Pre-Osteopathy

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A student in the medical pre-professional programs must have a thorough understanding of the basic sciences but also must possess a broad cultural knowledge of the people with whom he/she will work. It is highly recommended that the student entering these programs formulate plans to complete the bachelor's degree since most professional schools in Texas require a bachelor's degree. The student should consult with the pre-medical advisor during the freshman year to plan a major and minor. The student should consider alternate career goals in this planning in case admission to medical school is not achieved. The student should plan to take the MCAT or DAT during the spring semester preceding the fall semester that application is made to medical school.

The following curriculum is provided for the student's guidance:

Freshman	Hours
US PE Activity	2
BSC 1406	4
BSC 1407	4
CHEM 1411	4
CHEM 1412	4
MATH 1314 or 2312	3
MATH 2413	4
ENG 1301	3
ENG 1302	3
COMS 1315 or 1321	3
HIST 1301	3
HIST 1302	3
	40

Sophomore	Hours
US Soc/Behav Sci	3
BSC 303	4
BSC 304	4
CHEM 2323	3
CHEM 2325	3
PHYS 2425	4
PHYS 2426	4
PSCI 2301	3
PSCI 2302	3
	31

Junior	Hours
First Major (Adv)***	12-16
US Humanities	3
Second Major	12-16
US Vis/Perf Arts (Adv)***	3
	30-38

Senior	Hours
First Major (Adv)	12-16
Second Major (Adv)	12-16
US Capstone	3
	27-35

Total Hours: 128-144

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Pre-medical students will elect MATH 1314 College Algebra and/or MATH 2312 Pre-Calculus, and MATH 2413 Calculus I.

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Non-biological sciences majors may choose a different biological sciences course upon consultation with advisor.

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First and Second major course requirements will vary depending upon academic discipline selected.