

## Fall 2020 PDI Schedule: Class of 2024 (9/10/2020)

**You do not need to register for required courses (with the exception of lab)**

### Dates to Remember

Labor Day: September 7, 2020 (No Classes)

Career Fair: TBD

Fall Break: October 15-16, 2020 (No Classes)

Thanksgiving Break: November 26-27, 2020 (No Classes) / **Classes Online from Thanksgiving Break through Final Exams**

Final Exams: December 14-18, 2020

Final Grades Due: 12/28/2020

### Becoming a Pharmacist New Schedule (August 17-December 3)

Course #	Course Title	Day	Time	D Room	TC Room	D Reg#	TC Reg #	Course Director (s)	Credits
Phar 6700	Becoming a Pharmacist					30193	25974	Varin/Palombi	2
	August 17th	M	8:00-3:50						
	August 18th	T	8:00-3:50						
	August 19th	W	8:00-3:50						
	August 20th	TH	8:00-3:50						
	August 21st	F	8:00-3:50						
	August 24th	M	8:00-3:50						
	August 25th	T	8:00-3:50						
	August 28th	F	8:00-3:50						
	8/27, 9/10, 9/24, 10/8, 10/22, 11/5, 11/19, 12/3	TH	1:25-3:20						
	October 14th	W	TBD						

### Required Courses (August 26-December 11)

Phar 6702	Integrated Biochemical Sciences	M	1:25-3:20			30198	25975	Ferguson / Rumbley	4.5	
		W	1:25-3:20							
		F	11:15-12:05							
Phar 6704	Foundations of Social and Administrative Pharmacy	M	10:10-12:05			30195	25976	Schommer / Okoro	2.5	
		TH	10:10-12:05							
Phar 6706	Foundations of Pharmaceutical Care	M	8:25-9:55			30194	25977	Isetts / Hager	1.5	
		W	8:25-9:55							
Phar 6708	Drug Delivery I	W	10:10-12:05			30197	25978	Sun / Joe Johnson	2.5	
		F	9:05-11:00							
Phar 6710	Pharmaceutical Care Skills Lab I							Chen / Bastianelli	2	
		Discussion	TH	8:00-9:55			30199			25981
		Lab Section 002*	T	1:25-3:20	Lsci 216	WDH 3-150	30200			25979
		Lab Section 003*	T	3:35-5:30	Lsci 216	WDH 3-150	30201			25980
		Lab Section 004* (TC Only)	T	8:00-9:55	--	WDH 3-150	--			25987
	Lab Section 005* (TC Only)	T	10:10-12:05	--	WDH 3-150	--	25988			
Phar 7310	Introduction to Community Health and IP Engagement	Arranged	Arranged	Arranged	Arranged	30196	25982	Little / Palombi	1	

### Elective Courses (September 8-December 11)

Phar 5201	Applied Medical Terminology*   ***				Online	30228	25936	Lounsbury	2
Phar 5204	Drugs & the US Healthcare System*   ***				Online	30238	25951	Milone	3
Phar 6272	Shaping an Antiracist Future for Healthcare*   ***					35494	35460	Little	2
Phar 6310	Topics in Pharmacy Ethics (Pandemics)*   ***	W	6-8pm optional	Online	live zoom optional	35465	35461	Stratton	2
Phar 6906	Introduction to Pharmacy Research	M	3:35-4:25			30209	25999	Huang	1
Phar 6941	Leadership Bestsellers*				Arranged	30224	25954	Janke	2
Phar 6966	Food as Medicine (Next Offering TBD)								1

### Schedule Notes

#Permission needed to register (please contact course director for permission)

Non-ITV Session

\*\*\* Duluth students may incur an additional University tech fee for this course.

## Fall 2020 PDII Schedule: Class of 2023 (9/10/2020)

**You do not need to register for required courses (with the exception of lab)**

### Dates to Remember

**PF Days:** All regularly scheduled required / elective PII courses will be cancelled on the following days - 8/24 (PM), 8/26, 8/27 (1:25-3:20 PM), 9/21 (PM), 10/23 (PM), and 11/6 (PM) \*\*\*\*Exception: Electives starting 3:35 PM or later still occur

**Labor Day:** September 7, 2020 (No Classes)

**IPPE Block:** October 12th-16th, 2020 (only IPPE and lab courses held) / **Career Fair:** TBD

**Flu Clinics (Duluth):** TBD

**PedRx:** November 6, 2020

**Thanksgiving Break:** November 26 - 27, 2020 (No Classes) / **Classes Online from Thanksgiving Break through Final Exams**

