

Science for Health Professions

Associate in Science in Science for Health Professions

to

Bachelor of Science in Health Policy and Administration

DCCC			Penn State		
First Semester			First Semester		
ENG 100	English Composition I	3	ENGL 15	Rhetoric and Composition	3
BIO 110 or BIO 150	General Biology I or Anatomy and Physiology I	4	BIOL 110 or 161 & 162	Biology: Basic Concepts and Biodiversity or Human Anatomy and Physiology I lec & lab	4
CHE 101 or CHE 110	Recommend: CHE 110 General Chemistry I	4	CHEM 110 and 111	Chemical Principles I & Experimental Chemistry I	4
Mathematics Elective	MAT 121, 151, 152 or 160	4	MATH 140	Calculus with Analytic Geometry I	4
		15			15
Second Semester			Second Semester		
ENG 112	English Composition II: Writing About Literature	3	ENGL 101	Introduction to Literature	3
COMM 100 or COMM 111	Interpersonal Communication or Recommend: Public Speaking	3	CAS 203 or CAS 100	Interpersonal Communication or Effective Speech	3
Mathematics Required Electives	MAT 121, 128, 151, 152, 160 or 161 (not 200, 210, 230, 260 or 261 ?)	4	GQ	Dependent upon course selection	3
	Laboratory Science Required Elective ¹	4	CHEM 112 and 113	Chemical Principles II & Experimental Chemistry II	4
	Any transferable Diversity and Social Justice and Global Understanding designed Social Science or Humanities course ²	3		Dependent upon course selection	3
		17			16 - 17
Third Semester			Third Semester		
DPR 100 or DPR 101	Recommend: Introduction to Information Technology or Introduction to Computer Science	3	MIS 204	(title?)	3
	Mathematics/ Science Required Elective	4		Dependent upon course selection	4
	Laboratory Science Required Elective	4		Dependent upon course selection	4
	Social Science Elective ³	3		Dependent upon course selection	
	Humanities Elective	3		Dependent upon course selection	
		17			14 - 17
Fourth Semester			Fourth Semester		
	Mathematics/ Science Required Elective	4		Dependent upon course selection	3
	Mathematics/ Science Required Elective	4		Dependent upon course selection	3
	Social Science Elective ³	3		Dependent upon course selection	4
	Open Elective Recommend: ECO 220 Microeco	3	ECON 102	Introductor Micro Analysis	3
	Open Elective	3		Dependent upon course selection	3
		17			14 - 15
	Total Credits	66		Total Credits:	60 - 67

Notes:

1 Select from: BIO 110, 150, CHE 110, or PHY 110.