayes L1 Robotics labs	£50k	Estimate	Allow labs to be used for purpose for which intend (research)	Ability to undertake intended research is restricted	asap		
6	New computer teaching lab*	Appleton Tower	Convert current AT level 8 business incubator space into one or more computer teaching labs (c120 stations)	£600k	School estimate	Accommodate increased taught student cohorts in response to demand	School unable to accommodate further growth in taught student cohorts beyond current 2020 entrant targets	31/07/2021		* could be combined into one project
7	Facilities upgrade*	Appleton Tower	Upgrade existing computer labs and teaching facilities	£200k	School estimate	Bring standard up to current student expectations	Audio-visual facilities, furniture and décor are dated and increasingly unusable - 'flip-desks' unable to accommodate wide screen displays	31/07/2021		* could be combined into one project
8	Accommodation upgrade	Informatics Forum	Miscellaneous works to improve usability of facilities (including improved sound insulation)	£250k	School estimate	Improved staff and student experience	Staff and student dissatisfaction - staff working from home	31/07/2021		
9	Mini-forum 2	Informatics Forum	Divide room to allow use for formal seminars	£80k	School estimate	Improved space utilisation	Reduced opportunity for staff/student research seminars	31/07/2020		
10	Creation of additional offices	Bayes Centre	Convert open spaces BC2.08, BC3.08 & BC 3.15 to offices	£64k (+ £27k - see comments)	Estates estimate	Free-up space in Bayes for corporate partners	Bayes unable to increase corporate partnerships despite proven demand	asap		No direct benefit to Sol so not a School priority. Also convert 2.08 for EPCC (est £27k)
11	WAYRA relocation	13-15 South College Street	Reconfiguration and refurbishment of first floor to accommodate WAYRA business accelerator	£100k	School estimate	Free-up space in Bayes for corporate partners	Bayes unable to increase corporate partnerships despite proven demand	asap		Requirments currently being specified and then costed. No direct benefit to Sol so not a School priority