

**PHARM.D. / MPH – COMMUNITY HEALTH SCIENCE TRACK
DUAL DEGREE CURRICULUM FOR CURRENT P1 STUDENTS
WHO ARE ON TRACK TO ENTER P2 YEAR FALL 2013**

P2 (38 credits)			
FALL 2013	Cr	SPRING 2014	Cr
PSci 413, Endocrine/Resp/GI Dynamics	3	PSci 415, Neuro-Psych Dynamics	3
PSci 414, Cardiovascular Dynamics	3	Phrm 450, Self Care	3
PSci 417, Pharmacogenomics	2	Phrm 452, Pharm Care II	1
Phrm 480, Drug Literature	3	Phrm 452L, Pharm Care Lab	1
Phrm 532/632, Infectious Disease ^Φ (Community Health Science Track Elective)	3	Phrm 499, Interprofessional Health Care Prax	3
Phrm 535, Neoplastic Disease	3	Phrm 534, Endocrine/Rheum/GI	3
		Phrm 538, Cardiovascular Pulmonary	4
TOTAL	17	TOTAL	18
SUMMER 2015 - Phrm 455, IPPE II, 120 hours = 3 cr. *			

P3 / PUBLIC HEALTH (32 credits)			
FALL 2014	Cr	SPRING 2015	Cr
Phrm 475, Pharmacy Management	3	Phrm 520/620, Special Populations ^Φ (Community Health Science Track Elective)	3
Phrm 536/636, Neuro-Psych	3	Phrm 570, Prax Improvement & Proj. Mgmnt	3
Phrm 665, Health Disparities & Cultural Competence (Required for Community Health Science Track)	3	MPH 710, Health Care Delivery in the U.S.	3
MPH 741, Social & Behavioral Sciences in Public Health	3	MPH 720, Environmental Health	3
MPH 731, Biostatistics	3	MPH 751, Epidemiology	3
MPH 790, MPH Seminar	1	MPH 790, MPH Seminar	1
TOTAL	16	TOTAL	16

P3 / PUBLIC HEALTH (29 credits)			
FALL 2015	Cr	SPRING 2016	Cr
Phrm 537, Renal, Fluid & Electrolytes	3	Phrm 552, Pharm Care IV	1
Phrm 551, Pharm Care III	1	Phrm 552L, Pharm Care Lab IV – IPPE IV	1
Phrm 551L, Pharm Care Lab	1	Phrm 560, Specialty Care Topics	2
Phrm 555, IPPE III (Public Health)	1	Phrm 572, Pharmacy Law	2
MPH 704, Leading & Managing Public Health Systems	3	Phrm 580, Pharmacotherapy Capstone	3
Phrm 715, Quantitative Methods for Health Outcomes Research <i>(Required for Community Health Science Track)</i>	3	MPH 790, MPH Seminar	1
NURS 715: Advanced Community Assessment <i>(Required for Community Health Science Track)</i>	3	MPH 793, Public Health Paper	3
MPH 790, MPH Seminar	1		
TOTAL	16	TOTAL	13

^Φ up to 6 credits will count towards the PharmD degree AND MPH degree if taken at the 600 level

P4 (40 credits)
MPH 794 Public Health Practicum 3 cr (6 weeks – 240 hours) – <i>Counts towards 3 credits APPE</i>
Phrm 581, 582, 583 – Advanced Pharmacy Practice Experience (37 weeks) 37 credits

* Students will be assigned away from Fargo/Moorhead for all or part of IPPE/APPE experiences

Summary of Changes

PharmD Program Curricular Requirements		Dual Degree	MPH Program Curricular Requirements	
Required Didactic Courses	97 credits	No Change ←	Core Courses	18 cr
		No Change ←	Track Credits	18 cr
Phrm 632 ID Phrm 620 Special Populations	} —	Up to 6 credits Applied to →	Community Health Science Track Electives	
Phrm 540 Public Health	—	Waived (3 cr)		
Professional Electives	4 cr	Waived (4 cr)		
IPPE (309 hours)	8 cr	No Change		
APPE (1600 hours)* *1440 required by ACPE	40 cr (1600 hrs)	3 credits Applied to ←	Practicum (240 hours)	3 cr
		No Change ←	MPH Paper	3 cr
Total Credits	149 Credits	142 + 42 MPH	Total Credits	42 cr