

How to meet the **Human Anatomy and Physiology (HAP) requirement** (minimum 6 credits):

- To be eligible to be considered for admission to the BSN Program, you must meet the HAP Prerequisite 6 credits requirement.
- To meet the *HAP Course Prerequisite* requirement, you may complete BIOL 153 (2019W Session and prior offerings) or BIOL 155 (2020W Session and beyond) at UBC within 4 years at time of application (after September 2018 for the September 2023 intake).
- Alternatively, you can complete HAP courses at another post-secondary institution and meet all 3 conditions identified below:
 - 1. Your HAP Courses must be listed on this HAP Approved Course List for 2023 Entry.
 - 2. Your HAP courses must be completed in the exact combination and order as stated on this HAP Approved Course List.
 - 3. Your HAP Courses must be completed after September 2018 for the September 2023 intake.

Frequently Asked Questions (FAQs):

1.	How do I know if my courses meet the HAP course prerequisite (6 credits) requirements?2
2.	My HAP courses are not listed, or the courses I took only meeting 1 or 2 of the required conditions. What should I do to meet the HAP uirement (minimum 6 credits)?
3.	My HAP credits were obtained at 2 different institutions, and both courses are listed under the different institutions. What should I do?
4.	What if I've completed courses listed on the HAP Approved Course List (minimum 6 credits), but I completed them before September 2017?
5. Sep	I have current and active work experience or I am registration as an allied health professional. However, I completed HAP Courses before tember 2017. Do I need to submit PLAR Application?
6.	Is there a challenge exam I can take to demonstrate the appropriate level of HAP knowledge and learning?
	I have applied to the BSN program before, and submitted a PLAR Application. When I received a response, I was given the option to write a ellenge Exam to meet HAP Requirements. Is this still an option for me?
8.	Do I have to obtain certain grades for my HAP courses to meet the HAP Course Prerequisite (6 credits) requirements?
9.	I completed and obtained credits for UBC BIOL 155 in 2019W. Does it meet the HAP Course Prerequisite (6 credits) requirements?
10.	When do I need to complete the HAP courses to meet the HAP requirement (minimum 6 credits)?
11.	Does BSN program prefer HAP courses to be completed at UBC?
12.	I would like to take self-paced online courses. Does the approved HAP Course List contain those courses?



- 13. My HAP course numbers and names have been updated/changed from the previous academic year, and the previous course is listed in this HAP Approved List, but not the new ones. Do I need to submit a PLAR application to the program by the PLAR deadline? Error! Bookmark not defined.
- 14. My HAP courses were taken at a continuing education branch. Do these courses meet the UBC-V BSN program HAP Requirements? .. Error! Bookmark not defined.
 - 1. How do I know if my courses meet the HAP Course Prerequisite (6 credits) requirements?
 - If you completed HAP courses outside of UBC already:
 - Please find your home university in the Approved HAP Course List below.
 - o If you are using multiple courses to meet this requirement, ensure you have completed these courses in the identified combination.
 - All courses must be complete after September 2018, as listed in the required conditions above.
 - If you are planning on taking HAP courses to meet this requirement:
 - o Please ensure that the courses are listed below.
 - o Complete the courses in the identified combination on the HAP Approved Course List.
 - Ensure that the courses will be complete, and you have final grades on official transcripts before the final transcript deadline identified here.

If your HAP courses meet all of the 3 conditions above then you meet the HAP eligibility requirement to be considered for admission in the BSN program.

- 2. My HAP courses are not listed, or the courses I took only meet 1 or 2 of the required conditions. What should I do to meet the HAP requirement (minimum 6 credits)?
 - Your HAP courses must meet all 3 conditions to meet the HAP requirement (minimum 6 credits).
 - If you believe you have met the HAP requirement, but your coursework does not meet the 3 required conditions listed above, you are required to submit a Prior Learning Assessment and Recognition (PLAR) application.



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- For more information on PLAR application, please refer to <u>BSN Admission Requirements</u> website under Human Anatomy and Physiology Prerequisite PLAR Assessment and Application.
- 3. My HAP credits were obtained at 2 different institutions, and both courses are listed under the different institutions. What should I do?
 - You cannot mix and match approved courses from different institutions. All coursework must meet the 3 required conditions to meet the HAP Requirement.
 - You are required to submit PLAR Assessment and Application to the program. The BSN program still needs to determine both
 courses meet certain criteria mentioned on the <u>BSN website</u> under Human Anatomy and Physiology Prerequisite PLAR
 Assessment and Application.
 - For more information on PLAR application, please refer to <u>BSN Admission Requirements</u> website under Human Anatomy and Physiology Prerequisite PLAR Assessment and Application.
- 4. What if I've completed courses listed on the HAP Approved Course List (minimum 6 credits), but I completed them before September 2018?
 - You are still required to submit a PLAR application because you do not meet the 3 required conditions stated above.
 - In your PLAR application, please identify that you are submitting your application because you took the required coursework **before** September 2017.
 - You will be given two options within the application, and you will be asked to declare which option you will choose.
 - i. **Option 1:** Retake an approved course + obtain enough credits for the course to meet the requirement.
 - ii. **Option 2:** If you cannot take additional courses, you may have an option to write a challenge exam:
 - 1. either BCIT BHSC 0020 Anatomy and Physiology Challenge Exam + obtain enough credits for this option to meet the requirement
 - 2. or Athabasca University Biology (BIOL) 235 Challenge for Credit option + enough credits for this option to meet the requirement
 - iii. For more course information and registration information, please visit BCIT/Athabasca University website.
 - iv. If you chose this option, you must submit either official final transcripts demonstrating the course(s) in progress or proof of registration for the challenge exam by the interim documentation deadline in January 2023



