

Sample Three-Year BA Chemistry Plan: TUCOM Doctor of Osteopathy Fast-track Program

Academics First! Lower course loads/fewer work hours = higher GPAs

	Developmental Prerequisites		Freshman		Sophomore			Junior		1st Yr Toucom DO Program		TOTALS
PRIOR TO FRESHMAN YEAR	English: Verbal ACT must be $\geq$ 21 or Verbal SAT must $\geq$ 510 or complete developmental coursework: ENG 098* or ENG101E/F	Fall Semester	MATH 181	4	Comp Science	3	Prerequisites Complete	CHEM 474	3	Basic Sci Found	7	
			CHEM 121/121L	4	CHEM 241/347	4		CHEM 355/355L	5	Prin Biochem	3	
			ENG 101	3	PHYS 151/151L	4		STAT 391 or 491	3	Gen Anatomy	9	
			Social Science**	3	ENG 231 OR 232	3		CHEM 402	1	Neurosciences	3	
								Social Science**	3	Infec & Immun	3	
			Total	14	Total	14		Total	15	Med Micro	4	43
	Mathematics: Quan ACT must be $>$ 28 or Quan SAT must be $>$ 630 or complete developmental coursework: MATH 095*, 096*, 126,127 *not for credit	Spring Semester	MATH 182	4	Elective	3		CHEM 421	3	Path & Pharm	1	
			CHEM 122/122L	4	CHEM 242/348	4		CHEM 491	1	Total	30	30
			ENG 102	3	PHYS 152/152L	4		CHEM UD Elective	3			
			Social Science**	4	HIS100 or PSC101	4		CHEM UD Elective	3			
								CHEM UD Lab	2			
			Total	15	Total	15		Fine Arts**	3			
								Total	15			45
		Sum	Humanities**	3	Humanities**	3				Total Summer	6	6
										Total (124 required)		124

choose courses in order to simultaneously fill the Multicultural AND International requirements; **54 upper division credits (40 required)