

Exercise Science, Human Performance Option

FIRST YEAR

FALL

PH 101 Health and Wellness INCHEM 100 Introduction to Chemistry or INCHEM 111 General Chemistry

ITW*

HPEX 250 Introduction to Exercise Science

SPRING

MATH 120 Applied Algebra & Trigonometry (satisfies QL* requirement) HP 210 Principles of Coaching MGT 101 Introduction to Management BIO 230 Anatomy & Physiology I

SUMMER 1 (online)

ISP*

ISP (INHP 220 Physical Activity and Disease Prevention recommended) ISP

SECOND YEAR

FALL

HP 201 Physiology of Exercise BIO 332 Anatomy & Physiology II

HP, MGT, or PH elective (from approved list)

Elective

SPRING

HPEX 332** Exercise Testing & Programming
HP 200 Applied Kinesiology

HP, MGT, or PH elective (from approved list)

SUMMER 2

ISPH 285 Health in Society

Elective Elective

THIRD YEAR

FALL

HPEX 492 Exercise Science Seminar HPEX 372 Practicum: Exercise Leadership HP 344 Sports Nutrition

ISP 300 or 400 level

SPRING

HPEX 335 Advanced Strength & Conditioning

HPEX 472 Exercise Science Externship or HPEX 371 Coaching Practicum or elective Elective

ISP 300 or 400 level if needed or elective



- ** Student must have current certification in Standard First Aid and Adult CPR before taking HPEX 332; Course will need to be taken concurrently with prerequisite; instructor signature required to register.
- Courses required for the major are in **bold type**
- Courses in bold type starting with "I" may satisfy both ISP (see below) and major requirements
- Courses are 4 credits unless otherwise noted
- 120 credits required for degree, 40 credits at the 300 or 400 level

*ISP = Integrative Studies Program

- 40 credits of ISP courses are required.
- 2 ISP courses must be at the 300 or 400 level.
- In order for courses to count for ISP requirements, all Perspectives courses (IH, IN, IA, IS) must be taken in different subjects.

Take one course in each of the following areas:

ITW (Integrative Thinking and Writing)

QL (Quantitative Literacy – IQL or approved other)

IH (Humanities)

IN (Natural Science)

IA (Fine and Performing Arts)

IS (Social Science)

II (Interdisciplinary)

Students must also take:

1 additional IH or IA

1 additional IN or IS

1 additional ISP (IH, IN, IA, IS, or II)