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- 5. I have current and active work experience or registration as an allied health professional. However, I completed HAP Courses before September 2018 Do I need to submit PLAR Application?
 - Yes, you are required to submit a PLAR application. Applicants who might qualify for this category may also include allied health professionals.
 - You are required to provide a copy of your Undergraduate degree Transcript, HAP Course Information, Course Syllabus, Resume, Registration/Certificate, and Statement explaining on how you maintain your HAP knowledge or how you utilize your HAP knowledge day
- 6. Is there a challenge exam I can take to demonstrate the appropriate level of HAP knowledge and learning?
 - Yes, we administer challenge exams on rare case by case basis for individuals who have HAP courses completed just prior to September 2018, or for allied health professionals.
 - If this is your first time applying to the BSN Program, and you believe you have met the HAP requirement in your prior learning not listed in the Approved List, you are required to submit your PLAR application to have your HAP courses evaluated by the program.
 - We do not recommend writing any HAP Challenge Exams before submission of a PLAR application for new applicants.
- 7. Do I have to obtain certain grades for my HAP courses to meet the HAP Course Prerequisite (6 credits) requirements?
 - No, there is no minimum required grade to meet the HAP requirement.
 - However, you are required to produce 2 types of transcripts to meet this requirement:
 - o Interim official transcripts by the interim transcript deadline to show that you have the course in progress.
 - o Final official transcripts with a final grade for the course by the final transcript deadline.
 - o Deadlines are listed <u>here</u> on the BSN Admissions website.
- 8. I completed and obtained credits for UBC BIOL 155 in 2019W. Does it meet the HAP Course Prerequisite (6 credits) requirements?
 - UBC BIOL 155 completed in 2019W and before does not satisfy the HAP requirement.
 - Courses that transfer to UBC as BIOL 155 will be considered on a case by case basis.
 - We do no provide pre-evaluation of HAP course prerequisite requirements. If you are unsure about courses from other universities, please submit a PLAR application. Please note there are no refunds for PLAR applications.



- 9. When do I need to complete the HAP courses to meet the HAP requirement (minimum 6 credits)?
 - Your courses must be completed (with a final grade on the official transcript) by the final transcript deadline.
 - You do not need to complete the HAP courses by the time you submit your initial UBC application (Deadline: December 1, 2022. You are required to <u>submit your official interim transcript</u> from your home university directly to UBC Enrolment Services by the <u>interim document deadline</u> (in January 2023) demonstrate courses in progress.
 - By the official <u>final transcript deadline</u> (in June, 2023), you need to have your home university <u>submit your final official</u> <u>transcript</u> with marks and credits obtained for the course directly to UBC Enrolment Services.
 - Please review the important application deadlines on <u>BSN website</u>
 - o For more information on how to submit your official transcript, please refer to <u>UBC Enrolment Services website</u>.
- 10. Does the BSN program prefer HAP courses to be completed at UBC?
 - No, there is no preference as long as your HAP courses meet all 3 conditions identified above for approved HAP courses.
- 11. I would like to take self-paced online courses. Does the approved HAP Course List contain those courses?
 - Athabasca University and Thompson Rivers University Online Division offer some self-paced online HAP courses. Please review the list below.
- 12. My HAP course numbers and names have been updated/changed from the previous academic year, and the previous course is listed in this HAP Approved List, but not the new ones. Do I need to submit a PLAR Application to the program by the PLAR deadline?
 - Yes, you are required to submit your PLAR application by the PLAR application deadline mentioned on the website (under the Ready to Apply page). Please note that your HAP courses must be completed in the exact combination as stated on this HAP Approved Course List.
- 13. My HAP courses were taken at a Continuing Education branch. Do these courses meet the UBC-V BSN program HAP Requirements?
 - No, you are required to obtain university transferable credits to meet the HAP requirements. You may use the BC Transfer guide to see if the course(s) are recognized at UBC-V.



HAP Approved Course List

This list reflects course offerings available on university websites as of the date listed in the footer of this document. If universities update their course offering after this list is updated, the BSN Program has not yet had an opportunity to review and approve these new or revised course offerings. You are required to submit a PLAR application if you intend to use course(s) not listed below, taken in a different order and/or combination than listed below, or have taken the course(s) earlier than September 2018.

Institution	Course Numbers and Titles
Acadia University	BIOL 2813 Human Physiology & Anatomy I AND BIOL 2823 Human Physiology & Anatomy II
Adelaide, University of	ANAT SC 1102 Human Anatomy & Physiology IA AND ANAT SC 1103 Human Anatomy & Physiology IB
Alaska Anchorage, University of (Anchorage, AK)	BIOL 111 Human Anatomy & Physiology I AND BIOL 112 Human Anatomy & Physiology II
Alaska Southeast, University of (Juneau, AK)	BIOL S111 Human Anatomy & Physiology I AND BIOL S112 Human Anatomy and Physiology II
Alberta, University of	ANAT 200 Human Morphology AND one of:
	PHYSL 210 Human Physiology; OR PHYSL 211 Human Physiology
Alberta, University of	ANAT 200 Human Morphology AND PHYSL 212 Human Physiology I AND PHYSL 214 Human Physiology II
Alberta, University of	KIN 100 (formerly PEDS 100) Structural Anatomy AND KIN 101 (formerly PEDS 101) Introduction to Human Physiology AND KIN 103 (formerly PEDS 103) Integrative Human Physiology
Alexander College	BIOL 110 Anatomy & Physiology I AND BIOL 120 Anatomy & Physiology II
Allan Hancock College (Santa Maria, CA)	BIOL 124 Human Anatomy AND BIOL 125 Human Physiology
American River College (Sacramento, CA)	BIOL 430 Anatomy & Physiology AND BIOL 431 Anatomy & Physiology



