

# Welcome!

Fall 2019 Meeting - Week 6



pre-medical peer association  
at UCLA

since 2001

# Class Planning and Required Courses for Medical School

## General Tips

- 1) Check your enrollment appointment on MyUCLA!
- 2) Check the UCLA registrar for the classes you're interested in. This will show you all the enrollment restrictions for classes that sometimes are not mentioned on MyUCLA.
- 3) Keep track of the pre-med requirements that need to be fulfilled.
- 4) Review your DAR on MyUCLA to check what classes need to be taken for your major and graduation as well.

# Pre-Med Requirements

## **BIOLOGY**

LS 7A, B, and C

LS 23L

## **GENERAL CHEMISTRY**

Chem 14A, B, and BL

Or

Chem 20A, B, and 20L

## **ORGANIC CHEMISTRY**

CHEM 14C, CL, and D

Or

CHEM 30A, 30BL, and B

## **MATHEMATICS**

LS 30A and B

Or

MATH 3A, B, and C

Or

MATH 31 A and B, MATH 32A

STATS 13

## **PHYSICS**

PHYSICS 5A, B, and C

Or

PHYSICS 1A, B, and C + 4AL  
and 4BL

## **BIOCHEMISTRY**

CHEM 153A

CHEM 153L (optional,  
recommended if applying  
to higher medical schools)

## **WRITING**

Most medical schools  
require 3 quarters of  
english. This can be  
satisfied by any  
English/Comp Lit/"W"  
course.

# Courses Recommended for MCAT

**PSYCH 10**

**SOCIOL 1**

It is recommended that you take all pre-health science classes before you take the MCAT. In particular, make sure to have taken the lower division Chemistry, Life Sciences, and Physics courses. In addition, it's highly highly recommended that you try to take Biochemistry (Chem 153A) before taking the MCAT, as it will help tie together some of the more difficult concepts. Also, make sure you know your major requirements, as some majors require some of the optional courses for the pre-med track.

# UCLA Pre-Health Requirements

Here is a comprehensive list of pre-med requirements!

Scan for pdf file



## UCLA College Academic Counseling Pre-Health Requirements

This is a recommended basic course of study for health professional schools. Each school can ask for fewer or additional requirements. UCLA is not responsible for your admission to any particular school. These courses have been accepted in the past, and we make our best effort to keep our course list up to date. Always confirm requirements for your top choice schools.

NOTE: Some courses listed below as (optional) are *REQUIRED* for certain majors. AP scores are accepted by some schools, but not by others.

PRE-HEALTH REQUIREMENTS	QUARTER	COURSE CONTENT	COURSE PRE-REQS
<b>ONE YEAR OF BIOLOGY WITH LAB</b>			
Life Sci 7A	_____	Cell & Molecular Biology	
Life Sci 7B	_____	Ecology & Evolution, Genetics	LS 7A
Life Sci 7C + Life Sci 23L	_____	Human Physiology, Genetics + Lab	LS 7B
Life Sci 107 (optional)	_____	Advanced Genetics	Chem 14A',C'; LS 7C,23L
<b>ONE YEAR OF GENERAL CHEMISTRY W/ LAB</b>			
Chem 14A or 20A	_____	General Chemistry	Math 3A <sup>11</sup>
Chem 14B or 20B	_____	General Chemistry	Chem 14A'; Math 3B <sup>11</sup>
Chem 14BL or 20L (+ 30AL optional)	_____	General Chemistry Lab	Chem 14A',B <sup>11</sup>
<b>ONE YEAR OF ORGANIC CHEMISTRY W/ LAB</b>			
Chem 14C or 30A	_____	Organic Chemistry	Chem 14B'
Chem 14CL or 30BL	_____	Organic Chemistry Lab	Chem 14B',BL',C <sup>11</sup>
Chem 14D or 30B (+ 30C optional)	_____	Organic Chemistry	Chem 14C'
<b>ONE COURSE OF BIOCHEMISTRY (not required for all schools)</b>			
Chem 153A	_____	Biochemistry	Chem 14D'
Chem 153L (optional)	_____	Biochemistry Lab	Chem 14BL',153A <sup>11</sup> ; LS 23L

## Some Recommended Classes

- Scand 50W: It covers quite a few graduation requirements, as it is a writing II, could satisfy a few GE requirements, and provides the diversity graduation requirement. As far as Writing II classes go, this is usually one of the most competitive to get enrolled in.
- Stats 13: Statistics is a very useful class to have knowledge in, as certain research labs may prefer individuals well-versed in statistical analysis of data. In addition, if you need an extra quarter of math for medical school prerequisites, Statistics counts as a math class.
- Hist 1B/1C: While these classes aren't necessarily "easy GEs", if you are interested in the history of Europe and need a historical analysis GE, these classes are not too demanding and could be quite engaging. In addition, Hist 1C also satisfies the diversity graduation requirement.

# Questions?

If you need additional help with your course planning, you can go to your academic counseling unit or your Major department!

## Group Discussion - Recommended UCLA Classes

- African American Studies 6
- History 8A
- Chem 14B with Liu
- DESMA 10
- LS 7C with Khankan
- German 59
- Information Studies 10
- Arts and Architecture 10
- Don't take: LS 7B with Gilbert or Kane