**MODIFICATION FORM FOR PROGRAMMES AND MODULES[[1]](#footnote-1)**

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| --- | --- | --- |
| **1. Current programme or module title** | Automata and Formal Languages | |
| **2. Current programme or module code** | 6CCS3AFL | |
| **3. If module, to which programme(s) does the module contribute. Please also give programme code** |  | |
| **4. Current level – C, I, H, M for programmes; 4, 5, 6, 7 for modules** | 6 | |
| **5. Current value – course units or credits** | 15 | |
| **6. Has the programme/module ever been taught or examined** | **Taught**  **Yes** | **Examined**  **Yes** |
| **7. Home Department/division** | Informatics | |
| **8. Programme/module organiser and contact details** | Dr Christian Urban, [christian.urban@kcl.ac.uk](mailto:christian.urban@kcl.ac.uk) | |
| **9. Date from which proposed modification will operate** | **Month 9** | **Year 2015** |
| **10. Does the modification require a change to the programme specification and/or regulations e.g. have the learning aims and outcomes changed; is there a change in exit awards being offered. If yes please attach the revised copy** | **Yes**  **X** | **No** |
| **11. Does the modification affect the learning aims and outcomes? If yes please attach a revised copy** | **Yes X** | **No** |

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| **12. Proposed modification** (please tick modification sought) | | | | |
| Change of programme/module title (see box 13) | Change of programme/module code (see box 14) | Modification to teaching split  (see box 15) | Modification to contact time/  directed study  (see box 16) | Modification to assessment methods  (see box 17) |
| X | X |  |  |  |
| Change of delivery to e-learning mode (see box 18) | Other, please specify (see box 19) | Deletion | Suspension | Reinstatement |
|  |  |  |  |  |

**13. Change of programme/module title** (please give new title and rationale for change)

Formal Languages and Compilers

The module contains a substantial component about compilers, which naturally fit the two other components of the course about lexing and parsing. The department does not have a module about compilers, a fundamental component in a CS curriculum. So this would fill this gap in the modules offered by the department. Moreover, the module as it taught right now contains only a relatively small component about automata, since they are taught also in other modules, for example CSL.

**14. Change of programme/module code** (please give new code and rationale for change)

Since the title changed, the module code should change to 6CCS3FLC

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| **15. Modification to teaching split** | | |
| **Contributing department(s)** | **Current % of teaching** | **New % of teaching** |
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| **16. Modification to contact time/directed study** (please indicate approximate number of hours and rationale for the modification) | | |
| **Type** | **Current** | **New** |
| Lectures |  |  |
| Seminars/tutorials |  |  |
| Field/lab/studio/supervised learning |  |  |
| Project work |  |  |
| Other/private study |  |  |

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| **17. Modification to assessment methods/pattern** (please also indicate rationale for the modification) | | | | | | | |
| **Current:** | | | | | | | |
| **Method** | **Number/ amount** | **Duration/ length** | **Pass**  **Mark (40 for level 4, 5 and 6; 50 for level 7)** | **Mandatory mark/**  **Qualifying mark** | **% of final grade of module** | | **SI set up if different** |
| Unseen written examinations |  |  |  |  |  | |  |
| Assessed coursework (please specify ie essay, project, seminar work, lab work) |  |  |  |  |  | |  |
| Practical examinations |  |  |  |  |  | |  |
| Clinical examinations |  |  |  |  |  | |  |
| Oral examinations |  |  |  |  |  | |  |
| Dissertation |  |  |  |  |  | |  |
| Other (please specify) |  |  |  |  |  | |  |
| Other (where attendance/  completion is a requirement in order to pass but does not contribute a mark to the final grade) |  |  |  |  |  | |  |
| For KIS purposes, please note where the assessment falls under the following 3 categories (see guidance notes for explanation of categories): | | Written | | Coursework | | Practical | |

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| **New:** | | | | | | | |
| **Method** | **Number/ amount** | **Duration/ length** | **Pass**  **Mark (40 for level 4, 5 and 6; 50 for level 7)** | **Mandatory mark/**  **Qualifying mark** | **% of final grade of module** | | **SI set up if different** |
| Unseen written examinations |  |  |  |  |  | |  |
| Assessed coursework (please specify ie essay, project, seminar work, lab work) |  |  |  |  |  | |  |
| Practical examinations |  |  |  |  |  | |  |
| Clinical examinations |  |  |  |  |  | |  |
| Oral examinations |  |  |  |  |  | |  |
| Dissertation |  |  |  |  |  | |  |
| Other (please specify) |  |  |  |  |  | |  |
| Other (where attendance/  completion is a requirement in order to pass but does not contribute a mark to the final grade) |  |  |  |  |  | |  |
| For KIS purposes, please note where the assessment falls under the following 3 categories (see guidance notes for explanation of categories): | | Written | | Coursework | | Practical | |

**18. Change of delivery to e-learning mode** (please provide rationale for the modification)

**19. Other modification** (please specify details and provide rationale for the modification)

The aims and learning outcomes should be adapted to better reflect the components in the module.

**20. Approval**

Signature of the Chair of the

School Education Committee: …………………………………… Date: ……………

1. Module modifications will be phased to use the online system during 2013/4 [↑](#footnote-ref-1)