

CMSC MS Overview

Note: If you are admitted to the PhD program, you can pick up a MS degree along the way by completing these requirements. Students admitted to MS wishing to continue to PhD would need to reapply for formal admission to that program.

	Coursework	Research
Fall 1	<p>Take courseMake up a plan of courses to take to complete courses from the requirements (link)</p> <p>If you are doing the scholarly paper route you will have the opportunity to take 2 more coursework in your chosen area.</p> <p>Enroll in 400-level courses as needed.</p>	<p>If interested in research thesis</p> <ul style="list-style-type: none"> • Contact members of the faculty whose work interests you and you may want to do a thesis with • Discuss project ideas and experience with PhD students • Enroll in CMSC801 to learn more about dept research. Take notes on talks for possible research projects.
Spring 1	<p>Continue coursework.</p> <p>Review MS requirements to ensure on track to meet</p> <ul style="list-style-type: none"> • qualifying breath requirements • grade requirements. 	<p><i>Attend Talks and discuss with faculty</i> Research talks and faculty job talks is a great way to learn breath and depth of the field, learn as well as how researchers turn questions into results.</p> <p><i>Reach out to faculty</i> Find faculty you want to do research with. Discuss interests and see if they would advise you in CMSC798/799 to explore research topics.</p> <p>If considering continuing to PhD, discuss with your adviser so you can gather proper recommendations and build your research portfolio to apply in Fall.</p>
Summer 1	<p>Look for Internships or Research</p>	<p>Explore potential research ideas. Keep in touch with your adviser to discuss progress and research for Fall. Target publication at prestigious venues.</p>
Fall 2	<p>Ensure courses for spring will meet MS requirements.</p> <p>Ensure you have a paper idea or course project write-up plan to fulfill the scholarly paper requirement.</p>	<p>Begin on your primary research with your adviser.</p> <p>Ensure your coursework for Spring will meet graduation requirements.</p> <p>Begin applying for post-graduation employment and/or PhD programs.</p>
Spring 2	<p>Ensure that you submit all proper paperwork for graduation: https://gradschool.umd.edu/calendar/deadlines/academic-deadlines</p>	<p>Finish or conduct research project, and publication. Craft it into a scholarly paper or a thesis with guidance from your adviser.</p>