

University of Colombo School of Computing (UCSC)
Master of Computer Science (MCS)/
Master of Science in Computer Science (MCS in CS)

Semester IV - Optional Courses Selection Form - 2021

The following tables summarize the maximum number of Credits which can be scored during each semester through Compulsory and Optional Courses for the Degrees of MCS and MSc in CS:

	Degree of MCS			Degree of MSc in CS	
	Compulsory	Optional		Compulsory	Optional
Semester I & II	25	-	Semester I & II	25	-
Semester III	11	10	Semester III	23	8
Semester IV	4	12	Semester IV	4	12
Total	40	22	Total	52	20

- A student is required to obtain a minimum **GPA of 2.00** for all the courses which makes up a minimum of **45 credits** and not less than a **C Grade (Pass)** for the Individual Project to qualify for the Degree of **MCS**.
- A student is required to obtain a minimum **GPA of 2.00** for all the courses which makes up a minimum of **60 credits** and not less than a **C Grade (Pass)** for the Individual Research Project to qualify for the Degree of **MSc in CS**.

The compulsory and optional courses offered during the **Semester IV**, including their credit values, are given below:

	Degree of MCS		Degree of MSc in CS	
	Compulsory	Optional	Compulsory	Optional
MCS 4201: Cognitive Systems	2	-	2	-
MCS 4202: Embedded Systems	2	-	2	-
MCS 4203: Image Processing and Vision	-	2	-	2
MCS 4204: Software Project Management and Quality Assurance	-	3	-	3
MCS4205: Natural Algorithms	-	2	-	2
MCS 4206: Mobile Computing	-	3	-	3
MCS 4207: Enterprise Web Architecture	-	2	-	2

You are required to indicate your preferences for optional courses offered in Semester IV depending on your degree by filling up the form overleaf and submit the duly filled form to the Postgraduate Division on or before 1st February 2021.

Semester IV Optional Courses Selection Form - 2021

Name with Initials:

Registration No:

Telephone No:

Email:

Degree Programme : Master of Computer Science

[Please mark "√" in the appropriate box.]

Master of Science in Computer Science **Important:**

- You should clearly indicate whether the selected optional courses are **required*** or **additional**** in the space given below.
- You are required to sit for the selected **required*** courses in the examination.
- You will be allowed to opt-out from the selected **additional*** courses if necessary.
- Selection of courses does not guarantee that the selected course would be offered since each course would be offered depending on the number of students who have opted for that course.
- Once the selection of optional courses is finalized, it is assumed that the student has registered for the courses with respect to the semester IV examination and you need not register for the courses again at the examination.**
- Students are advised not to select courses that are offered in parallel in the lecture timetable since lectures, assessments, and final examination of such courses may conduct in parallel.

Note: If a student wishes to change a selected "Required" course to an "Additional" course or vice versa, he/ she should forward a written request to the Board of Study of Research and Higher Degrees for approval **on or before the 15th February 2021**. Such requests received after **15th February 2021** **WILL NOT** be entertained.

Please check ("√") the appropriate box below and indicate your preference;

No.	Course Code	Course name	Credits	Selected as "Required" optional course	Selected as "Additional" optional courses
(1)	MCS 4201	Cognitive Systems	2	Compulsory	
(2)	MCS 4202	Embedded Systems	2	Compulsory	
(3)	MCS 4203	Image Processing and Vision	2	<input type="checkbox"/>	<input type="checkbox"/>
(4)	MCS 4204	Software Project Management and Quality Assurance	3	<input type="checkbox"/>	<input type="checkbox"/>
(5)	MCS 4205	Natural Algorithms	2	<input type="checkbox"/>	<input type="checkbox"/>
(6)	MCS 4206	Mobile Computing	3	<input type="checkbox"/>	<input type="checkbox"/>
(7)	MCS 4207	Enterprise Web Architecture	2	<input type="checkbox"/>	<input type="checkbox"/>

Date

Signature

Required* - optional courses selected as "required" will be considered in computation of the GPA.

Additional** - optional courses selected as "Additional" will NOT be considered in the computation of the GPA and will be included in the transcript as followed courses only.