Anderson University (Anderson, SC)	BIO 201 Human Anatomy & Physiology I AND BIO 202 Human Anatomy & Physiology II
Arizona State University	BIO 201 Human Anatomy & Physiology I AND BIO 202 Human Anatomy & Physiology II
Athabasca University	BIOL 235 Human Anatomy and Physiology (online)
Azusa Pacific University	BIOL 250 Human Anatomy AND BIOL 251 Human Physiology
Bellevue College (Bellevue, WA)	BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II
British Columbia, University of (UBC) - Vancouver	BIOL 155 (Winter 2020 session and beyond) Human Biology: Physiology and Introductory Anatomy; OR BIOL 153 (2016W - 2019W) Human Biology: Anatomy and Physiology; OR KIN 110 Human Anatomy AND one of:
	BOTH KIN 131 Systems Physiology I AND KIN 132 Systems Physiology II; OR BOTH KIN 190 Anatomy & Physiology I AND KIN 191 Anatomy & Physiology II (completed prior to Sept 2019); OR CAPS 301 Human Physiology AND One of either CAPS 390 Introduction to Microscopic Human Anatomy OR CAPS 391 Introduction to Gross Human Anatomy
	Note: UBC BIOL 155 (Completed in the 2019 Winter Session and before) does not satisfy the human anatomy and physiology requirement. Courses that transfer to UBC as BIOL 155 will be considered for equivalency on an individual basis. In 2020 Winter Academic Session, UBC Senate approved a curriculum change for UBC BIOL 155, and the 2020W version of this course does satisfy the human anatomy and physiology requirement.
British Columbia, University of (UBC) - Okanagan	BOTH BIOL 131 Human Anatomy & Physiology I AND BIOL 133 Human Anatomy & Physiology II; OR BOTH HES 101 (formerly HMKN 190) Functional Human Anatomy & Physiology I AND HES 111 (formerly HMKN 191) Functional Human Anatomy & Physiology II
Bridgeport, University of (Bridgeport, CT)	BIOL 113 Anatomy & Physiology I AND 114 Anatomy & Physiology II
British Columbia Institute of Technology	BHSC 1200 Human Anatomy & Physiology
Brock University	HLSC 2F95 (formerly CHSC2F95) Human Anatomy AND One of:
	BIOL 2P97 Human Physiology;



	OR HLSC 2P09 (formerly CHSC 2P09) Principles of Human Physiology
Broward Community College	BSC 1085 Human Anatomy & Physiology I (And BSC1085L) AND BSC 1086 Human Anatomy & Physiology II
(Fort Lauderdale, FL)	(And BSC1086L)
Bunker Hill Community College	BIO - 203 Anatomy/Physiology I/Lab AND BIO - 204 Anatomy/Physiology II/Lab
(Boston, MA)	
Cabrillo College (Aptos, CA)	BIO-4 Human anatomy AND BIO-5 Human Physiology
Calgary, University of	KNES 259 Human Anatomy & Physiology I AND 260 Human Anatomy & Physiology II
California State University - San	BIOL 175 Introduction to Human Anatomy & Physiology I AND BIOL 176 Introduction to Human Anatomy &
Marcos (San Marcos, CA)	Physiology II
California, University of -	IB 131 (AND IB 131 Lab) General Human Anatomy AND IB 132 (AND IB 132 Lab) Survey of Human
Berkeley (Berkeley, CA)	Physiology
California, University of	INTEGBI X104 General Human Anatomy AND MCELLBI XBW32 Introduction to Human Physiology
(Berkeley Extension) (San	
Ramon, CA)	
California, University of (Los	PHYSCI 107 Systems Anatomy AND PHYSCI 111A Foundations in Physiological Science AND PHYSCI 111B
Angeles, CA)	Foundations in Physiological Science
Calvin College (Grand Rapids,	BIOL 205 Human Anatomy AND BIOL 206 Human Physiology
MI)	
Camosun College	BIOL 150 Human Anatomy AND 151Human Physiology
Camosun College	BIOL 152 Anatomy & Physiology for Nursing 1 AND BIOL 153 Anatomy & Physiology for Nursing 2
Canadian Mennonite University	BIOL 1360 Anatomy of the Human Body AND BIOL 1370 Physiology of the Human Body
Capilano University	BIOL 104 Human Biology AND BIOL 113 Human Anatomy & Physiology II for Health Sciences
Capilano University	BIOL 112 Human Anatomy & Physiology I for Health Sciences AND BIOL 113 Human Anatomy & Physiology II for Health Sciences
Capilano University	HKIN 190 Anatomy & Physiology I AND HKIN 191 Anatomy & Physiology II
Carleton University	BIOL 3305 Human & Comparative Physiology AND BIOL 3307 Advanced Human Anatomy & Physiology
Central Michigan University	HSC 214 Human Anatomy AND One of:
(Mount Pleasant, MI)	
	HSC 215 Human Physiology;
	OR BIO 392 Mammalian Physiology



Citrus College (Glendora, CA)	BIOL 200 Human Anatomy AND BIOL 201 Human Physiology
City College of San Francisco	BIO 108 (Formerly - ANAT 25) General Human Anatomy AND BIO 112 (Formerly PHYS 12) Intro to Human
(San Francisco, CA)	Physiology
Clinton Community College	BIO 168 Human Anatomy and Physiology I with Lab AND BIO 173 Human Anatomy & Physiology II with Lab
(Clinton, IA)	
Clover Park Technical College	BIOL 241 Human A & P I AND BIOL 242 Human A & P II
(Lakewood, WA)	
Coast Mountain College	BIOL 131 Human Anatomy & Physiology I AND BIOL 132 Human Anatomy & Physiology II
(formerly Northwest	
Community College)	
College of Marin (Kentfield, CA)	BIOL 120 Human Anatomy AND BIOL 224 Human Physiology
College of New Caledonia	BIOL 111 Human Anatomy & Physiology I AND BIOL 112 Human Anatomy & Physiology II
College of San Mateo (San	BIOL 250 Human Anatomy AND BIOL 260 Human Physiology
Mateo, CA)	, , ,
College of the Rockies	BIOL 181 Introductory Human Anatomy & Physiology 1 AND 182 Introductory Human Anatomy &
	Physiology 2
College of the Rockies	KNES 200 Functional Anatomy & Physiology I AND KNES 210 Functional Anatomy & Physiology II
Collin College (Texas) (formerly	BIOL 2401 Human Anatomy & Physiology I AND BIOL 2402 Human Anatomy & Physiology II
Collin County Community	
College before 2007)	
Colorado, University of	BIOL 201 Human Anatomy and Physiology I AND BIOL 202 Human Anatomy and Physiology II
(Boulder, CO)	
Colorado, University of	IPHY 3410 Human Anatomy AND IPHY 3415 Human Anatomy Laboratory AND IPHY 3470 Human Physiology
(Boulder, CO)	1 AND IPHY 3480 Human Physiology 2 AND IHPY 3435 Physiology Lab
Community College of	BIOL 220 Human Anatomy & Physiology I AND BIOL 221 Human Anatomy & Physiology II
Baltimore County (Baltimore,	
MD)	
Community College of	BIOL 109 Human Anatomy & Physiology I AND BIOL 110 Human Anatomy & Physiology II
Philadelphia (Philadelphia, PA)	



