

BS in Computer Engineering / MS in Computer Science

This student applied to the BS/MS program the Fall quarter of her senior year. She had 8 hours of credit when she entered the University and usually carried a 4.5 course load. In order to complete a BS in Computer Engineering and an MS in Computer Science she proposed this plan. This plan allows her to complete both degrees and only adds one additional quarter to the traditional four year college tenure.

Quarter	Course	Course Title
WINTER		
	EECS 499	Directed Project
	EECS 347-2	Microprocessor Systems Projects
	EECS 358	Introduction to Parallel Computing
	EECS 443	Advanced Operating Systems
Spring		
	EECS 590	Research
	EECS 322	Compiler Construction
	EECS 370	Computer Game Design
	EECS 452	Advanced Computer Architecture I
Summer		
	EECS 590	Research
	EECS 590	Research

There are a few things we should note. This plan worked due to the fact that the student had already completed some three hundred level courses that she could count towards the MS. You may count up to three graduate level courses (300 or 400) that were completed prior to your admission to the BS/MS or BA/MS program towards your MS. The only qualification is that you cannot use those same courses as credit towards your BS. The other thing to note is that this student usually carried a 4.5 course load and made normal and adequate progress in completing core requirements (check with your undergraduate major advisor if you are unsure of or have questions concerning your BS or BA degree requirements). You are allowed to take five courses without approval by a dean. Adding extra courses once in a while may speed your progress towards graduation.

