

**PharmD-MBA Dual Degree Program**  
for students classified as P0 or P1 for entering class May 2012 and beyond

**P0 Summer Sessions: 17 credit hours (Note: P1 MBA students will take between their P1 and P2 years- P0 students take before their Fall P1 year)**

<b>Summer 1</b>			
MGT 5391	3 SCH	Strategic and Global Management (Lubbock)	
ISQS 5345	3 SCH	Statistical Concepts for Business Mgt (Lubbock)	
MKT 5360	3 SCH	Marketing Concepts and Strategies (Lubbock)	
ACCT 5301	3 SCH	Financial and Managerial Accounting (Lubbock)	
FIN 5219	2 SCH	Financial Mgt Tools ( <i>substituted for PHAR 4233</i> )	
FIN 5320	3 SCH	Financial Management Concepts (Lubbock)	

Plus: 10 orientation units that starts end of May  
All classes held in residence in Lubbock

**P1 Fall Semester - 18 SCH**

2 weeks before semester - Phar 1102 - 1 SCH Pharmacy Practice, Education and the Sciences			
<b>16 Wk Block</b>			
Phar 1512 - 5 SCH	Biochemistry		
Phar 1414 - 4 SCH	Anatomy & Physiology (with Laboratory)		
Phar 1321 - 3 SCH	Drug Delivery Systems I		
Phar 1320 - 3 SCH	Immunology		
Phar 1170 - 1 SCH	Drug Information Clerkship		
Phar 1131 - 1 SCH	Clinical Immunizations & Admin		
Phar 1101 - 0 SCH	IPPE 1 Clerkship (No Credit This Semester - Clerkship Runs All Year)		
<b>8 Wk Blocks</b>		<b>1st 8-Weeks</b>	<b>2nd 8-Weeks</b>
		Open	Open

**P1 Spring Semester - 21 SCH**

<b>16 Wk Block</b>			
Phar 1316 - 5 SCH	Anatomy and Physiology II		
Phar 2515 - 5 SCH	Principles of Drug Action-Foundations of Medicinal Chemistry and Pharmacology		
Phar 1401 - 4 SCH	PTherapy: Non Prescription Medications		
Phar 2322 - 0 SCH	Drug Delivery System Laboratory (SCH's assigned to Course)		
Phar 1101 - 1 SCH	IPPE 1 Clerkship (SCH This Semester - Clerkship Runs All Year)		
<b>8 Wk Blocks</b>		<b>1st 8-Weeks</b>	<b>2nd 8-Weeks</b>
Phar 2322 - 3 SCH	Drug Delivery Sys II	Phar 2223 - 2 SCH	Drug Delivery Systems III
Phar 1221 - 2 SCH	Principles of Disease	Phar 3159 - 1 SCH	P' Therapy: Integumentary

**P1-P2 Summer Sessions: 16 credits**

<b>Summer 2</b>			
ISQS 5231 **	2 SCH	Information Technology for Managers (on-line)	
HOM 5308	3 SCH	Consumer-Driven Healthcare Operations (TBA)	
ISQS 5343 **	3 SCH	Operations Mgt and Mgt Sciences (on-line)	
ISQS 5230 **	2 SCH	Managerial Decision Theory (on-line)	
BA 5310 **	3 SCH	Domestic/Global Bus. Cond. Hlth Care (on-line)	
MGT 5371	3 SCH	Managing OB and OD (Selected weekends in Lubbock)	

\* Requires grades of B or better  
\*\* HOM specific sections

**P2 Fall Semester - 22 SCH**

<b>16 Wk Block</b>			
Phar 2341 - 3 SCH	Basic Pharmacokinetics		
Phar 2451 - 4 SCH	PTherapy: Infectious Disorders		
Phar 2203 - 2 SCH	Pharmaceutical Care Laboratory		
Phar 2104 - 1 SCH	Parenterals with Laboratory		
Phar 2101 - 0 SCH	IPPE 2 Clerkship (No Credit This Semester - Clerkship Runs All Year)		
<b>8 Wk Blocks</b>		<b>1st 8-Weeks</b>	<b>2nd 8-Weeks</b>
Phar 2202 - 2 SCH	Pharmaceutical Care (Lecture)	Phar 3257 - 2 SCH	PTherapy: Endocrine
Phar 1231 - 2 SCH	Pharm Care Systems-( <i>substitute for HOM 5306-need B or better</i> )	Phar 4161 - 1 SCH	PTherapy: Bone & Joint
Phar 3256 - 2 SCH	Respiratory	Phar 1241 - 2 SCH	Clinical Research & Lit
		Phar 2153 - 1 SCH	PTherapy: Blood and Retic.

