Changes to Degree Programme Table: Cognitive Science (MSc) (Full-time) (PTMSCCOGSC1F)

1. To compulsory courses:

    1. REMOVE Informatics Research Review INFR11136 10 credits

    2. ADD Computational Cognitive Science INFR10054 10 credits

    3. ADD Seminar in Cognitive Modelling 20 credits (new course)

2. From Informatics MSc CG Courses:

    1. REMOVE Computational Cognitive Science INFR10054 10 credits

    2. Change text to: Select between **20** and **80** credits of the following courses

Reasoning: As part of the Cognitive Science Working group, we propose the above changes to help revitalize the MSc degree. To pre-empt the university wide curriculum review, we propose these changes to ensure the degree has distinguishing features for its graduates. From a student standpoint, the proposal will also increase the cohort feeling among the students, who have reported a lack of cohort experience for the past two years. For more detailed justification of swapping IRR with Seminar in Cognitive Modelling, see the proposal for SCM.

Changes to Degree Programme Table: Cognitive Science (BSc Hons) (UTCOGSCBS)

YEAR 4

1. From Notes,

    1. REMOVE "In 2021/22, students in Year 4 of the degree must register for Computational Cognitive Science, because the course was not offered in 2020/21 during their third year."

2. In Group A,

    1. After the box *Informatics Hons 4th Year AI Courses,* ADD a box called "Informatics Hons 4th Year CogSci Courses" with the instructions: Select between 0 and 40 credits of the following courses:

    2. The box should include:

        1. Seminar in Cognitive Modelling 20 credits (new course)

        2. Computational Neuroscience 10 credits (new course)

        3. Computational Cognitive Neuroscience INFR11036 10 credits

3. In Group B,

    1. After the box *Informatics Hons 4th Year AI Courses,* ADD a box called "Informatics Hons 4th Year CogSci Courses" with the instructions: Select between 0 and 40 credits of the following courses:

    2. The box should include:

        1. Seminar in Cognitive Modelling 20 credits (new course)

        2. Computational Neuroscience 10 credits (new course)

        3. Computational Cognitive Neuroscience INFR11036 10 credits

Reasoning: The CogSci curriculum review revealed that there were limited advanced CogSci courses, prompting the introduction of Seminar in Cognitive Modelling and Computational Neuroscience. This change aims to make more of the advanced CogSci courses from the MSc available to the 4th year CogSci BSc students as electives. The new box is the easiest way to restrict Seminar in Cognitive Modelling and CCN for only 4th year CogSci BSc students. Seminar in Cognitive Modelling is restricted to CogSci students as it has limited capacity and assumes a background from PPLS courses. CCN is restricted to CogSci students as it assumes a background from PPLS courses (e.g., cognitive neuroscience) and may be accessible to BSc students with the informal prerequisite of the new Computational Neuroscience course. Other Informatics undergraduate degrees do not have access to PPLS courses; hence, the formal restriction to the CogSci BSc students.