**Final Exams:** December 14-18, 2020

**Final Grades Due:** 12/28/2020

### Required Courses (August 24-December 11)

Course #	Course Title	Day	Time	D Room	TC Room	D Reg #	TC Reg #	Course Director (s)	Credits
Phar 6730	Career and Professional Foundations II (CPF) **					30211	26001	Gaither / Lepp	0.5
	August 24th	M	1:25-4:30						
	August 26th	W	8:00-4:30						
	August 27th	TH	1:25-3:20						
	September 21st	M	1:25-4:30						
	October 23rd	F	1:25-4:30						
	PEDRx - November 6th	F	1:25-4:30						
Phar 6732	Medicinal Chemistry & Pharmacology of Cardiovascular Agents					30202	25989	L. Johnson / Mereddy	2.3
	August 24th-September 22nd	T	9:05-11:00						
	August 27th-September 24th	TH	10:10-12:05						
	September 28th-November 9th	M	8:00-9:55						
	October 1-November 9th	TH	8:00-9:55						
Phar 6734	Cellular Metabolism and Nutrition					30203	25990	Finzel / Rumbley	2.8
	August 24th- November 12th	M	11:15-12:05						
		T	11:15-12:05						
		TH	3:35-4:25						
		F	10:10-11:00						
	November 13th - December 11th	M	11:15-12:05						
T		11:15-12:05							
Phar 6736	Cardiovascular Pharmacotherapy (September 28-December 11)	M	1:25-3:20			30204	25991	Schullo-Feulner / TBD	1.9
		T	9:05-11:00						
		TH	10:10-12:05						
Phar 6738	Pharmacokinetics	M	10:10-11:00			30205	25992	Elmquist / Brown	3.7
		TH	1:25-3:20						
		F	11:15-12:05						
Phar 6740	Pharmaceutical Care Skills Lab III							Rupnow / Van Hooser	2
	Discussion	F	8:00-9:55			30206	25993		
	Lab Section 002*	W	1:25-3:20	Lsci 216	WDH 3-150	30207	25994		
	Lab Section 003*	W	3:35-5:30	Lsci 216	WDH 3-150	30208	25995		
	Lab Section 004* (TC Only)	W	8:00-9:55	--	WDH 3-150	--	25996		
	Lab Section 005* (TC Only)	W	10:10-12:05	--	WDH 3-150	--	25997		
Phar 7330	Community Teachers I	Arranged				30212	26002	Pereira / Hager	0.4

### Elective Courses (September 8-December 11)

Phar 5201	Applied Medical Terminology*   ***	Online				30228	25936	Lounsbury	2
Phar 5204	Drugs & the US Healthcare System*   ***	Online				30238	25951	Milone	3
Phar 5270	Therapeutics of Herbal & Other Natural Medicinals	W	3:35-5:30			35793	33046	Kingston	2
Phar 6208	Community-Based Immunization Delivery (D)*	W	1:25-2:15		--	30181	--	Little	1
Phar 6222	Adv Pharm Compounding* (Next offering Sp21)	TH	4:40-7:40	--	CANCELLED	--	25970	L. Sanderson	2
Phar 6233	Drug Use Review & Management	W	3:35-5:30			30174	25909	A. Carlson	2
Phar 6236	Clinical / Pharmacy Management	M	3:35-5:30			30180	25935	Shim	2
Phar 6272	Shaping an Antiracist Future for Healthcare*   ***	Online				35494	35460	Little	2
Phar 6310	Topics in Pharmacy Ethics (Pandemics)*   ***	W	6-8pm optional	Online	live zoom optional	35465	35461	Stratton	2
Phar 6906	Introduction to Pharmacy Research	M	3:35-4:25			30209	25999	Huang	1
Phar 6937	Foundations of Leadership (TC)*	W	3:35-5:30	--		--	26000	Sorensen	2
Phar 6937	Foundations of Leadership (Duluth)*	W	10:10-12:05		--	30210	--	Fierke	2
Phar 6941	Leadership Bestsellers*	Arranged				30224	25954	Janke	2
Phar 6966	Food as Medicine (Next Offering TBD)								1

### Schedule Notes

#Permission needed to register (please contact course director for permission)

Non-ITV Session

\*\* Please see Phar 6730 course syllabus/Canvas site for further details

\*\*\* Duluth students may incur an additional University tech fee for this course

