

SAMPLE SCHEDULES

There are many ways in which students can juggle their pre-med requirements with all their other coursework during their four-years at Hamilton. A few of these many permutations are shown below and are organized based on the earliest time they allow one to take their MCAT. (Of course, students can take the MCAT at any time, but it is recommended they wait until they fulfill their pre-med requirements as a college-level understanding of the subjects covered by these courses is needed for the test.) The schedules are only filled in with the pre-med science courses (which take up about 1/3 of the available spaces). Blank spaces can be filled in with courses one needs for his/her major as well as any elective courses.

MCAT Between Sophomore and Junior Year

This schedule is appropriate for those pre-med students who enter college knowing they want to be doctors, who want to apply to medical school in their senior year, and who want the maximum flexibility in terms of being able to re-take their MCAT should they need to. Notice that this schedule also frees up four entire semesters, which offers ample opportunity for study abroad or away.

	Freshman	Sophomore	Junior	Senior
Fall	Bio101/115	Chem255		
	Chem120/125	Phys100/190/200		
Spring	Bio102/other	Chem265/270		
	Chem190	Phys105/195/205		

* Insert two semesters of English in any open space.

MCAT Between Junior and Senior Year

A.) This schedule is for those students who enter college interested in medicine (or perhaps certain they want to be doctors) and want to apply to medical school in their senior year, but who don't want to double-up on science courses in their freshman year (a time when many students are still adjusting to college and might be better off without this additional strain).

	Freshman	Sophomore	Junior	Senior
Fall	Chem120/125	Bio101/115	Phys100/190/200	
		Chem255		
Spring	Chem190	Bio102/other	Phys105/195/205	

		Chem265/270		

* Insert two semesters of English in any open space.

B.) This schedule is oriented towards those students who may initially be unsure of (or not interested in) a career in medicine when they first enter college but gradually find that it is a right fit for them during their freshman year. It is appropriate for those who want to apply to medical school during their senior year or who want to do some academic exploration before beginning to fulfill the pre-med requirements.

	Freshman	Sophomore	Junior	Senior
Fall		Bio101/115	Chem255	
		Chem120/125	Phys100/190/200	
Spring		Bio102/other	Chem265/270	
		Chem190	Phys105/195/205	

* Insert two semesters of English in any open space.

MCAT After Graduation

A.) This schedule is appropriate for students who want to apply to medical school sometime after they graduate. It grants them the greatest ability to spread out their pre-med requirements over all four years. This schedule can easily allow study abroad experiences by doubling up on science courses during one or two semesters.

	Freshman	Sophomore	Junior	Senior
Fall	Bio101/115	Chem120/125	Chem255	Phys100/190/200
Spring	Bio102/other	Chem190	Chem265/270	Phys105/195/205

*Insert two semesters of English in any open space.

B.) This schedule represents someone who decided they wanted to become a doctor very late in their undergraduate career – the exact opposite of the very first sample schedule above. If this student wishes to study abroad, he/she will not be able to complete his/her pre-med requirements as an undergraduate (unless he/she is able to execute the scheduling feat that is tripling-up on pre-med requirements in a semester) and will instead

need to consider pursuing a post-bac. Either way, this student will likely apply to medical school sometime after graduation.

	Freshman	Sophomore	Junior	Senior
Fall			Bio101/115	Chem255
			Chem120/125	Phys100/190/200
Spring			Bio102/other	Chem265/270
			Chem190	Phys105/195/205

*Insert two semesters of English in any open space.