Exercise Science – Accelerated 3+4 Chiropractic Track

3+4 Chiropractic Track with New York Chiropractic College Bachelor of Science (BS.EXSC(CHIR)

Core Requir	ements		Credits	Notes/Instructions
College Sem.	Quest for Meaning	CSEM 100	3	†A student may be required to take ENGL
Communication & Creative Expression	Writing Oral Communication Literature The Arts	ENGL 110 [†] COMM 101 ENGL 140-149 ARTS 100-149	3 3 3 3	105 and/or MATH 100 based on placement exams administered prior to their first semester at King's College. ENGL 105 and
Citizenship	History Intercultural Global Connections	HIST 100-149 FREN/GERM/SPAN 100-level or Study Abroad†† ECON 150-199; GEOG 150-199; HIST 150-199; PS 150-199; SOC 150-199	3 3 3	MATH 100 are 3-credit courses and will count as free electives. ††The Intercultural Competence
Quantitative & Scientific Reasoning	SBM Quantitative Reasoning SBM Scientific Endeavor SBM Science in Context Human Beh. & Soc. Inst	MATH 120 [†] or higher level (MATH 126) NSCI 100 NSCI 171-199 ECON 111, 112; GEOG 101, 102; PS 101, PSYC 101, SOC 101	- - -	requirement can be satisfied by taking a 100- level language class for 3 credits or participating in an approved Study Abroad experience. (See
Wisdom, Faith, & the Good Life	Introduction to Phil. Phil. Investigations Theology & Wisdom Theology & the Good Life	PHIL 101 PHIL 170-199; MSB 287 THEO 150-159 THEO 160-169	3 3 3 3	college catalog for more information) SBM = Satisfied By Major requirement(s) and credit(s) listed below.
		Total Core Credits	36	

	lajor equirements	Credits	Major Requirements	Credits	Other Requirements	Credits
EX	(SC 101	3	BIOL 113	3	HCE 101 Holy Cross Exp.	1
EX	(SC 150	3	BIOL 113L	1		
EX	(SC 280	3	BIOL 210 ^{PR}	3		
EX	(SC 290 ^{PR}	3	BIOL 210LPR	1		
EX	(SC 309 ^{PR}	3	BIOL 219 ²	3		
EX	(SC 310 ^{PR}	3	BIOL 219L	1		
EX	(SC 310LPR	1	BIOL 220PR	3		
EX	(SC 320 ^{PR}	3	BIOL 220LPR	1		
EX	(SC 330 ^{PR}	3	CHEM 107 ²	3		
			CHEM 107L	1		
			MATH 126 ^{2,5}	3		
			PHYS 111	3		
			PHYS 111L	1		
			PHYS 112 ^{PR}	3		
			PHYS 112LPR	1		
			PSYC 101	3		
			SOC 101 ^{2,4}	3		
				_		
Т	otal Major Credits	25	Total Major Credits	37	Total Other Credits	1
				Total Cred	its Completed at King's College	99

New York Chiropractic College

Students following the 3+4 Chiropractic Track will complete the remaining King's College graduation requirements for Exercise Science during the first year at New York Chiropractic College.

Required credits remaining credits to graduate from King's College

23

Total Credits Required for Graduation = 122

General Information:

A student must earn a minimum of 120 credit hours to be awarded the baccalaureate degree. The number of credit hours required for graduation may be higher in certain major programs <u>or</u> if the student elects to pursue a second major. Beyond the requirements of the Core Curriculum and of a student's chosen major program, the balances of the credit hours required for graduation are "free electives."

Exercise Science – Accelerated 3+4 Chiropractic Track

Suggested Sequence

A suggested course sequence of degree requirements is listed below. Refer to the college catalog for course titles, descriptions, and prerequisites. Always consult your Academic Advisor when planning and scheduling your classes.