## Fall 2020 PDIII Schedule: Class of 2022 (9/10/2020)

**You do not need to register for required courses (with the exception of lab)**

### Dates to Remember

CPF Days: All regularly scheduled required / elective PDIII courses will be cancelled on the following days - 11/6 (PM)

IPPE Block: October 12th-16th, 2020 (only IPPE and lab courses held) / Labor Day: September 7, 2020 (No Classes)

Career Fair: TBD / Flu Clinics: (TC): Oct 6, Oct 8, Oct 20, Oct 26 & Oct 28 (Duluth): TBD

PedRx: November 6, 2020

Thanksgiving Break: November 26 - 27, 2020 (No Classes) / Classes Online from Thanksgiving Break through Final Exams

Final Exams: December 14-18, 2020

Final Grades Due: 12/28/2020

### Required Courses (August 24-December 11)

Course #	Course Title	Day	Time	D Room	TC Room	D Reg #	TC Reg #	Course Director (s)	Credits
Phar 6760	Career and Professional Foundations IV (CPF)**	F	1:25-3:20			30220	26018	Gaither / Lepp	0.5
		PEDRX - November 6th	F	1:25-4:30					
Phar 6762	Medicinal Chemistry & Neuropharmacology	T	8:00-9:55			30213	26004	Fairbanks / Klein	2.8
		W	8:00-9:55						
Phar 6766	Biotechnology-Derived Drugs	T	1:25-2:15			30214	26005	Shier / Kim	1
Phar 6768	Infectious Diseases	W	10:10-12:05			30219	26014	Hirsch/Ranelli	3
		F	10:10-12:05						
Phar 6770	Pharmaceutical Care Skills Lab V							Swanson / Schweiss	2
	Discussion	F	1:25-3:20			30218	26006		
	Lab Section 002* (Duluth)	M	1:25-3:20	Lsci 216	--	30236	--		
	Lab Section 003* (Duluth)	M	3:35-5:30	Lsci 216	--	30237	--		
	Lab Section 002* (TC)	M	8:00-9:55	--	WDH 3-150	--	26007		
	Lab Section 003* (TC)	M	10:10-12:05	--	WDH 3-150	--	26008		
	Lab Section 004* (TC)	M	1:25-3:20	--	WDH 3-150	--	26009		
Lab Section 005* (TC)	M	3:35-5:30	--	WDH 3-150	--	26010			
Phar 6772	Topics in Pharmacotherapy					30215	26011	T. Larson / Swanoski	1.6
	September 24-December 11	Th	8:00-9:55						
Phar 6774	Pharmacotherapy of Neurologic and Psychiatric Disorders	T	10:10-12:05			30216	26012	Kotlyar / Schneiderhan	3.1
	September 1-December 10	TH	1:25-3:20						
Phar 6782	Evidence-Based Practice	TH	10:10-12:05			30231	26037	Langworthy / Luczak	1.8

### Elective Courses (September 8-December 11)

Phar 5201	Applied Medical Terminology*   ***				Online	30228	25936	Lounsbery	2
Phar 5204	Drugs & the US Healthcare System*   ***				Online	30238	25951	Milone	3
Phar 5270	Therapeutics of Herbal & Other Natural Medicinals	W	3:35 - 5:30			35793	33046	Kingston	2
Phar 6208	Community-Based Immunization Delivery (D)	W	1:25-2:15		--	30181	--	Little	1
Phar 6222	Adv Pharm Compounding* (next offering Sp21)	TH	4:40-7:40	--	CANCELLED	--	25970	L. Sanderson	2
Phar 6233	Drug Use Review & Management	W	3:35-5:30			30174	25909	A. Carlson	2
Phar 6236	Clinical / Pharmacy Management	M	3:35-5:30			30180	25935	Shim	2
Phar 6272	Shaping an Antiracist Future for Healthcare*   ***				Online	35494	35460	Little	2
Phar 6310	Topics in Pharmacy Ethics (Pandemics)*   ***	W	6-8pm optional	Online	live zoom optional	35465	35461	Stratton	2
Phar 6902	Foundations for Integrative Mental Health and Psychiatric Practice				Arranged	30232	26036	Pittenger	2
Phar 6906	Introduction to Pharmacy Research	M	3:35-4:25			30209	25999	Huang	1
Phar 6937	Foundations of Leadership (TC)	W	3:35-5:30	--		--	26000	Sorensen	2
Phar 6937	Foundations of Leadership (Duluth)	W	10:10-12:05		--	30210	--	Fierke	2
Phar 6939	Leading Change Experience I (TC)	T	2:30-4:25	--		--	26020	Sorensen	2
Phar 6939	Leading Change Experience I (Duluth)	T	2:30-4:25		--	30222	--	Fierke	2
Phar 6941	Leadership Bestsellers*				Arranged	30224	25954	Janke	2
Phar 6961	Women's Health	M	8:00-9:55			30217	26003	Westberg	2
Phar 6966	Food as Medicine (Next Offering TBD)								1
Phar 6970	Immunization Tour (TC)*	M	12:20-1:10	--		--	25931	Philbrick	1

