

**Alberta Post-Secondary Institutions  
Master of Occupational Therapy Approved Prerequisite Courses**

Institution Name	Anatomy	Physiology	Statistics
Ambrose University	ZOO 265 Human Anatomy	ZOO 263 Human Physiology II	BHS 410 Basic Multivariate Statistics
Athabasca University	BIOL 235 Human Anatomy & Physiology	BIOL 235 Human Anatomy & Physiology <b>or</b> BIOL 230 Human Physiology	MATH 215 Introduction to Statistics <b>or</b> MGSC 301 Statistics for Business & Economics I <b>or</b> SOC1 301 Social Statistics <b>or</b> MGSC Statistics for Business and Economics I
Concordia University of Edmonton	BIO 160Q Human Anatomy		MAT 151A Introduction to Statistical Methods <b>or</b> PSYC 315 Statistical Analysis I
MacEwan University (Grant MacEwan University)	HLSC 120 Human Anatomy <b>or</b> PEDS 100 Structural Anatomy	HLSC 126 Human Physiology I with HLSC 128 Human Physiology II <b>or</b> HLSC 105 Applied Human Physiology <b>or</b> PEDS 101 Human Physiology	STAT 141 Mathematics & Statistics <b>or</b> STAT 151 Applied Statistics I <b>or</b> PSYC 212 Introduction to Research Methods in Psychology
Medicine Hat College	KNES 261 Human Anatomy		STAT 251 Introduction to Applied Statistics
Mount Royal University	BIOL 1220 Human Anatomy & Physiology I <b>with</b> BIOL 1221 Human Anatomy & Physiology II	BIOL 1220 Human Anatomy & Physiology I <b>with</b> BIOL 1221 Human Anatomy & Physiology II	MATH 1224 Introduction to Statistics <b>or</b> MATH 2333 Statistics for Life Sciences <b>or</b> PSYC 2210 Statistical Methods for Psychology I
Norquest College	ANPH 1001 Anatomy & Physiology I <b>with</b> ANPH 1002 Anatomy & Physiology II	ANPH 1001 Anatomy & Physiology I <b>with</b> ANPH 1002 Anatomy & Physiology II	
Red Deer College		PSIO 258 Elementary Physiology I <b>with</b> PSIO 259 Elementary Physiology II	
University of Alberta	PEDS 100 Structural Anatomy <b>or</b> ANAT 140 Anatomy <b>or</b> ANAT 200 Human Morphology <b>with</b> PHYSL 210 Human Physiology <b>or</b> PTHER 350 Structural Human Anatomy <b>or</b> REHAB 350 Structural Human Anatomy	PHYSL 210 Human Physiology <b>or</b> PEDS 101 Introduction to Human Physiology <b>or</b> ZOO 241 Animal Physiology I with ZOO 242 Animal Physiology II	STAT 141 Introduction to Statistics <b>or</b> STAT 151 Introduction to Applied Statistics II <b>or</b> PEDS 309 Statistics, Measurement and Evaluation <b>or</b> PSYCO 212 Introduction to Research Methods in Psychology
University of Alberta Augustana Campus	AUPED 112 Structural Human Anatomy	AUPED 215 Introduction to Human Physiology I <b>with</b> AUPED 216 Introduction to Human Physiology II	AUSTA 213 Statistical Methods <b>or</b> AUSTA 215 Statistical Methods for Natural Sciences

University of Calgary	KNES 259 Human Anatomy & Physiology I <b>with</b> KNES 260 Human Anatomy & Physiology II	KNES 259 Human Anatomy & Physiology I <b>with</b> KNES 260 Human Anatomy & Physiology II <b>or</b> ZOO 461 Animal Physiology I <b>with</b> ZOO 463 Animal Physiology II <b>or</b> MDSC 404 Integrative Human Physiology	STAT 205 Introduction to Statistical Inquiry <b>or</b> STAT 211 Concepts of Statistics <b>or</b> STAT 213 Introduction to Statistics I <b>or</b> PSYC 312 Experimental Design and Quantitative Methods for Psychology <b>or</b> MDSC 407 Statistics and Research Design in Health Sciences <b>or</b> MDCH 621 Research Design and Statistics in Medical Education <b>or</b> GEOG 339 Analytical Methods in Geography I <b>or</b> KNES 213 Research Methods in Kinesiology <b>or</b> SOCI 311 Introductory Social Sciences I <b>or</b> BIOL 315 Quantitative Biology I
University of Lethbridge	HLSC 3850 Human Anatomy & Physiology <b>or</b> BIOL 160 Anatomy & Physiology I <b>with</b> BIOL 161 Anatomy & Physiology II <b>or</b> KNES 2600 Functional Human Anatomy	HLSC 3850 Human Anatomy & Physiology <b>or</b> BIOL 160 Anatomy & Physiology I <b>with</b> BIOL 161 Anatomy & Physiology II <b>or</b> KNES 2610 Human Physiology	STAT 1770 Introduction to Probability & Statistics <b>or</b> PSYC 2030 Methods & Statistics <b>or</b> STS 250 Statistics <b>or</b> HLSC 5850 Advanced Qualitative Methodology

### Psychology Prerequisite Requirement

Most courses from a Department of Psychology will be considered for this requirement. It is anticipated that most applicants to the Department of Occupational Therapy will use Introductory Psychology for this prerequisite. Applicants with a grade lower than 'B' (3.0) in Introductory Psychology can use a higher level psychology course [with a grade of 'B' (3.0) or higher] to fulfill this requirement.

Research methods from a Department of Psychology cannot be used as the Psychology prerequisite.

Psychology-related courses from other departments will be considered on a case-by-case basis. Courses such as Psychology of Sport are not typically considered to meet the Psychology prerequisite.

Although only 3 credit hours are required to meet the prerequisite, applicants may find that having additional courses in Psychology will be helpful in their learning with the MOT program. Click **here** for other recommended courses that previous students have felt were helpful as background knowledge for the MOT program.

### Social Science Prerequisite Requirement

This prerequisite is content specific; most courses from a Department of Sociology will meet the Social Science requirement. Courses in Cultural Anthropology and Human Geography will also be considered. It is anticipated that most applicants to the Department of Occupational Therapy will use Introductory Sociology for this prerequisite. Applicants with a grade lower than 'B' (3.0) in Introductory Sociology, Cultural Anthropology or Human Geography courses can use a higher level course [with a grade of 'B' (3.0) or higher] to fulfill this requirement.

Sociology related courses from other departments may be considered on a case by case basis by providing the course name, number, title, and content description to the Chair of Admissions.

NOTE: Research Methods courses from the Department of Sociology or Social Psychology courses cannot be used as the Social Science prerequisite. Courses from Psychology cannot be used for the Social Science prerequisite.

Although only 3 credit hours are required to meet the Social Science prerequisite, applicants may find that having completed additional course work in Social Science will be helpful towards their learning within the MOT program. Click [here](#) for other recommended courses that previous students have felt were helpful as background knowledge for the MOT program.

### **Steps to complete a Prerequisite Review**

The table above includes courses that have been reviewed by the Department of Occupational Therapy. If a particular course does not appear in our approved prerequisite listing this does not necessarily mean it will not be accepted. A request to evaluate the course for prerequisite equivalency may not have been previously made to our office. Click [here](#) to view the steps required to request a prerequisite review.

**Approval of prerequisite courses for admission to occupational therapy does not imply that the courses have been approved by other departments/programs within the University of Manitoba.**