

Anatomy and Physiology Pre-Requisite Requirement

The courses below may be used to satisfy the anatomy and physiology requirement for admission to the Master of Physician Assistant Studies (MPAS) program at the University of Saskatchewan. This list is not exhaustive and is subject to change. If your courses are not listed here, please send the detailed course outlines to mpas.admissions@usask.ca.

The MPAS program performs a thorough verification and review of the course syllabus for the courses a student wishes to use as prerequisites. This review process allows the program to assess whether the content and level of the course may be considered equivalent to the courses listed below. This is an important step in our admissions process and is designed to ensure that all students are adequately prepared for the nature of our curriculum.

University of Saskatchewan

- ACB 210 & HSC 208
- PHSI 208/208.6 or HSC 208.6 & ACB 310/310.3
- PHSI 208/208.6 or HSC 208.6 & ACB 221
- ACB 310 & PHPY 302 & PHPY 303
- ACB 221 & PHPY 302 & PHPY 303

ALBERTA

Ambrose University College

- ZOO 261 & ZOO 263 & ZOO 265

Athabasca University

- BIOL 235
- BIOL 230 + Human Anatomy

Bow Valley College

- ANAT 150
- ANAT 1101

Burman University / Canadian University College

- BIOL 111 & BIOL 112

Concordia University

- BIOL 260 & BIOL 261

Lethbridge College

- BIO 160 & BIO 161
- BIO 1160 & BIO 1161

MacEwan University

- HLSC 120 & HLSC 126 & HLSC 128
- PEDS 100 & PEDS 101

Medicine Hat College

- BIOL 275 & BIOL 277
- KNES 261 & PHSL 370 & PHSL 371

Mount Royal University

- BIOL 1214 & BIOL 1216
- PHED 1001 & BIOL 1216
- BIOL 1203 & BIOL 1217
- BIOL 1220 & BIOL 1221
- BIOL 1216 & BIOL 2203
- BIOL 1216 & PHED 1001 or PHED 1224
- BIOL 1216 & HPED 1512 or PHED 1001
- BIOL 1216 & PHED 1224
- BIOL 3104 & BIOL 3205 & PHED 1001
- BIOL 3104 & BIOL 3205 & HPED 1512
- BIOL 3104 & BIOL 3205 & BIOL 1203
- BIOL 3104 & BIOL 3205 & BIOL 2203
- PHED 1224, ZOO 2261 & ZOO 3363
- PHYL 1512 & BIOL 1216
- BIOL 2203 & BIOL 3104 & BIOL 3205

NorQuest College

- HKIN 151 & HKIN 152
- ANPH 1001 & ANPH 1002

Northern Alberta Institute of Technology

- ANPH1101 & ANPH1201

Northwestern Polytechnic

- PE 1000 & PE 1015 & PE 1030
- NS1500

Red Deer Polytechnic

- KNSS 200 & PSIO 258 & PSIO 259
- KNSS 200 & PSIO 262A & PSIO 262AA
- KNSS 200 & PSIO 260
- NURS 215, 213 & 231

Southern Alberta Institute of Technology

- PATH 311+ Human Anatomy

University of Alberta

- ANAT 200 & PHYSL 210 A/B
- BME 320 & BME 321
- REHAB 350 & PHYSL 210 A/B

- ANATE 409 & PHYSE 210
- PTHER 350 & AUPED 215 & AUPED 216
- PTHER 350 or REHAB 350 & PHYSL 210 A/B
- ANAT 200 & PHYSL 211
- ANAT 200 & PHYSL 212 & PHYSL 214
- ANAT 200 & PEDS 101
- PEDS 100 & PEDS 101
- PEDS 100 & PEDS 102
- KIN 100 & KIN 101
- NURS 140 & NURS 150
- REHAB 350 & NURS 112
- ANAT 200 & ZOOL 241 & ZOOL 242
- PEDS 100 & ZOOL 241 & ZOOL 242

University of Alberta Augustana Campus

- AUPED 112 & AUPED 215 & AUPED 216

University of Calgary

- KNES 259 & KNES 260
- PHED 261 & ZOOL 370 A/B
- KNES 261 & KNES 323
- BIOL 305 & KNES 261
- KNES 303.60 & KNES 261
- MDSC 404 A&B & MDSC 521
- MDSC 404 A&B & MDSC 402 A&B
- ZOOL 361 & ZOOL 363 + Human Anatomy course
- ZOOL 461 & ZOOL 463 + Human Anatomy course
- MDSC 404 A&B + Human Anatomy course