Community College of Vermont (Montpelier, VT)	BIO 2011 Human Anatomy & Physiology I AND BIO 2012 Human Anatomy & Physiology II
Concordia University (Montreal, QC)	EXCI 253 Human Anatomy I: Musculoskeletal Anatomy AND EXCI 254 Human Anatomy II: Systemic Anatomy AND EXCI 258 Human Physiology I AND EXCI 259 Human Physiology II
Concordia University (Portland, OR)	BIOL 364/364L Human Anatomy & Physiology I AND BIOL 365/365L Human Anatomy & Physiology II
Contra Costa College (San Pablo, CA)	BIOSC 132 Human Anatomy AND BIOSC 134 Human Physiology
Corpus Christi College	BIOL 151 and BIOL 150
Crandall University	BI2703 Human Anatomy & Physiology I AND BI3703 Human Anatomy & Physiology II
Dalhousie University	HSCE 1020.03 Human Anatomy & Physiology I AND HSCE 1030.03 Human Anatomy & Physiology II
Dalhousie University	ANAT 1010 Basic Human Anatomy AND One of:
	PHYL 1000 X/Y.06 Human Physiology;
	OR PHYL 1010 X/Y.06 Human Physiology;
	OR PHYL 2030 X/Y Human Physiology;
	OR BOTH PHYL 1001.03 Human Physiology 1 AND PHYL 1002.03 Human physiology 2;
	OR BOTH PHYL 1011 Human Physiology 1 AND PHYL 1012 Human Physiology 2
Dallas College - Brookhaven (Dallas, TX)	SCIT 1407 Applied Human Anatomy & Physiology I AND SCIT 1408 Applied Human Anatomy & Physiology II
DeSales University (Center Valley, PA)	BI 263 Human anatomy (AND BI 263L) & Physiology I AND BI 264 (AND BI264L) Human anatomy & Physiology II
Diablo Valley College (Pleasant Hill, CA)	BIOSC 139 Human Anatomy AND BIOSC 140 Human Physiology
Douglas College	BIOL 1103 Human Anatomy & Physiology I AND 1203 Human Anatomy & Physiology II
Douglas College	BIOL 1109 Human Anatomy & Physiology I AND BIOL 1209 Human Anatomy & Physiology II
Durham Technical Community College (Durham, NC)	BIO 168 Human Anatomy & Physiology I AND BIO 169 Human Anatomy & Physiology II
Edmonds Community College (Lynnwood, WA)	BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II



Florida SouthWestern State College - Formerly Edison State College (Fort Myers, FL)	BSC 1093C Human Anatomy & Physiology I AND BSC 1094C Human Anatomy & Physiology II
Florida, University of (Gainesville, FL)	APK 2100 Applied Human Anatomy AND APK 2105 Applied Human Physiology
Folsom Lake College	BIOL 430 Anatomy & Physiology I AND BIOL 431 Anatomy & Physiology II
Fraser Valley, University of the (UFV)	BOTH KIN 170 (formerly KPE 170) Basic Human Anatomy AND KIN 270 (formerly KPE 270) Human Physiology I AND One of:
	KIN 370 (formerly KPE 370) Human Physiology II;
	OR KIN 272 Human Physiology II
Fresno City College (Fresno, CA)	BIO 20 Human Anatomy AND BIO 22 Human Physiology
George Mason University (Fairfax, VA)	BIOL 124 Human Anatomy & Physiology I AND BIOL 125 Human Anatomy & Physiology II
Golden West College (Huntington Beach, CA)	BIOL G220 (formerly BIOL G170) Human Anatomy AND BIOL G225 (formerly BIOL G175) Human Physiology
(Harrington Beach, Crt)	
Grant MacEwan University	HLSC 120 Human Anatomy AND HLSC 126 Human Physiology I AND HLSC 128 - Human Physiology II
	HLSC 120 Human Anatomy AND HLSC 126 Human Physiology I AND HLSC 128 - Human Physiology II BIO 215 Anatomy AND BIO 216 Physiology
Grant MacEwan University Greenville Technical College	, , , , , , , , , , , , , , , , , , , ,
Grant MacEwan University Greenville Technical College (Greenville, SC)	BIO 215 Anatomy AND BIO 216 Physiology HK 3401/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human
Grant MacEwan University Greenville Technical College (Greenville, SC) Guelph, University of	BIO 215 Anatomy AND BIO 216 Physiology HK 3401/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology II HK 3501/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human
Grant MacEwan University Greenville Technical College (Greenville, SC) Guelph, University of Guelph, University of	BIO 215 Anatomy AND BIO 216 Physiology HK 3401/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology II HK 3501/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology I & II BIOM 3010 Comparative Mammalian Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly
Grant MacEwan University Greenville Technical College (Greenville, SC) Guelph, University of Guelph, University of Guelph, University of Hawaii, University of (Manoa) (Honolulu, HI)	BIO 215 Anatomy AND BIO 216 Physiology HK 3401/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology II HK 3501/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology I & II BIOM 3010 Comparative Mammalian Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology II PHYL 141 Human Anatomy & Physiology (AND PHYL 141L) AND PHYL 142 Human Anatomy & Physiology (AND PHYL 142L)
Grant MacEwan University Greenville Technical College (Greenville, SC) Guelph, University of Guelph, University of Guelph, University of Hawaii, University of (Manoa)	BIO 215 Anatomy AND BIO 216 Physiology HK 3401/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology II HK 3501/2 Human Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology I & II BIOM 3010 Comparative Mammalian Anatomy AND HK 2810 Human Physiology I AND HK 3810 (formerly HK 3940) Human Physiology II PHYL 141 Human Anatomy & Physiology (AND PHYL 141L) AND PHYL 142 Human Anatomy & Physiology