**P2 Spring Semester - 19 SCH**

<b>16 Wk Block</b>			
Phar 2352 - 3 SCH	PTherapy: Cardiovascular		
Phar 3361 - 3 SCH	Case Studies 1		
Phar 3240 - 2 SCH	Patient Assessment Laboratory		
Phar 5372 - 3 SCH	Advanced Leadership and Ethics ( <i>substitute for MGT 5372-requires B or better</i> )		
Phar 2101 - 1 SCH	IPPE 2 Clerkship (Credit This Semester - Clerkship Runs All Year)		
<b>8 Wk Blocks</b>		<b>1st 8-Weeks</b>	<b>2nd 8-Weeks</b>
Phar 2231 - 2 SCH	Law ( <i>substitute for BA 5290-need B or better</i> )	Phar 3101 - 1 SCH	PTherapy: Therapeutic Dosing
Phar 4233 - 0 SCH	Practice Mgt: Financial Management ( <i>substituted with FIN 5219</i> )	Phar 3232 - 0 SCH	Practice Mgt: Leadership and Ethics ( <i>substituted with PHAR 5372</i> )
Phar 3158 - 1 SCH	PTherapy: Reproduction	Phar 3254 - 2 SCH	PTherapy: Renal
Phar 4166 - 1 SCH	PTherapy: Pharmacogenetics		

**P2-P3 Summer Sessions: 0 credits mandated**

**P3 Fall Semester - 14 SCH OR 16 SCH + P3 Clerkships**

<b>16 Wk Block</b>			
Phar 3462 - 4 SCH	Case Studies 2		
Phar 3355 - 3 SCH	PTherapy: GI, Hepatic and Nutrition		
Phar 3461 - 4 SCH	PTherapy: Neurosensory and Psychiatry		
Phar 5307 - 3 SCH	HOM II: Managed Care Organ. ( <i>Satellite/Distance</i> )-substitutes for Elective ( <i>need grade of B or better</i> )		
<b>6 Wk Blocks</b>		<b>1st 6-Weeks</b>	<b>2nd 6-Weeks</b>
		<b>MUST TAKE 1 ELECTIVE ANY BLOCK</b>	<b>3rd 6-Weeks</b>
		Elective 3 DO NOT TAKE {d}	Elective 5 DO NOT TAKE {d}
		Elective 2 DO NOT TAKE {d}	Elective 6 DO NOT TAKE {d}
		IPPE Clerkships ( <i>substitute for HOM 5382</i> )	IPPE Clerkships ( <i>substitute for HOM 5382</i> )

**P3 Spring Semester - 15 SCH or 19 SCH + P3 Clerkships**

<b>16 Wk Block</b>			
Phar 4463 - 4 SCH	Case Studies 3		
Phar 5309- 3 SCH	same as HOM IV: Integrated Healthcare Operations-need B or better		
BA 5199- 1 SCH	PharmD/MBA Capstone Course some weekends in Lubbock) - need B or better		
<b>8 Wk Blocks</b>		<b>1st 8-Weeks</b>	<b>2nd 8-Weeks</b>
Phar 4264 - 2 SCH	PTherapy: Oncology	Phar 4267 - 2 SCH	PTherapy: Clinical Toxicology
Phar 4165 - 1 SCH	PTherapy: Special Populations	Phar 4234 - 2 SCH	Practice Mgt: Community Selective
Phar 4234 - 2 SCH	Practice Mgt: Institutional Selective OR		
<b>6 Wk Blocks</b>		<b>1st 6-Weeks</b>	<b>2nd 6-Weeks</b>
		Elective 7 DO NOT TAKE {d}	Elective 9 DO NOT TAKE {d}
		Elective 8 DO NOT TAKE {d}	Elective 10 DO NOT TAKE {d}
		IPPE Clerkships ( <i>substitute for HOM 5382</i> )	IPPE Clerkships ( <i>substitute for HOM 5382</i> )

{d} Must take ONE elective in ANY Block. All other elective hours in the PharmD curriculum are substituted by PHAR 5308 and PHAR 5309

**P4 Year Advanced Professional Practice Experiences and Grand Rounds**

Courses highlighted in blue require grades of 80 or better

It is strongly recommended that students take one Administrative/Management rotation as an elective. Can be taken at any campus