University of Lethbridge

- KNES 2600 & KNES 2610
- KNES 1160 & KNES 1161
- HLSC 1160 & KNES 1161
- HLSC 1160 & HLSC 1161

BRITISH COLUMBIA

British Columbia Institute of Technology

- BHSC 1200

Camosun College

- BIOL 143 & BIOL 144
- BIOL 152 & BIOL 153
- BIOL150 & BIOL 151

Capilano University

- BIOL 104 & BIOL 113

- BIOL 112 & BIOL 113

College of New Caledonia

- BIOL 111 & BIOL 112

College of the Rockies

- BIOL 181 & BIOL 182

Douglas College

- BIOL 1103 & BIOL 1203
- BIOL 1109 & BIOL 1209

Kwantlen Polytechnic University

- BIOL 1160 & BIOL1260

Okanagan College

- BIOL 131 & BIOL 133 or BIOL 113 & BIOL 123

Quest University

- LIF 3407 & LIF 3412 & LIF 3417

Selkirk College

- BIOL 164 & BIOL 165

Simon Fraser University

- KIN 205 & KIN 325
- KIN 205 & KIN 326
- BPK 105 & BPK 325
- BPK 326 & BPK 205
- HKIN 151 & HKIN 152

St. Francis Xavier University

- HKIN 151 & HKIN 152

Thompson Rivers University

- BIOL 1592 & BIOL 1693
- BIOL 354 & BIOL 355 & BIOL 3701
- HLSC 159 & HLSC 169
- BIOL 1593 & BIOL 1693
- BIOL 1593 & BIOL 1693 + Labs Biol 1595 & 1695
- BIOL 1592 & BIOL 1692

Trinity Western University

- BIOL 241 & BIOL 242

University of British Columbia

- BIOL 153
- BIOL 155 (6 credits)
- ANAT 391 & BIOL 353
- ANAT 391 & PHYL 301
- CAPS 390 & CAPS 301
- CAPS 391 & CAPS 301
- HKIN 190 & HKIN 191

UBC Okanagan

- BIOL 131 & BIOL 133
- HMKN 190 & HMKN 191

UBC Vancouver

- KIN 110 & KIN 131

University of Northern British Columbia

- HHSC 111 & HHSC 112

University of the Fraser Valley

- KPE 170 & KPE 270 & KPE 370

University of Victoria

- EPHE 141 & EPHE 241 or EPHE 241B

Vancouver Community College

- BIOL 1120 & BIOL 1220

Vancouver Island University

- BIOL 156 & BIOL 157
- BIOL 151 & BIOL 153
- PHED 201 & PHED 220

MANITOBA

Assiniboine Community College

- SCIE 0005 + SCIE 006

Brandon University

- BIOL 171 & BIOL 172
- BIOL 15.132

Red River College

- HEAL 1006 & HEAL 2070
- ZOOL 1071 & ZOOL 1072

University of Manitoba

- BIOL 1410 & BIOL 1412 or ZOO 1320 & ZOO 1330
- BIOL 1410 & BIOL 2410 & BIOL 2420
- ZOO 22.132 & ZOO 22.133

University of Winnipeg

- BIOL 1112/6
- KIN 2301 & KIN 2204

NEW BRUNSWICK

Université de Moncton

- BIOL 1133 & BIOL 1233

University of New Brunswick

- BIOL1711 & BIOL 1782
- BIOL 1719 & BIOL 1789
- BIOL 1411 & BIOL 1412
- BIOL 1711 & BIOL 1812 & BIOL 2761 & BIOL 2792
- BIOL 1789 + Human Anatomy

University of New Brunswick/Humber College

- BIOL 1414 & BIOL 1415

NEWFOUNDLAND

Memorial University

- MED 310 A/B (6 Credit) + Human Anatomy Course
- HKR 2310 & HKR 2320
- PHSD 2310 & PHSD 2320
- NURS 1002 & NURS 1012