James Madison University (Harrisonburg, VA)	BIOL 290 Human Anatomy AND BIOL 370 Animal Physiology
Jamestown University (Jamestown, ND)	BIOL 208 Human Anatomy & Physiology I AND BIOL 209 Human Anatomy & Physiology II
King's College London (London, UK)	5BBBI203 Immune System in Health & Disease AND 4BBY1060 Fundamentals of Physiology & Anatomy AND 5BBA2021 Structural Basis of Human Function AND 6BBL0387 Cardiovascular and Respiratory Control
Kwantlen Polytechnic University	BIOL 1160 Human Anatomy & Physiology I AND BIOL 1260 Human Anatomy & Physiology II
Lake Tahoe Community College (South Lake Tahoe, CA)	BIO 203 Human Anatomy & Physiology I AND BIO 204 Human Anatomy & Physiology II AND BIO 205 Human Anatomy & Physiology III
Lakehead University	BIOL 2020 Human Anatomy AND BIOL 2030 Introductory Human Physiology
Lane Community College (Eugene, OR)	BI 231 Human Anatomy & Physiology 1 AND BI 232 Human Anatomy & Physiology 2 AND BI 233 Human Anatomy & Physiology 3
Langara College	BIOL 1190 Health Science I - Human Anatomy & Physiology I AND BIOL 1191: Health Science II: Human Anatomy & Physiology II
Langara College	KINS 1190 Anatomy & Physiology I AND KINS 1191 Anatomy & Physiology II
Langara College	BIOL 1175 Introduction to Human Biology AND KINS 1100 Biodynamics of Physical Activity
Las Positas College (Livermore, CA)	BIO 7A Human Anatomy AND BIO 7B Human Physiology
Laurentian University	BIOL-2105EL Human Anatomy and Physiology
Laurentian University	PHED 1506 EL Anatomy & Kinesiology AND PHED 1507 EL Anatomy & Kinesiology AND PHED 2506 EL Physiology AND PHED 2507 EL Physiology AND PHED 2508 EL P
Lethbridge, University of	HLSC 3850 Human Anatomy & Physiology
Lethbridge, University of	KNES 1160 Human Anatomy & Physiology I AND KNES 1161 Human Anatomy & Physiology II
Lethbridge, University of	KNES 2600 Functional Human Anatomy AND KNES 2610 Human Physiology
Lower Columbia College (Washington)	BIOL& 241 Human Anatomy & Physiology I AND BIOL& 242 Human Anatomy & Physiology II
Manhattanville College	BIO 3007 Human Anatomy & Physiology I AND BIO 3017 Human Anatomy & Physiology II



Manitoba, University of	BIOL 1410 (formerly ZOOL 1320, 022.132) Anatomy of the Human Body AND BIOL 1412 (formerly ZOOL
	1330, 022.133) Physiology of the Human Body
Manitoba, University of	BIOL 1410 Anatomy of the Human Body AND BIOL 2410 (Formerly ZOOL 2530, 022.253) Human Physiology
	1 AND BIOL 2420 (Formerly ZOOL 2540, 022.254) Human Physiology 2
Manitoba, University of	PHED 2320 Human Anatomy AND ZOOL 2531 Human Physiology II AND ZOOL 2541 Human Physiology II
Maryland, University of -	BSCI 201 Human Anatomy & Physiology AND BSCI 202 Human Anatomy & Physiology II
College Park (College Park, MD)	
McGill University	ANAT 214 Systemic Human Anatomy AND PHGY 209 Mammalian Physiology 1 AND PHGY 210 Mammalian
	Physiology 2
McGill University	ANAT 315 Anatomy/Limbs & Back AND ANAT 316 Human Visceral Anatomy AND PHGY 209 Mammalian
	Physiology 1 AND PHGY 210 Mammalian Physiology 2
McMaster University	One of: KINESIOL 1A03 Human Anatomy & Physiology I;
	OR KINESIOL 1Y03 Human Anatomy & Physiology I;
	OR 2Y03 Human Anatomy & Physiology I AND One of:
	KINESIOL 1AA3 Human Anatomy & Physiology II;
	OR KINESIOL 1YY3 Human Anatomy & Physiology II;
	OR 2YY3 Human Anatomy & Physiology II
McMaster University	HTHSCI 2F03 Human Anatomy & Physiology I AND HTHSCI 2FF3 Human Anatomy & Physiology II
Merritt College (Part of the	BIOL 20A Human Anatomy & Physiology AND 20B Human Anatomy and Physiology
Peralta Community College	
District) (Oakland, CA)	
Metropolitan State University	BIO 2310 Human Anatomy & Physiology I AND BIO 2320 Human Anatomy & Physiology II
of Denver Formerly	
Metropolitan State College of	
Denver (Denver, CO)	
Miami Dade College (Miami, FL)	BSC2085 Human Anatomy and Physiology 1 (AND BSC2085L) AND BSC2086 Human Anatomy & Physiology 2
	(AND BSC2086L)
Minnesota, University of	ANAT 3001 Human Anatomy AND PHSL 3051 Human Physiology
(Minneapolis, MN)	



