



University of British Columbia (UBC-Okanagan)

Pre-Approved Courses for BCAK Practicing Kinesiologist Applications

Issue #: UBC0-07162026V7

Part A – Required Core Subjects (14 Required)

Subject Requirement	Accepted Course(s)
Human Systems Anatomy	HES 120 or 320
Human Systems Physiology	HES 101 or 111
Biomechanics of Human Movement and Tissues	HES 102
Human Motor Control and Learning	HES 202
Human Growth and Development	HES 203 or 481
Human Nutrition and Metabolism	HES 200 or 380
Human Exercise Physiology	HES 105 or one of 305 or 351**
Psychology/Sociology of Health & Human Movement	HES 130 or one of 131, 231, 331, 332, 356, 382, or 384
Pathophysiology	HES 311, or one of 351**, 383, 454, 480, or 488 or PSYO 343
Assessment and Treatment of Orthopaedic Disorders	HES 312 or 212*
Assessment and Treatment of Cardiorespiratory and Metabolic Disorders	HES 350, 352, 353, 355, 454, 211, or 321
Assessment and Treatment of Neurological Disorders	HES 453, 201 or 212*
Kinesiology Professional Practice & Jurisprudence	HES 371 or 471
Evidence-Informed Practice and Research Methods	HES 240

Notes

*If HES 212 is used to satisfy both the Assessment & Treatment of Orthopaedic Disorders and Assessment & Treatment of Neurological Disorders subject requirements, the applicant must demonstrate completion of **15 Core Subject courses** in total. Courses cannot be double-counted toward the core subject requirements without demonstrating additional coursework.

****Courses marked with **** may only be used to satisfy **one subject requirement**. They are listed in multiple subject categories solely to provide flexibility in placement.

Part B - 'Other' Kinesiology Subjects (Minimum of 16 Required)

Accepted Courses	
HES 100	HES 455
HES 108	HES 459
HES 322	HES 482
HES 330	HES 483
HES 333	HES 484
HES 336	HES 485
HES 340	HES 486
HES 350	HES 487
HES 352	HES 490A
HES 354	HES 490B
HES 381	HES 490C
HES 401	HES 492
HES 402	HES 495D
HES 420	
HES 433	
HES 453	

Additional Accepted 'Other' Courses by Category

Other Courses	PSYO Courses
ANTH 330	PSYO 219
HEAL 100	PSYO 335
HINT 110	PSYO 348
PHIL 233	
Math, Biology, Chemistry & Physics – up to a maximum of 4 courses	Other PSYO courses may be accepted if relevant to kinesiology



Important Information

- A minimum of 90 credits (equivalent to thirty 3-credit courses) is required to meet BCAK academic requirements.
- Applicants must satisfy 14 Core Subject Requirements and 16 Other (Elective) Subject Requirements.
- **Subject Requirement definition:** A subject requirement is a knowledge area that must be satisfied for application purposes (e.g., Human Anatomy, Exercise Physiology, Biomechanics). Applicants typically satisfy a subject requirement through successful completion of one or more post-secondary courses. A course may satisfy all or part of a subject requirement based on its content.

Course Allocation Rules

- When completing your self-assessment, enter one course per subject requirement unless the requirement is linked by **AND** or specifically indicates that **two courses** are required.
- A course may only be used once unless otherwise noted on this form.
- Unused Core Subject courses may be allocated to the **Other (Elective) Subject** category.
- All courses used to satisfy a subject requirement must be a minimum of 3 credits or be combined with other coursework to meet the minimum 3-credit requirement.
- The Carnegie Unit system of credit evaluation is used to assess course credits.

Additional Notes

- If you have completed a course that is not listed on this form and believe it satisfies a subject requirement, please contact the BCAK office and provide the full course syllabus. Many courses have been previously reviewed and assessed.
- Review the [BCAK Subject Descriptions](#) document for detailed content requirements and competency indicators.
- Course outlines or summary descriptions are only required where specifically identified.
- Acceptance of courses toward subject requirements does not limit the content of the Professional Competency Exam (PCE). The examination assesses professional core competencies related to athletic and clinical populations at both the acute and functional levels.