

**UNIVERSITY OF SOUTHERN INDIANA  
PRE-MED, PRE-PODIATRY AND PRE-OSTEOPATHY CURRICULUM**

There is no specific major to prepare for medical school. Admission requirements for medical school will vary for different schools. Students must take the MCAT which covers information from the required courses. The following are required courses for application to medical school: BIOL141, BIOL333, CHEM261, CHEM262, CHEM353, PHYS175 or 205, and PHYS176 or 206.

The following courses are a typical course of study for a **biology** major interested in admission to medical, osteopathic or podiatric training.

**FRESHMAN**

English 101	3	Biology 152	3
Math 118/230	4/5	Math 230	4
Biology 141 <sup>a</sup>	4	Biology 151	3
Chemistry 261 <sup>a</sup>	4	Chemistry 262 <sup>a</sup>	4
		CMST 101/107 or PE	<u>1/3</u>
	<u>15/16</u>		15/17

**SOPHOMORE**

Biology 215	3	Chemistry 354 <sup>a</sup>	4
Chemistry 353 <sup>a</sup>	4	Biology 334	3
Biology Elective	3/5	UCC Elective	3
UCC Elective*	3	UCC Elective	3
English 201/301	<u>3</u>	Biology Elective	<u>3/4</u>
	16/18		16/17

**JUNIOR**

Physics 175/205 <sup>a</sup>	4/5	Biology 382	4
Biology 333 <sup>a</sup>	4	Physics 176/206 <sup>a</sup>	4/5
UCC Elective	3	Biology Elective	3/4
P.E./Biology Elective	1/5	Elective	3/4
	<u>12/17</u>		<u>14/17</u>

MCAT should be taken during Spring of the Junior year.

**SENIOR**

Elective	3/4	UCC Elective	3
Biology 481	3	Biology Elective	4
UCC	3/4	UCC Elective	3
Chem 431/BIOL 434	<u>4</u>	Elective	<u>3/4</u>
	14/15		13/14

This is a **SUGGESTED** sequence of courses. There is some flexibility in this schedule. The courses you take your first year will depend on math placement. Chemistry 261 & 262 can be completed during the summer. To graduate, you must fulfill 39 credit hours at 300/400 level.

**SEE YOUR ADVISOR**

Required:

\*University Core Curricula (UCC) 50hrs.

<sup>a</sup>courses **required** for admission to medical school

Major requirements: Approx. 69-71 hours

Suggested Biology Electives: BIOL335;

BIOL342; BIOL375 & 376; BIOL422; BIOL431,

BIOL442; BIOL461

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