Hope COLLEGE

DEPARTMENT OF KINESIOLOGY

ATHLETIC TRAINING (AT) MAJOR COURSEWORK REQUIREMENTS

*HOPE COLLEGE requires **126 credit hours** to graduate. Consider any transfer credits and make sure they are accepted by the college and are credited to your transcript.

Please see the Registrar's website for **General Education Requirements** or perform a "What If Analysis" for an AT major to determine a needs assessment.

Students considering a dual credential track and pursuing PT, OT, PA or other orthopedic health-related profession in graduate school should also see those major tracks within the Exercise Science major and seek out the advice of the Pre-Health Professions Advisor.

Students considering a Health Education Minor should refer to the sequence on the KIN dept website and also see Professor Kamstra

Recommended Courses for Electives:

PHYS 105	College Physics I	3 credits
CHEM 103	Introduction to Biological Chemistry	4 credits
KIN 308	Nutrition and Athletic Performance	3 credits
KIN 323	Clinical Exercise Physiology	3 credits
KIN 324	Clinical Exercise Physiology Lab	1 credit
KIN 325	Science of Conditioning, Strength, and Power	4 credits
KIN 371	Sport Psychology	3 credits
KIN 383	Biomechanics	4 credits
PSY 321	Developmental Psychology	4 credits

RECOMMENDED COURSE SEQUENCE
FOR STUDENTS WITH AN ATHLETIC TRAINING MAJOR
ODD YEAR GRADUATION COURSE SEQUENCE

SEMESTER 1 Odd: Required	HRS:	SEMESTER 2 Even: Required	HRS:
KIN 198: AT Practicum I	1	KIN 198: AT Practicum I	1
BIO 103: Intro to Cell Biology & Lab	4	KIN 200: Human Anatomy & Lab	4
IDS 100: First Year Seminar	2	KIN 340: Injury Prevention & Care	3
KIN 241: Emergency Management	2		
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(7)	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(8)
PSY 100: Introduction to Psychology	4	MATH 210: Introductory Statistics	4
ENG 113: Expository Writing	4	SOC 101: Sociology & Social Problems	4
SEMESTER 3 Even: Required	HRS:	**SEMESTER 4 Odd: Required**	HRS:
KIN 298: AT Practicum II	1	KIN 298: AT Practicum II	1
KIN 221: Anatomical Kinesiology & Lab	4	KIN 222: Exercise Physiology	3
BIO 221: Human Physiology & Lab	4	KIN 223: Exercise Physiology Lab	1
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(7)	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(9)
KIN 208: Introduction to Nutrition	3	KIN 208: Introduction to Nutrition	3
KIN 251: Foundations for Teaching Health Education	3	KIN 250: Research Methods in KIN	4
		MATH 210: Introductory Statistics	4
MATH 210: Introductory Statistics	4	KIN 371: Sport Psychology	3
SEMESTER 5 Odd: Required	HRS:	**SEMESTER 6 Even: Required**	HRS:
KIN 398: AT Practicum III	1	KIN 398: AT Practicum III	1
KIN 404: Seminar in AT Admin. (Fall-Odd Yrs)	2	KIN 385: Injury Assessment I (Spr-Even year)	3
KIN 402: Therapeutic Exercise (Fall-Odd Yrs)	3	KIN 386: Injury Assessment II (Spr-Even year)	3
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(10)		
KIN 251: Foundations for Teaching Health Education	3	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(9)
KIN 250: Research Methods in KIN	4	SOC 333: Medical Sociology	4
KIN 325: Science of Conditioning, Strength and Power	4	KIN 250: Research Methods in KIN	4
		KIN 383: Biomechanics	4
KIN 371: Sport Psychology	3	KIN 371: Sport Psychology	3
SEMESTER 7 Even: Required	HRS:	**SEMESTER 8 Odd: Required**	HRS:
KIN 498: AT Practicum IV	1	KIN 498: AT Practicum IV	1
KIN 401: Therapeutic Modalities (Fall-Even Yrs)	3	KIN 405: Non-Orthopedic Cond (Spr-Odd Yr)	2
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(12)	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(13)
KIN 325: Science of Conditioning, Strength and Power	4	SOC 333: Medical Sociology	4
		KIN 383: Biomechanics	4
KIN 371: Sport Psychology	3	KIN 371: Sport Psychology	3

RECOMMENDED COURSE SEQUENCE
FOR STUDENTS WITH AN ATHLETIC TRAINING MAJOR
EVEN YEAR GRADUATION COURSE SEQUENCE

SEMESTER 1 EVEN: Required	HRS:	SEMESTER 2 ODD: Required	HRS:
KIN 198: AT Practicum I	1	KIN 198: AT Practicum I	1
BIO 103: Intro to Cell Biology & Lab	4	KIN 200: Human Anatomy & Lab	4
IDS 100: First Year Seminar	2	KIN 340: Injury Prevention & Care	3
KIN 241: Emergency Management	2		
			(8)
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(7)	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	
PSY 100: Introduction to Psychology	4	SOC 101: Sociology & Social Problems	4
ENG 113: Expository Writing	4	MATH 210: Introductory Statistics	4
SEMESTER 3 ODD: Required	HRS:	**SEMESTER 4 EVEN: Required**	HRS:
KIN 298: AT Practicum II	1	KIN 298: AT Practicum II	1
KIN 221: Anatomical Kinesiology & Lab	4	KIN 222: Exercise Physiology	3
BIO 221: Human Physiology & Lab	4	KIN 223: Exercise Physiology Lab	1
		KIN 385: Injury Assessment I (Spr-Even Yrs)	3
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(7)	KIN 386: Injury Assessment II (Spr-Even Yrs)	3
KIN 208: Introduction to Nutrition	3	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(11)
KIN 251: Foundations for Teaching Health Education	3	KIN 208: Introduction to Nutrition	3
		KIN 250: Research Methods in KIN	4
MATH 210: Introductory Statistics	4	MATH 210: Introductory Statistics	4
KIN 250: Research Methods in KIN	4		
SEMESTER 5 EVEN: Required	HRS:	**SEMESTER 6 ODD: Required**	HRS:
KIN 398: AT Practicum III	1	KIN 398: AT Practicum III	1
KIN 401: Therapeutic Modalities (Fall-Even Yrs)	3	KIN 405: Non-Orthopedic Cond (Spr-Odd Yr)	2
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(12)		
KIN 251: Foundations for Teaching Health Education	3	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(13)
		SOC 333: Medical Sociology	4
KIN 325: Science of Conditioning, Strength and Power	4	KIN 250: Research Methods in KIN	4
		KIN 383: Biomechanics	4
KIN 371: Sport Psychology	3	KIN 371: Sport Psychology	3
SEMESTER 7 ODD: Required	HRS:	**SEMESTER 8 EVEN: Required**	HRS:
KIN 498: AT Practicum IV	1	KIN 498: AT Practicum IV	1
KIN 402: Therapeutic Exercise (Fall-Odd Yrs)	3		
KIN 404: Seminar in AT Admin. (Fall-Odd Yrs)	2		
SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(10)	SUGGESTED REQUIREMENTS, CORE OR ELECTIVES:	(15)
KIN 325: Science of Conditioning, Strength and Power	4	SOC 333: Medical Sociology	4
		KIN 383: Biomechanics	4
KIN 371: Sport Psychology	3	KIN 371: Sport Psychology	3