### Schedule Notes

#Permission needed to register (please contact course director for permission)

\* Non-ITV Session

\*\* Please see Phar 6760 course syllabus/Canvas site for further details

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# Fall 2020 Departmental Electives Schedule (9/10/2020)

**Labor Day:** September 7, 2020 (No Classes)

**Career Fair:** TBD

**Fall Break:** October 15-16, 2020 (No Classes) / **Flu Clinics (TC):** Oct 6, Oct 8, Oct 20, Oct 26 & Oct 28 (Duluth): TBD

**Thanksgiving Break:** November 26 -27, 2020 (No Classes) / **Classes Online from Thanksgiving Break through Final Exams**

**Final Exams:** December 14-18, 2020

**Final Grades Due:** 12/28/2020

## Departmental Electives (September 8-December 11)

### Experimental & Clinical Pharmacology

Questions about ECP courses, including permission numbers, can be directed to Susan Williford at swillifo@umn.edu

Course #	Course Title	Year	Day	Time	D Room	TC Room	D Reg #	TC Reg #	Course Director	Credits
ECP 5220 (TC) and Phar 5220 (Duluth)	Regulatory Issues in Drug Research#	PDII / III	T	2:30-4:25			30233	26048	Birnbaum	2
Phar 5230	Principles of Clinical Pharmacology Research	PDIII	M	10:10-12:05			30223	25998	Kirstein	2
Phar 6160	Experimental & Clinical Pharmacology Seminar#	All	W	12:20-1:10			30184	25949	Al-Kofahi	1

### Medicinal Chemistry

Questions about Med Chem courses, including permission numbers, can be directed to Caitlin Boley at boley014@umn.edu

Course #	Course Title	Year	Day	Time	D Room	TC Room	D Reg #	TC Reg #	Course Director	Credits
Phar 6150	Medicinal Chemistry Seminar#	All	T	3:30-5:00			30182	25912	Harki	1

### Pharmaceutics

Questions about Pharmaceutics courses, including permission numbers, can be directed to Katie James at kmjames@umn.edu

Course #	Course Title	Year	Day	Time	D Room	TC Room	D Reg #	TC Reg #	Course Director	Credits
Phar 6223	Pharmacokinetics Research Seminar (TC)#	PDII / III	Arranged				--	26046	Elmquist	1
Phar 6260	Pharmaceutics Seminar#	All	T	3:00-4:00			30239	26045	Pang	1

### Social & Administrative Pharmacy

Questions about SAPH courses, including permission numbers, can be directed to Val Cremin at cremi001@umn.edu

Course #	Course Title	Year	Day	Time	D Room	TC Room	D Reg #	TC Reg #	Course Director	Credits
SAPH 5100 (TC)/ PHAR 5100 (D)	Pro-Seminar#	All	TH	2:30-3:20			30234	25962	Schommer	1
Phar 6250	Social & Admin Pharmacy Seminar#	All	TH	3:35-5:00			30175	25910	Schommer	1
SAPH 8054	Advanced Studies in Pharmaceutical Care#	All	Arranged						Advisors	3
SAPH 8173	Principles & Methods of Implementing Research	All	TH	9:05-12:05					Farley/Okoro/McMorris	3
SAPH 8200	Research Problems: Survey Research#	All	M	1:00-2:00					Schommer	1-3
SAPH 8235	Pharmaceutical Economics and Policy#	All	T	1:00-3:00					Farley / Schondelmeyer	3
SAPH 8700	Hospital Pharmacy Administration#	All	Arranged						Advisors	3
SAPH 8702	Hospital Pharmacy Survey#	All	Arranged						Advisors	1
SAPH 8840	Social Measurement in Pharmacy	All	W	12:30-2:15					Carlson/Stenehjem	3

# - must obtain permission to register (contact is listed under department name)