



Douglas College (DC)

Pre-Approved Courses for BCAK Practicing Kinesiologist Applications

Issue #: DC07162026V7

Part A – Required Core Subjects (14 Required)

Subject Requirement	Accepted Course(s)
Human Systems Anatomy	BIOL 1109, or one of 1103 or 3100
Human Systems Physiology	BIOL 1209 or 1203
Biomechanics of Human Movement and Tissues	SPSC 1151, or one of 3154 or 4151
Human Motor Control and Learning	SPSC 1164
Human Growth and Development	SPSC 1195
Human Nutrition and Metabolism	SPSC 1192
Human Exercise Physiology	SPSC 2275 or 3275
Psychology/Sociology of Health & Human Movement	SPSC 2205 or one of 2231, 4231 or PSYC 3304
Pathophysiology	SPSC 3158 or BIOL 2200
Assessment and Treatment of Orthopaedic Disorders	SPSC 3276 or 4176*
Assessment and Treatment of Cardiorespiratory and Metabolic Disorders	SPSC 4161* or 4276*
Assessment and Treatment of Neurological Disorders	SPSC 4276* or one of 4161* or 4176*
Kinesiology Professional Practice & Jurisprudence	SPSC 4301 and 4302, or PHIL 1121
Evidence-Informed Practice and Research Methods	SPSC 3256

- Note:** As indicated above, a course may be used to satisfy more than one of the following subject requirements: **Assessment & Treatment of Orthopaedic Disorders**, **Assessment & Treatment of Cardiorespiratory and Metabolic Disorders**, and **Assessment & Treatment of Neurological Disorders**. However, applicants must still demonstrate completion of **14 separate Core Subject courses (minimum 3 credits each)**. Courses cannot be double-counted toward the 14-core-course requirement without demonstrating additional coursework.

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

Accepted Courses	Other Accepted Courses
SPSC 1103	BIOL 3205
SPSC 1105	PHIL 4205
SPSC 1316	NURS 3318
SPSC 2101+ 3101 (each 1.5 credits) provide summary description incl. organization, location, hours, activities/tasks	DACS 411
	Psychology Courses
SPSC 2252	PSYC 2300
SPSC 2381	PSYC 2315
SPSC 3154	PSYC 3315
SPSC 3201 + 4101 (each 1.5 credits) provide summary description incl. organization, location, hours, activities/tasks	PSYC 3320
	PSYC 3322
	PSYC 3333
SPSC 3203	PSYC 3342
SPSC 3991	PSYC 3370
SPSC 4256	PSYC 4370
5000 Level Courses:	
SPSC 5391	Accepted Foundational Courses (up to 4):
SPSC 5492	1 st year math (e.g. Math 1234 or 1160 or 1101), sciences (biology, chemistry, physics)
SPSC 5493	
SPSC 5495	
SPSC 5591	



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.