Minnesota, University of	ANAT 3611 Principles of Human Anatomy AND BIOL 3211 Animal Physiology AND BIOL 2005 Animal
(Minneapolis, MN)	Diversity Laboratory
Minnesota, University of	KIN 3027 Human Anatomy AND PHSL 3051 Human Physiology
(Minneapolis, MN)	
Montana State University	BIOH-201 (formerly BIOL-207) Human Anatomy & Physiology I AND BIOH-211 (formerly BIOL-208) Human
(Bozeman, MT)	Anatomy & Physiology II
Mount Royal University	BIOL 1220 Human Anatomy & Physiology I AND BIOL 1221 Human Anatomy & Physiology II
Mount Royal University	BIOL 2203 Human Anatomy AND BIOL 3104 Human Physiology I (formerly ZOOL 3361) AND BIOL 3205 Human Physiology II (formerly ZOOL 3363)
Mount Royal University	HPED 1512 (Formerly PHED 1001) Human Anatomy (formerly PHED 1224) AND BIOL 3104 Human Physiology I (formerly ZOOL 3361) AND BIOL 3205 Human Physiology II (formerly ZOOL 3363)
Mount Royal University	HPED 1512 (Formerly PHED 1001) Human Anatomy (formerly PHED 1224) AND BIOL 1216 – Human Physiology
Mount Royal University	BIOL 1203 Human Anatomy (formerly BIOL 1214) AND BIOL 1216 Human Physiology
Mount Saint Vincent University (Halifax, NS)	BIOL 2205 Human Anatomy & Physiology I AND BIOL 2206 Human Anatomy & Physiology II
Naugatuck Valley Community College (Waterbury, CT)	BIO*H211 Human Anatomy & Physiology I AND BIO*H212 Human Anatomy & Physiology II
Nebraska, University of – Lincoln (Lincoln, NE)	BIOS 213 Human Physiology (AND BIOS 213L) AND BIOS 214 Human Anatomy
Nevada, University of - Las Vegas (Las Vegas, NV)	BIOL 223 Human Anatomy & Physiology I AND BIOL 224 Human Anatomy & Physiology II
New Brunswick, University of	One of:
(Fredericton)	BIOL 1711 Human Anatomy;
	OR BIOL 1719 Online Human Anatomy AND One of:
	BIOL 1782 Human Physiology;
	OR BIOL 1789 Online Human Physiology
New Brunswick, University of (Saint John)	BIOL 1411 Anatomy & Physiology I AND BIOL 1412 Anatomy & Physiology II



New Mexico, University of	BIOL 237 Human Anatomy & Physiology I for the Health Sciences (AND BIOL 247L) AND BIOL 238 Human
(Albuquerque, NM)	Anatomy & Physiology II for the Health Sciences (AND BIOL 248L)
Nipissing University	BIOL 2706 Human Anatomy & Physiology I AND 2707 Human Anatomy & Physiology II
(North Bay, ON)	
North Island College	BIO - 160 Human Anatomy & Physiology I AND BIO - 161 Human Anatomy & Physiology II
North Seattle Community	BIOL 241 Human Anatomy and Physiology I (formerly ANP 213) AND BIOL 242 Human Anatomy and
College (Seattle, WA)	Physiology II (formerly ANP 214)
Northern British Columbia,	HHSC 111 Human Anatomy & Physiology I AND HHSC 112 Human Anatomy & Physiology II
University of (UNBC)	
Northern Lights College	BIOL 111 Human Anatomy & Physiology I AND BIOL 112 Human Anatomy & Physiology II
Northern Virginia Community	BIO 141 Human Anatomy & Physiology I AND BIO 142 Human Anatomy & Physiology II
College (Springfield, VA)	
Okanagan College	BIOL 131 Human Anatomy & Physiology I AND BIOL 133 Human Anatomy & Physiology II
Ontario Tech University	HLSC1200U: Anatomy and Physiology I AND HLSC1201U: Anatomy and Physiology II
Oregon Institute of Technology	BIO 231 AND BIO 232 AND BIO 233 Human Anatomy and Physiology
(Klamath Falls, OR)	
Oregon State University	Z 331 AND Z 332 AND Z 333 Human Anatomy and Physiology 1, 2 & 3
(Corvallis, OR)	
Oregon, University of	HPHY 321 Human Anatomy I AND HPHY 322 Human Physiology I AND HPHY 323 Human Anatomy II AND
	HPHY 324 Human Physiology II AND HPHY 325 Human Anatomy & Physiology III
Otago, University of (Dunedin,	HUBS 191Human Body Systems 1 AND HUBS192 Human Body Systems 2
New Zealand)	
Ottawa, University of	ANP 1105 Human Anatomy & Physiology I AND ANP 1106 Human Anatomy & Physiology II AND ANP 1107
	ANI 1105 Hallian Anatomy & Physiology I AND ANI 1100 Hallian Anatomy & Physiology II AND ANI 1107
	Human Anatomy & Physiology III
Pacific Lutheran University	
Pacific Lutheran University Palm Beach State College (Lake	Human Anatomy & Physiology III
•	Human Anatomy & Physiology III BIOL 205 Human Anatomy & Physiology I AND BIOL 206 Human Anatomy & Physiology II



School of Nursing

Portland Community College	BI 231 Human Anatomy & Physiology I AND BI 232 Human Anatomy & Physiology II AND BI 233 Human
(Portland, OR)	Anatomy & Physiology III
Portland State University	BI 301 Human Anatomy & Physiology (AND BI 301L) AND BI 302 Human Anatomy & Physiology (AND BI
(Portland, OR)	302L) AND BI 303 Human Anatomy & Physiology (AND BI 303L)
Pratt Community College	BIO 276 Anatomy and Physiology I AND BIO 277 Anatomy & Physiology II
(Pratt, KS)	
Queen's University	One of:
	ANAT 100 Anatomy of the Human Body;
	OR ANAT 101 Introductory Human Anatomy;
	OR ANAT 270 Human Anatomy & Morphology; AND One of:
	PHGY 210 Physiology for Health Sciences;
	OR PHGY 212 Physiology for the Life Sciences;
	OR BOTH PHGY 215 AND PHGY 216 Principles of Mammalian Physiology I & II (formerly PHGY 214))
Queen's University	BOTH ANAT 215 Principles of Human Morphology I AND ANAT 216 Principles of Human Morphology II AND
	One of:
	PHGY 210 Physiology for Health Sciences;
	OR PHGY 212 Physiology for the Life Sciences;
	OR BOTH PHGY 215 AND PHGY 216 Principles of Mammalian Physiology I &II (formerly PHGY 214)
Queen's University	ANAT 215 Principles of Human Morphology I AND ANAT 216 Principles of Human Morphology II AND KNPE
	125 Introduction to the Physiology of Human Movement
Queen's University	ANAT 101 Introductory Human Anatomy AND KNPE 125 Introduction to the Physiology of Human
	Movement
Queen's University	BOTH ANAT 315 The Human Musculoskeletal System AND ANAT 316 The Human Visceral Systems AND one
	of:
	PHGY 210 Physiology for Health Sciences;
	OR PHGY 212 Physiology for the Life Sciences;
	OR BOTH PHGY 215 AND PHGY 216 Principles of Mammalian Physiology I &II (formerly PHGY 214)
Queen's University	ANAT 315 The Human Musculoskeletal System AND ANAT 316 The Human Visceral Systems AND KNPE 125
	Introduction to the Physiology of Human Movement