SOC 1012-4 Intro to Sociology 3 CHEM 1072 General, Organic, & Biochemistry 3 Core Course¹ 3 CHEM 1071 General, Organic, & Biochemistry Lab 1 Core Course¹ 3 PSYC 101 Introduction to Psychology 3 Core Course¹ 3 Core Course 3 Core Course¹ 3 Core Course 3 Core Course¹ 3 Core Course 4 Core Course 4 Core Course 5 Core Course	Fall	Credits	Spring	Credit
Core Course¹ 3 PSYC 101 Introduction to Psychology 3 PSYC 101 Introduction to Psychology 3 Core Course¹ 3 Core Course Physiology 1 Solid 1 Core Course¹ 3 Core Course 3 Core Course¹ 3 Core Course 3 Core Course¹ 3 Core	EXSC 101 Intro. to Exercise Science	3	EXSC 150 Prev., Treat., & Emerg. Care of Inj.	3
Core Course¹ 3 PSYC 101 Introduction to Psychology 3 Core Course¹ 3 Core Course 3 Core Course¹ 3 Core Course 3 Core Course¹ 3 Core Course 4 Core Course 4 Core Course 5	SOC 101 ^{2,4} Intro to Sociology	3	CHEM 107 ² General, Organic, & Biochemistry	3
Core Course ¹ 3 Core Course ¹ 3 HCE 101 Holy Cross Experience 1 Core Course ¹ 3 HCE 101 Holy Cross Experience 1 Core Course ¹ 3 HCE 101 Holy Cross Experience 1 Core Course ¹ 3 HCE 101 Holy Cross Experience 1 Core Course ¹ 3 HCE 101 Holy Cross Experience 1 Core Course ¹ 3 HCE 101 Holy Cross Experience 1 Core Course 1 Core Cou	Core Course ¹	3	CHEM 107L General, Organic, & Biochemistry Lab	1
HCE 101 Holy Cross Experience 1 Core Course¹ 3 16 Summer Credits Fall Credits Fall Credits Fall Summer Credits Fall Credit	Core Course ¹	3	PSYC 101 Introduction to Psychology	3
Fall Credits Fall Credits Spring Cree BIOL 219² Anatomy & Physiology 1 3 EXSC 290 Exercise Physiology 3 3 BIOL 2194 Anatomy & Physiology 1 1 3 BIOL 220² FA Anatomy & Physiology 1 1 3 BIOL 220² FA Anatomy & Physiology 1 1 3 BIOL 220² FA Anatomy & Physiology 1 1 3 BIOL 220² FA Anatomy & Physiology 1 1 3 BIOL 220² FA Anatomy & Physiology 1 1 3 PHYS 111 Physics for the Life Sciences 1 3 BIOL 220² FA Anatomy & Physiology 1 1 Ab 1 PHYS 111 Physics for the Life Sciences 1 1 3 BIOL 220² FA Anatomy & Physiology 1 1 Ab 1 PHYS 111 Physics for the Life Sciences 1 1 3 PHYS 111 Physics for the Life Sciences 1 1 3 PHYS 111 Physics for the Life Sciences 1 1 3 PHYS 111 Physics for the Life Sciences 1 1 3 Core Course 1 3 EXSC 320° FE Lectrocardiology 3 EXSC 330° FE Lectro	Core Course ¹	3	Core Course ¹	3
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Fall Credits Spring Cree BIOL 219² Anatomy & Physiology 3 BIOL 219² Anatomy & Physiology Lab		16		16
BIOL 219² Anatomy & Physiology I	Summer	Credits		
BIOL 219² Anatomy & Physiology 3 BIOL 219L Anatomy & Physiology Lab				
BIOL 219L Anatomy & Physiology I Lab 1 BIOL 220 PR Anatomy & Physiology II 3 BIOL 220L PR Anatomy & Physiology II 3 BIOL 220L PR Anatomy & Physiology II Lab 1 PHYS 1111 Physics for the Life Sciences I Lab 1 PHYS 1121 PR Physics for the Life Sciences II Lab 1 PHYS 1121 PR Physics for the Life Sciences II 3 PHYS 112L PR Physics for the Life Sciences II 3 PHYS 112L PR Physics for the Life Sciences II 4 Core Course 5 Core Course 1 Core Course 5 Spring Credits Fall Credits Fall Credits Fall Credits Fall Credits Fall Spring	Fall	Credits	Spring	Credit
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PHYS 111 Physics for the Life Sciences I 3 BIOL 220L ^{PR} Anatomy & Physiology II Lab 1 PHYS 111L Physics for the Life Sciences I Lab 1 PHYS 112 PR Physics for the Life Sciences II 3 EXSC 280 Clinical Kinesiology & Anatomy 3 PHYS 112L ^{PR} Physics for the Life Sciences II Lab 1 Core Course¹ 3 Core Course Core Course¹ 3 Core Course 3 Core Course¹ 3 Core Course 3 Tr		1		3
PHYS 111L Physics for the Life Sciences I Lab EXSC 280 Clinical Kinesiology & Anatomy 3 PHYS 112L ^{PR} Physics for the Life Sciences II Lab 1 Core Course¹ 3 Core Course 3 Core Course 1 TO Credits Fall Credits Spring EXSC 300 ^{PR} Electrocardiology 3 EXSC 310 ^{PR} Assess. & Measurements in Exercise 3 EXSC 330 ^{PR} Alternative Methods of Exercise 3 EXSC 330 ^{PR} Alternative Methods of Exercise 3 EXSC 310 ^{PR} Assess. & Measurements in Ex. Lab 1 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Credits 3 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Credits 3 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Credits 3 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR}	, , ,	3		1
EXSC 280 Clinical Kinesiology & Anatomy 3	•	1		3
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Core Course¹ 3 17 Summer Credits Fall Credits Spring EXSC 309 ^{PR} Electrocardiology 3 EXSC 310 ^{PR} Assess. & Measurements in Exercise 3 EXSC 330 ^{PR} Alternative Methods of Exercise 3 EXSC 310 ^{PR} Assess. & Measurements in Ex. Lab 1 BIOL 113 Evolution & Diversity 3 EXSC 320 ^{PR} Exercise & Special Populations 3 BIOL 113L Evolution & Diversity Lab 1 BIOL 210 ^{PR} Organisms & Their Ecosystems 3 Core Course¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course¹	· ,	3	·	3
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Fall Credits Spring Crec EXSC 309 ^{PR} Electrocardiology 3 EXSC 310 ^{PR} Assess. & Measurements in Exercise 3 EXSC 330 ^{PR} Alternative Methods of Exercise 3 EXSC 310L ^{PR} Assess. & Measurements in Ex. Lab 1 BIOL 113 Evolution & Diversity 3 EXSC 320 ^{PR} Exercise & Special Populations 3 BIOL 113L Evolution & Diversity Lab 1 BIOL 210 ^{PR} Organisms & Their Ecosystems 3 Core Course ¹ 3 BIOL 210L ^{PR} Organisms & Their Ecosystems Lab 1 Core Course ¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course ¹ 3 Core Course ¹ 3		17		17
EXSC 309 ^{PR} Electrocardiology 3 EXSC 310 ^{PR} Assess. & Measurements in Exercise 3 EXSC 330 ^{PR} Alternative Methods of Exercise 3 EXSC 310L ^{PR} Assess. & Measurements in Ex. Lab 1 EXSC 330 ^{PR} Alternative Methods of Exercise 3 EXSC 310L ^{PR} Assess. & Measurements in Ex. Lab 1 EXSC 320 ^{PR} Exercise & Special Populations 3 EXSC 320 ^{PR} Exercise & Special Populations 3 BIOL 113L Evolution & Diversity Lab 1 BIOL 210 ^{PR} Organisms & Their Ecosystems 3 Core Course ¹ 3 BIOL 210L ^{PR} Organisms & Their Ecosystems Lab 1 Organisms & Their Ecosystems Lab 1 Core Course ¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course ¹ 3	Summer	Credits		
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EXSC 330 ^{PR} Alternative Methods of Exercise 3 BIOL 113 Evolution & Diversity 3 BIOL 113L Evolution & Diversity Lab 1 BIOL 210 ^{PR} Organisms & Their Ecosystems 3 Core Course ¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course ¹ 3		Credits	<u> </u>	Credi
BIOL 113 Evolution & Diversity 3 EXSC 320 ^{PR} Exercise & Special Populations 3 BIOL 113L Evolution & Diversity Lab 1 BIOL 210 ^{PR} Organisms & Their Ecosystems 3 BIOL 210L ^{PR} Organisms & Their Ecosystems Lab 1 Core Course ¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course ¹ 3 Core Course ¹ 3	0,	3		3
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Core Course ¹ 3 BIOL 210L ^{PR} Organisms & Their Ecosystems Lab 1 Core Course ¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course ¹ 3	BIOL 113 Evolution & Diversity	3	EXSC 320 ^{PR} Exercise & Special Populations	3
Core Course ¹ 3 MATH 126 ^{2,5} Introduction to Statistics 3 Core Course ¹ 3	BIOL 113L Evolution & Diversity Lab	1	BIOL 210 ^{PR} Organisms & Their Ecosystems	3
Core Course ¹ 3	Core Course ¹	3	BIOL 210LPR Organisms & Their Ecosystems Lab	1
	Core Course ¹	3	MATH 126 ^{2,5} Introduction to Statistics	3
16 17			Core Course ¹	3

