University of Southern Indiana

Pre-Dentistry

The following courses are typically required for Dental programs: CHEM 261, CHEM 262, CHEM 353, CHEM 354, CHEM 431, CHEM 432, BIOL 333, BIOL 334, BIOL 375/376 or BIOL 422, BIOL 342 or 442, PHYS 175 and PHYS 176 (or PHYS 205 and PHYS 206), COMM 101, ENG 201, PSY 201. Requirements vary by university and you should confirm with each program in which you are interested. The following courses are a typical course of study for a biochemistry major interested in admission to dental school:

Fall Year 1		Spring Year 1	
CHEM 261	4	CHEM 262	4
BIOL 141	4	BIOL 151 or 152	3
MATH 230	4	CMST 101/107	3
ENG 101	3	ENG 201	3
UNIV 101	<u>1</u>	SOC 121 (core)	3
	16		16
Fall Year 2		Spring Year 2	
CHEM 353	4	CHEM 354	4
BIOL 151 or 152	3	BIOL 334	3
PHYS 175	4	PHYS 176	4
PSY 201 (Core)	3	CHEM 321 (or summer)	4
CHEM 218	<u>1</u>		15
	15		
Fall Year 3		Spring Year 3	
CHEM 431	4	CHEM 432	4
CHEM 318 (or year 4)	1	CHEM 418 (or year 4)	1
BIOL 333 (BIOL elect)	4	*CHEM 499/BIOL 499	1
Core Elective	3	BIOL 382	4
KIN 192	<u>1</u>	Core Elective x 2	6
	13		16

DAT should be taken during April/May of Junior Year

	 15		14
Elective	<u>3</u>	<u>Elective</u>	3
Core Electives	3	Core Elective	3
*CHEM 499/BIOL 499	1	BIOL Elective	4
CHEM 421	4	CHEM Elective	4
CHEM 361	4	Spring Year 4	
<u>Fall Year 4</u>			

This is a <u>suggested</u> sequence of courses. There is some flexibility in this schedule. Courses taken in first year depend on math placement. In order to graduate, you must fulfill 39 credit hours at 300/400 level. *Research courses can be taken in any semester, two are required for the degree

Contact the Chemistry Office (812-465-1701) to be put in touch with a Pre-dental advisor.