

Exhibit "A"

WCCC + Pharm D (Duquesne 2+4)

Suggested Two-Year Curriculum taken at Westmoreland County Community College

Pre-pharmacy 2+4 Option

Sugg. Term	Seq #	Course ID	Course Title	Cr.	Term Offered	Prereq(s)	Options Available
1st Fall	1	Elective	Restricted Elective	3	F		REL171 or 181
	2	ENG 161	College Writing	3	F, Sp, Su	ENG 085 or Placement	
	3	Elective	Restrictive Elective	3-4	F, Sp, Su		ASL, SPA, FRN or HIS 155 or 156
	4	BIO 155	General Biology I	4	F, Sp, Su		
	5	CHM 150 & 151	General Chemistry I lecture & lab	4	F, Sp, Su	CHM 107 or HS Chemistry & MTH 052 or 052A, or Placement	
1st Spring	6	MTH 172	Analytical Geometry and Calculus I	4	F, Sp, Su	MTH 170 or 157 & 167 or MTH 109 or Placement	
	7	BIO 171	Anatomy & Physiology I	4	F, Sp, Su	BIO 155	
	8	CHM 160 & 161	General Chemistry II lecture & lab	4	F, Sp, Su	CHM 150 & 151	
	9	Elective	Restricted Elective	3	F, Sp, Su		ECN 158, 255, 256 or ENG 163
2nd Fall	10	CHM 260 & 261	Organic Chemistry I lecture & lab	4	F, Su	CHM 160 & 161	
	11	Elective	BIO Elective	3-4	F, Sp, Su		BIO 120,145,156, 255, 285
	12	SPC 155	Effective Speech	3	F, Sp, Su		
	13	BIO 172	Anatomy & Physiology II	4	F, Sp, Su		
2nd Spring	14	CHM 270 & 271	Organic Chemistry II lecture & lab	4	Sp, Su	CHM 260 & 261	
	15	BIO 265	Microbiology	4	F, Sp, Su		
	16	STM 296	STEM Seminar	1	Sp	9 credits of Natural Science and/or Math with at least one of these courses at the 200-level	
	17	PHL 160	Introduction to Philosophy	3	F, Sp, Su		
	18	Elective	Social Science Elective	3	F, Sp, Su		PSY 160 or SOC 155
	19	MTH 160	Introduction to Statistics	3	F, Sp, Su		

Total Program Credits 64-66