NOVA SCOTIA

Acadia University

- BIOL 2813 & 2823
- KINE 1413 & KINE 2413 & KINE 2423

Dalhousie University

- ANAT 1010 or ANAT 1020 & PHYL 1000
- ANAT 1010 or ANAT 1020 & PHYL 1010
- HSCE 1020 & HSCE 1030

Mount Saint Vincent University

- BIOL 2205 & BIOL 2206

St. Francis Xavier University

- BIOL 251 & BIOL 252

ONTARIO

Brock University

- CHSC 2F95 & CHSC 2P09
- HLSC 2F95 & PEKN 1P90

Carleton University

- BIOL 3306 & BIOL 3307

Georgian College

- BIOL 1001 & BIOL 1002

Humber College

- PHYS 150 & ANAT 100
- BIOS 101 & BIOS 211

Langara College

- BIOL 1190 & BIOL 1191
- KINS 1190 & KINS 1191

Laurentian University

- BIOL 2105

McGill University

- ANAT 214 & PHGY 209 & PHGY 210

McMaster University

- HS 1H03 & HS 1HH3
- KINESIOL 2Y03 & KINESIOL 2YY3
- KINESIOL 1A03 & KINESIOL 1AA3
- HTHSCI 2F03 & HTHSCI 2FF3

Nipissing University

- BIOL 2706 & BIOL 2707

Queen's University

- ANAT 101 & PHGY 214 (A/B)
- ANAT 100 & PHGY 210
- ANAT 215 & ANAT 216 & PHGY 214 (A/B)
- PHGY 215 & PHGY 216 & ANAT 100
- KNPE 125 & ANAT 315 & ANAT 316
- ANAT 270 & PHGY 214 A/B
- ANAT 215 & ANAT 216 & PHGY 215 & PHGY 216
- ANAT 270 & IDIS 150

Toronto Metropolitan University

- BLG 600 & BLG 700

Trent University

- BIOL 1050 & BIOL 1051

University of Guelph

- BIOM 2000 & HK 3401 & HK 3402
- BIOM 3200 & HK 2810 & HK 3810
- BIOM 3200 & HK 3501 & HK 350
- HK 3401 & HK 3402 & HK 3940
- HK 3501 & HK 3502 & HK 3940

University of New Brunswick/Humber College

- BIOL 1414 & BIOL 1416

University of Ontario Institute of Technology

- HLSC 1200 & HLSC 1201

University of Ottawa

- ANP 1101 & ANP 1102 & ANP 1303 & ANP 1304
- ANP 1501 & ANP 1502 & ANP 1703 & ANP 1704
- ANP 1105 & ANP 1106 & ANP 1107 OR ANP 1505 & ANP 1506 & ANP 1507

University of Toronto

- ANA 126Y & KPE 260H
- ANA 300Y & PSL 300H1 & PSL 301H1
- BIO208H5F+BIO209H5S
- BIO210Y5Y
- PSL 200Y + Human Anatomy course
- PSL 201Y + Human Anatomy course
- PSL 302Y + Human Anatomy course
- SCS 2159 + Human Anatomy course
- HMB320 + Human Physiology course

University of Waterloo

- BIOL 301 & BIOL 273 & BIOL 373
- KIN 100 + Human Physiology course

University of Western Ontario

- HEALTSCI 203A & 203B & PHYS 130
- KIN 2222 & PHYSL 1021 or PHYSL 021
- KIN 2222 & PHYSL 130 or PHYS 3120
- HEALTSCI 2300 & PHYS 2130
- KIN 2222 & PHYS 2130

- HEALTSCI 3300 & PHYSIOL 2130
- ACB 3319 & PHYS 3120
- ANATCELL 3319 OR ANATCELL 2200 OR ANATCELL2221 & PHYSIOL 2130
- ACB 3319 & PHYS 2130

University of Windsor

- BIOL 202 & BIOL 204 & BIOL 205

Wilfrid Laurier University

- BI 210 & BI 216

York University

- KINE 2031 & KINE 2011
- KINE 2031 & KINE 3011 & KINE 3012
- IHST 1001 & IHST 1002

PRINCE EDWARD ISLAND

University of Prince Edward Island

- BIOL 121 & BIOL 122
- BIOL 121 & BIOL 123

QUEBEC

Concordia University

- EXCI 253/254 & EXCI 257/357/358

McGill University

- ANAT 214 or 315 or 316 & PHGY 209/210, or EDKP 395, or ANSC 323 or ANSC 424

SASKATCHEWAN

Saskatchewan Polytechnic

- APHY 162 & APHY 262

University of Regina

- KHS 168 & KHS 267 & KHS 268
- KIN 260 & KIN 267 & KIN 268
- BIOL 110 & BIOL 111
- KIN 261 & KIN 262