Queen's University	IDIS 150 Introduction to Anatomy & Physiology
Quest University	LIF 3407 Human Anatomy & PhysioloAhgy A AND LIF 3412 Human Anatomy & Physiology B AND LIF 3417
	Human Anatomy & Physiology C
Red Deer Polytechnic	KNSS 200 Structural Anatomy AND one of:
	PSIO 262 Elementary Physiology;
	OR PSIO 263 Human Physiology
Red Deer Polytechnic	KNSS 200 Structural Anatomy (with Lab) AND PSIO 258 Elementary Physiology I (AND with Lab) AND PSIO
	259 Elementary Physiology II (with Lab)
Red River College (Winnipeg, MB)	ZOOL-1071 Human Anatomy & Physiology 1 AND ZOOL-1072 Human Anatomy & Physiology 2
Redeemer University	BIO-341 Mammalian Anatomy & Physiology I AND BIO-342 Mammalian Anatomy & Physiology II
(Ancaster, ON)	
Redeemer University	PED-118 Anatomy & Physiology I AND PED-218 Anatomy & Physiology II
(Ancaster, ON)	
Regina, University of	KIN 260 Human Anatomy AND KIN 267 Human Physiology I AND KIN 268 Human Physiology II
Rhode Island, University of	BIO 121 Human Anatomy AND BIO 242Introductory Human Physiology
(Kingston, RI)	
Rhode Island, University of	BIO 220 Fundamentals of Human Anatomy & Physiology I AND BIO 221 Fundamentals of Human Anatomy &
(Kingston, RI)	Physiology I Laboratory AND BIO 222 Fundamentals of Human Anatomy & Physiology II AND BIO 223
	Fundamentals of Human Anatomy & Physiology II Laboratory
Rochester Community and	BIOL 1217 Human Anatomy & Physiology I AND BIOL 1218 Human Anatomy & Physiology II
Technical College (Rochester,	
MN)	
Rogue Community College	BI 231 (AND Lab) Human Anatomy & Physiology I AND BI 232 (with Lab) Human Anatomy & Physiology II
(Medford, OR)	AND BI 233 (with Lab) Anatomy and Physiology III
Ryerson University	BLG 700 Anatomy AND PLN 103 Physiology I AND PLN 203 Physiology II
Ryerson University	CBLG 10A/B - Anatomy & Physiology
Sacramento City College	BIOL 430 Human Anatomy & Physiology AND BIOL 431 Human Anatomy & Physiology
(Sacramento, CA)	



San Diego Mesa College (San	BIOL 230 Human Anatomy AND BIOL 235 Human Physiology
Diego, CA)	
San Diego State University (San	BIOL 212 Human Anatomy AND BIOL 336 Principles of Human Physiology AND BIOL 436 Human Physiology
Diego, CA)	Laboratory
Santa Barbara City College	BMS 107 Human Anatomy AND BMS 108 Human Physiology
(Santa Barbara, CA)	
Santa Rosa Junior College	ANAT 1 General Human Anatomy AND PHYSIO 1 Human Physiology
(Santa Rosa, CA)	
Saskatchewan, University of	ACB 310 Basic Human Anatomy AND PHSI 208 Human Body Systems (formerly HSC 208; PHSI 212)
Saskatchewan, University of	ACB 210 Basic Human Anatomy AND PHSI 208 Human Body Systems (formerly HSC 208; PHSI 212)
Schenectady County	BIO 151 Human Anatomy & Physiology I AND BIO 152 Human Anatomy & Physiology II
Community College	
(Schenectady, NY)	
Scottsdale Community College	BIOL 201 Human Anatomy & Physiology I AND BIO 202 Human Anatomy & Physiology II
A Maricopa Community College	
(Scottsdale, AZ)	
Seattle Central College (Seattle,	BIOL 241 Human Anatomy & Physiology I (with Lab) AND 242 Human Anatomy & Physiology II (with Lab)
WA)	
Selkirk College	BIOL 164 Human Anatomy & Physiology I AND BIOL 165 Human Anatomy & Physiology II
Shoreline Community College	BIOL 241 Human Anatomy & Physiology AND BIOL 242 Human Anatomy & Physiology
(Shoreline, WA)	
Simon Fraser University (SFU)	BPK (or KIN) 105 Fundamentals of Human Structure and Function AND BPK (or KIN) 325 Basic Human Anatomy
Simon Fraser University (SFU)	BPK (or KIN) 205 Introduction to Human Physiology AND BPK (or KIN) 326 Functional Anatomy
	Note: BPK (or KIN) 105 and BPK (or KIN) 142 are required before registering in BPK (or KIN) 325. BPK 325
	and 326 seats are restricted to approved BPK majors, minors and certificate students.
Skagit Valley College (Mt Vernon, WA)	BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II
Solano Community College (Fairfield, CA)	BIO 004 Human Anatomy AND BIO 005 Human Physiology



