

TYPICAL ACADEMIC PROGRAM FOR EXERCISE SCIENCE MAJOR AND DIRECT ADMIT DPT 2007-08

		<i>Freshman Year</i>			
First Term		Credits	Second Term		Credits
ENGL 001 (R)	Rhetoric/Comp 1	3	ENGL 002/COMM 11		3
CHEM 001 (SN)	Gen Chemistry 1	4	HEAL 025 (DC)	Culture & Health	3
EXSC 010	Emergency Care	2	CHEM 002	Gen Chemistry 2	4
EXSC 090	Intro to Ex Science	2	BISC 015	Anatomy/Physiology	5
THEO 001 (T)	Intro to Theology	3	PHTH 001	Intro to PT	1
BIOL 001	General Biology 1	3	EXSC 050	Surface Anat/Palp	1
		<u>17</u>			<u>17</u>

		<i>Sophomore Year</i>			
First Term		Credits	Second Term		Credits
EXSC 115	Biochem/Physiol	5	PHIL 104 (HNE)	Theory of Ethics	3
PSYC 001 (ISB)	Intro to Psychology	3	EXSC 106	Cog/Motor Learning	3
PHIL 050 (HNE)	Phil Human Nature	3	EXSC 110	Kinesiology	4
UCCS (HCS)		3	UCCS (MR-Stats)*	Psych Meas/Stats	3
UCCS (LPA)		3	BIO 002	General Biology 2	3
		<u>17</u>	*PSYC060 strongly recommended		<u>16</u>

		<i>Junior Year</i>			
First Term		Credits	Second Term		Credits
EXSC 100	Ex Leadership	3	EXSC 180	Ex Test/Presc/EKG	4
EXSC 190	Strength/Cond	3	EXSC Elective		1 to 3
EXSC 105	EXSC Practicum I	2	EXSC 189	Nutrition/Exer	4
PHYS 001	Gen Physics 1	4	PHYS 002	Gen Physics 2	4
		<u>12</u>	UCCS (T)	UD Theology	3
					<u>16 to 18</u>

		<i>Senior Year/DPT4 Year</i>			
First Term		Credits	Second Term		Credits
PHTH 572 (for EXSC 170)	Management	3	BISC 120	Pharmacology	3
BIOL 172*	Physiology	4	BISC 150	Pathology	3
BISC 130	Gross Anatomy	5	PHTH 515 (for EXSC 187)	Pathophysiology	3
PHTH 503	Pt Management 1	3	PHTH 528	Measurements	2
PHTH 512	Culture & Disability	3	PHTH 525	Kinesology I	3
PHIL 193	Medical Ethics	1	PHTH 555	Lifespan/Devel	3
		<u>19</u>			<u>17</u>

		<i>Summer Session</i>			
PHTH 509	Differential Dx	2	PHTH 510	Phys Technologies	4
PHTH 507 (for EXSC 186)	Pt Management 2	2	PHTH 522	EBDM 1	2
PHTH 519	Diagnostic Imaging	3			<u>6</u>
		<u>2</u>			

		<i>DPT5 Year</i>			
PHTH 518 (for EXSC 192)	Physiology of Activity	3	For completion of the EXSC major in December of DPT 5 Year:		
PHTH 523	EBDM 2	1	Within the DPT curriculum, EXSC/DPT students		
PHTH 511	Pt. Management 3	2	must satisfactorily complete all courses that substitute		
PHTH 532	Orthopedics 1	4	for ATTR requirements (listed in parenthesis).		
PHTH 545	Kinesology 2	3	Students must also have an additional		
PHTH 536 (for EXSC 186)	Clinical 1 (4 wks)	4	13		
		<u>17</u>	credits of coursework, within the DPT curriculum or		
			elsewhere, to satisfy the total credits required for the		
			EXSC major.		

*or BISC 145 (offered Spring term only)

Minimum Total Credits: 128

Exercise Science & DPT '07-'08**Total Minimum Credits**

128

UCCS

CHEM 001 (SN)	4
ENGL 001	3
ENGL 002	3
HEAL 025	3
PHIL 050 (HNE)	3
PHIL 104 (HNE)	3
PSYC 001 (ISB)	3
PSYC 060 (MR)	3
THEO 001 (T)	3
UCCS (HCS)	3
UCCS (LPA)	3
UCCS (T)	3
	<hr/>
	37

Required Cognates

Medical Ethics (1 cr)	1
BIOL 001	3
BIOL 002	3
BISC 110	3
CHEM 002	4
PHTH 001	1
PHYS 001	4
PHYS 002	4
EXSC Elective	1
PHTH 001	1
	<hr/>
	25

Major Courses (require C or better)

BISC 015	5
EXSC 010	2
EXSC 050	1
EXSC 090	2
EXSC 100	3
EXSC 105	2
EXSC 106	3
EXSC 110	4
EXSC 115	5
PHTH 572 for EXSC 170*	3
EXSC 180	4
PHTH 507 and PHTH 536 for EXSC 186*	6
PHTH 515 for EXSC 187*	3
PHTH 518 for EXSC 192*	3
EXSC 189	4
EXSC 190	3
	<hr/>
	53

Additional DPT Coursework that will be used to calculate academic honors

BIOL 172 or BISC 145	4
BISC 120	3
BISC 130	5
BISC 150	3
PHTH 512	3
PHTH 525	3
PHTH 528	2
PHTH 536	4
PHTH 555	3
PHAS 444	3
PHTH 510	4
PHTH 519	3
PHTH 522	2
PHTH 523	1
PHTH 511	2
PHTH 532	4
PHTH 545	3
	<hr/>
	52

*PHTH courses that substitute for EXSC courses need to be completed with a CD or better, as they are higher level courses.