Recommended courses by term for accelerated track in Computer Science, MS/MCS

UG Term 7	UG Term 8	GR Term 1	GR Term 2
Capstone I	*Capstone II*	CSE 5xx (or 599 if thesis)	CSE 5xx (or 599 if thesis)
Approved CSE 4xx (See Handbooks > "CS Grad Approved Courses")	CSE 5xx (share with UG Elective)	Foundations Area or CSE 5xx elective	CSE 5xx
Approved CSE 4xx	*CSE 340 or 355 (CSE students)**	Systems Area or CSE 5xx elective	CSE 5xx
	*CSE 5xx (reserve)***	Applications Area or CSE 5xx elective	

See CSCourse Lists & Check Sheet from the SCAI Handbooks page.

Undergraduate Terms 7 & 8:

Students may share/double-count 9 graduate credits in the senior year, including 6 credits from the approved CSE 4xx list; however, students planning to complete a concentration in Big Data Systems with Thesis track will not have room for Elective/4xx credits.

*Computer Systems students must complete CSE 355 or 340 which can apply towards CS Tech Elective.

**If the schedule permits, additional CSE 5xx credits may be added in the senior year to be "reserved" for the graduate program only. Reserved credit is pre-admission credit not part of the accelerated track and is thus held to the 'B' or better pre-admission graduate policy (see Graduate Policy Handbook). Students must earn a 'B' or better in the reserved course for it to apply in the graduate Computer Science, MS/MCS program.

Graduate Terms 1 & 2:

With 9 credits already completed, students will have 21 credits left to complete for the master's. This means students will need to complete 12 credits in one of the graduate terms and 9 in the other, or enroll in summer in order to complete the graduate degree in one year. Taking 12 credits is completely optional. 9 graduate credits is considered full-time and comparable to 12 undergraduate credits. If 3 credits are reserved in the senior year, students will need 9 credits in both graduate semesters.

It does not matter if the 12 credits are taken in Graduate Term 1 or Term 2, but students must be in good academic standing (3.0 or higher GPA) in order to enroll in 12 credits as a graduate engineering student.