Sonoma State University (Rohnert Park, CA)	BIOL 220 Human Anatomy AND BIOL 224 Human Physiology
South Seattle College (Seattle, WA)	BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II
St. Francis Xavier University	BIOL 251 Human Anatomy & Physiology I AND BIOL 252 - Human Anatomy & Physiology II
Tacoma Community College (Tacoma, WA)	BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II
Texas Woman's University	ZOOL 2013 Anatomy & Physiology I AND ZOOL 2011 Anatomy & Physiology I Lab AND ZOOL 2023 Anatomy & Physiology II AND ZOOL 2021 Anatomy & Physiology II Lab
Thompson Rivers University	BIOL 1590 Human Biol: Anatomy & Physiology 1 (L) AND BIOL 1690 Human Biol: Anatomy & Physiology 2 (L) (until Sept 2015)
Thompson Rivers University	BIOL 1592 Human Biology: Anatomy and Physiology 1 AND BIOL 1594 Anatomy and Physiology Laboratory 1 AND BIOL 1692 Human Biology: Anatomy and Physiology 2 AND BIOL 1694 Anatomy and Physiology Laboratory 2 (after Sept 2015)
Thompson Rivers University Online Division	BIOL 1593 Human Anatomy & Physiology I AND BIOL 1693 Human Anatomy & Physiology II
Thompson Rivers University Online Division	KINE 1059 Fundamentals of Human Structure & Function AND KINE 3259 Basic Human Anatomy
	Note: KINE 1059 and KINE 1429 are required before registering in KINE 3259. Lab components of BIOL 1593 and BIOL 1693 are not required.
Toronto, University of	ANA126Y1 Elementary Human Gross Anatomy AND PSL201Y1 Basic Human Physiology
Toronto, University of	ANA300Y1 Human Anatomy & Histology AND PSL 300H1 Human Physiology I AND PSL301H1 (formerly PSL 302Y) Human Physiology II
Toronto, University of	ANA 300Y1 Human Anatomy & Histology AND One of:
	PSL 200Y1 Basic Human Physiology; OR PSL201Y1 Basic Human Physiology
Toronto, University of	ANA126Y1 Elementary Human Gross Anatomy AND PSL 300H1 Human Physiology I AND PSL301H1 (formerly PSL 302Y) Human Physiology II
Toronto, University of (Mississauga)	BIO 210Y5 Fundamentals of Human Anatomy & Physiology



Toronto, University of (Scarborough)	BIOB33H3 Human Development & Anatomy AND BGYB0H3 Mammalian Physiology I AND One of:
	BIOC33H3 Mammalian Physiology II;
	OR BIOC34H3 Mammalian Physiology II
Trent University	BIOL 1050 Human Anatomy AND BIOL 1051 Human Physiology
Trinity Western University	BIOL 241 Human Anatomy & Physiology I AND BIOL 242 Human Anatomy & Physiology II
Truckee Meadows Community College (Reno, NV)	BIOL 223 Human Anatomy & Physiology I AND 224 Human Anatomy & Physiology II
Utah, University of (Salt Lake City, UT)	BIOL 2325 Human Anatomy AND BIOL 2420 Human Physiology
Valencia College (Orlando, FL)	BSC 2093C Human Anatomy & Physiology I AND BSC 2094C Human Anatomy & Physiology II
Vancouver Community College (VCC)	BIOL 1120 Human Anatomy & Physiology 1 AND BIOL 1220 Human Anatomy & Physiology 2
Vancouver Island University (VIU) (formerly Malaspina University College)	BIOL 156 Human Anatomy & Physiology I AND BIOL 157 Human Anatomy & Physiology II
Victoria, University of (UVic)	EPHE 141 (formerly PE 141) Human Anatomy AND EPHE 160 (formerly EPHE 241,241B, PE 241, PE 241B) Introduction to Human Systemic Physiology
Washington State University (Pullman, WA)	BIOL 315 Human Anatomy AND BIOL 251 Human Physiology
Washington State University (Pullman, WA)	Kinesiology 262 Human Anatomy AND Kinesiology 380 Intro. To Exercise Physiology AND Biology 251 Human Physiology
Waterloo, University of	BIOL 201 Human Anatomy (formerly BIOL 301) AND BIOL 273 Principles of Human Physiology 1 AND BIOL 373 Principles of Human Physiology 2
Waterloo, University of	KIN 100 Human Anatomy: Limbs & Trunk AND KIN 100L Human Anatomy Lab AND BIOL 273 Principles of Human Physiology 1 AND BIOL 373 Principles of Human Physiology 2
West Chester University (West Chester, PA)	BIO 259 Human Anatomy & Physiology I AND BIO 269 Human Anatomy & Physiology II
West Texas A&M University (Canyon, TX)	BIOL 2401 Human Anatomy & Physiology I AND BIOL 2402 Human Anatomy & Physiology II



West Virginia, University of (Morgantown, WV)	ATTR 219 Gross Anatomy AND PSIO 241 Elementary Physiology
Western Ontario, University of	One of: Kinesiology 2222A/B Functional Human Gross Anatomy;
	OR HS 2300A/B Systemic Approach to Functional Anatomy AND One of:
	Kinesiology 3222 A/B Anatomy of the Human Body;
	OR HS 3300A/B Anatomy of the Human Body: A Description of Systemic Structure and Function AND One
	of:
	PHYSIOL 1021 Introduction to Human Physiology;
	OR PHYSIOL 2130 Human Physiology
Western Ontario, University of	One Of: ANATCELL 3319 Systemic Human Anatomy;
	OR ANATCELL 2221 Functional Human Anatomy;
	OR HS 2330A/B Systemic and Functional Anatomy AND One of:
	PHYSIOL 1021 Introduction to Human Physiology;
	OR PHYSIOL 2130 Human Physiology;
	OR PHYSIOL 3120 - Mammalian Physiology
Western Washington University (Bellingham, WA)	BIOL 348 Human Anatomy & Physiology AND BIOL 349 Human Physiology with Lab
Whatcom Community College (Bellingham, WA)	BIOL&241 Human Anatomy & Physiology I AND BIOL&242 Human Anatomy & Physiology II
Wilfrid Laurier University	BI210 Human Anatomy AND BI216 Human Physiology I AND BI217 Human Physiology II
Wilfrid Laurier University	One Of:
, and the second	HN 210 Human Anatomy AND HN 320 Human Physiology II;
	OR KP 221 Human Anatomy AND HN 320 Human Physiology II AND One of:
	HN 220 Human Physiology I;
	OR KP220 Human Physiology I
Windsor, University of	BIOL-2021. (Formerly 55-202.) Human Anatomy AND BIOL-2040. (Formerly 55-204.)
	AND BIOL-2050. (Formerly 55-205.) Human Physiology I & II
Winnipeg, University of	BIOL-1112 Human Anatomy & Physiology



Wisconsin Milwaukee, U of (Milwaukee)	BIO SCI 202 Human Anatomy & Physiology I AND BIO SCI 203 Human Anatomy & Physiology II
York University	NATS 1610 The Living Body
York University	KINE 2031 Human Anatomy AND KINE 2011 Human Physiology I AND KINE 3012 Human Physiology II
York University	IHST 1001 Anatomy & Physiology for Human Health I AND IHST 1002 Anatomy & Physiology for Human Health II