Name: _____

ID: _____

INTEGRATIVE PHYSIOLOGY
IPHYL
Bachelor of Science in Integrative Physiology

Department of Kinesiology
College of Health and Human Sciences
Kansas State University

GENERAL STUDIES (48-50 HOURS)

Communications (8-9 hours)

____	ENGL	100	(3)	Expos Writing I
____	ENGL	200	(3)	Expos Writing II

One of the following two courses

____	COMM	105	(2)	Public Speaking IA
	OR			
____	COMM	106	(3)	Public Speaking 1

Social Science (9 hours)

____	ECON	110	(3)	Prin of Macroecon
____	PSYCH	110	(3)	Gen Psychology
____	SOCIO	211	(3)	Intro to Sociology

Humanities (6 hours)

(Only course of 3 credits or more will apply)

Sciences (16 hours)

	BIOL	198	(4)	Prin of Biology
____	BIOL	441	(4)	Human Body I
	AND			
____	BIOL	442	(4)	Human Body II
	OR			
____	KIN	360	(8)	Anatomy & Physiology

Must complete one of the following courses:

____	CHM	110	(3)	Gen Chemistry
	AND			
____	CHM	111	(1)	Gen Chemistry Lab
	OR			
____	CHM	210	(4)	Chemistry 1

Quantitative Studies (6-7 hours)

	MATH	100	(3)	College Algebra
	OR			
____	MATH	150	(3)	Plane Trigonometry
	OR			
	MATH	220	(4)	Analy Geom/Calc I
____	STAT	325	(3)	Intro Statistics
	OR			
	STAT	340	(3)	Biometrics I

Integrative Health & Human Sciences Core (3 hours)

____	HHS	101	(0.5)	Intro to Well-being
____	HHS	201	(0.5)	Community Well-being
____	HHS	202	(0.5)	Social Well-being
____	HHS	203	(0.5)	Financial Well-being
____	HHS	204	(0.5)	Physical Well-being
____	HHS	301	(0.5)	Career Well-being

UNRESTRICTED ELECTIVES (28-30 hours)

(Only 100-799 level undergraduate courses may be applied)

		Additional URE Available

College of Health and Human Sciences requires **a "C" or higher in "Professional Studies" courses, and the K-State 8 requirements must be met.**

University & Board of Regents Requirements - All students:

- A maximum of 60 credits from an accredited two-year institution may be used toward degree requirements (half of the credits required).
- Must complete at least 30 K-State resident credits for degree consideration.
- Must complete 20 of the last 30 hours of resident credit at K-State.
- A minimum of 45 hours must be at a course level of 300 or above.

> PROFESSIONAL STUDIES (42 HOURS)

(Grades of 'C' or higher and GPA of 2.2 required)

>Lower Level Core Courses (18 hours)

____	KIN	220	(4)	Biobeh Bases/Phys Act
____	KIN	310	(4)	Measur/Res/Kines
____	KIN	335	(4)	Physiology/Exercise
____	KIN	336	(1)	Phys Ex Lab
____	KIN	345	(5)	Exercise Behav Sci

>Foundational Integrative Physiology Courses (12 hours)

(Select 4 courses from the following)

____	KIN	601	(3)	Cardiorespir Ex Phys
____	KIN	603	(3)	Cardiovasc Phys
____	KIN	605	(1-3)	Top/Biological Basis
____	KIN	607	(3)	Muscle Physiology
____	KIN	611	(3)	Autonomic Neurophys

>Integrative Physiology Electives (6 hours)

(Select 2 courses from the following.)

____	KIN	609	(3)	Environ Physiology
____	KIN	615	(3)	Cardio/Phys Hlth/Dis
____	KIN	617	(3)	Signal Path in Phys
____	KIN	635	(3)	Nutrition & Exercise

>Kinesiology Elective Courses 300-Level or higher (3 hours)

____	KIN	____	(3)	_____

>Human Nutrition (3 hours)

____	FNDH	400	(3)	Human Nutrition

120 Hours Required for Graduation

>Grades of C or higher are required.

A minimum grade of C and GPA of 2.2 is required for all Kinesiology core courses meeting degree requirements.

____ **K-STATE 8 REQUIREMENTS MET**

Gr Chk _____ Initial _____

Fall 2022