New York Chiropractic College

4th Year – (1ST Year at New York Chiropractic College)

First Year Curriculum at New York Chiropractic College will satisfy the following:

• The remaining 23 credits required for the Exercise Science Degree (EXSC 325 , EXSC 400, EXSC 400L, EXSC 440, EXSC 460, EXSC 480, EXSC 499, PSYC 340, and PSYC 351.

NOTES:

¹Choose one course from each of the Core Requirements listed on the reverse side.

- ² Course may satisfy both a Major and a Core requirement. CHEM 107 and PHYS 111 satisfy the Scientific Endeavor and Science in Context Core requirements. MATH 126 will satisfy the Quantitative Reasoning Core requirement and SOC 101 will satisfy the Human Behavior & Social Institutions Core requirement.
- ³ A student may take up to 17 credits in the Spring or Fall semesters without being charged for an overload. A "free elective" can be taken for personal enrichment or of Minor and/or Second Major requirements.
- ⁴A student must take SOC 101 Intro to Sociology to graduate from the Exercise Science Program and it must be completed prior to the spring of junior year (3rd year). SOC 101 will satisfy the Human Behavior & Social Institution Core requirement.
- ⁵ A student must take MATH 126 Intro to Statistics to graduate from the Exercise Science Program. MATH 126 will satisfy the Quantitative Reasoning Core requirement.
- PR Course has a prerequisite Consult college catalog for further information.