

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

Institution Name	Anatomy	Physiology	Statistics
Brock University	CHSC 2F95 Human Anatomy or HLSC 2F95 Human Anatomy	PEKN 1P90 /KINE 1P90 Foundations of Human Anatomy and Physiology with PEKN 2P09 Human Physiology	PSYC 2F23 Statistics and Research Design in the Behavioural Sciences or PEKN 2P08 Research Design and Evaluation
Carlton University	BIOL 3306 Human Anatomy & Physiology with BIOL 3307 Advanced Human Anatomy & Physiology	BIOL 3306 Human Anatomy & Physiology with BIOL 3307 Advanced Human Anatomy & Physiology	STAT 2507 Introduction to Statistical Modelling I or PSYC 2001 Introduction to Research Methods in Psychology or PSYC 2002 Introduction to Statistics Psychology or STAT 2509 Introduction to Statistical Modelling II
Lakehead University	BIOL 2020 Human Anatomy or BIOL 2070 Human Structure or BIOL 2011 Human Musculoskeletal Anatomy with BIOL 2012 Human Internal Anatomy	BIOL 2030 Introductory Human Physiology or BIOL 2035 Human Physiology Survey	KINE 3030 Introductory Statistics or PSYC 2101 Statistical Methods for Behavioural Research
Laurentian University	BIOL 1700 Structure/Function – Human Body or BIOL 2105 Human Anatomy & Physiology	BIOL 1700 Structure/Function – Human Body or BIOL 2105 Human Anatomy & Physiology	STAT 2126 Introduction to Statistics
McMaster University	HTHSCI2F03 Human Anatomy & Physiology I with HTHSCI12FF3 Human Anatomy & Physiology II or KINESIOL 1A06 Human Anatomy & Physiology or KINESIOL 1A03/1Y03 Human Anatomy & Physiology I with KINESIOL 1AA3/1YY3 Human Anatomy & Physiology II or KINESIOL 2Y03 Human Anatomy & Physiology I with KINESIOL 2YY3 Human Anatomy & Physiology II	HTHSCI2F03 Human Anatomy & Physiology I with HTHSCI12FF3 Human Anatomy & Physiology II or KINESIOL 1A06 Human Anatomy & Physiology or KINESIOL 1A03/1Y03 Human Anatomy & Physiology I with KINESIOL 1AA3/1YY3 Human Anatomy & Physiology II or KINESIOL 2Y03 Human Anatomy & Physiology I with KINESIOL 2YY3 Human Anatomy & Physiology II	STATS 2B03 Statistical Methods for Science or PNB 2XE3 Descriptive Statistics or PNB 3XE3 Inferential Statistics or KINESIOL 1G03 Research Methodologies & Data Analysis or HTHSCI2A03 Statistics or HUMBEHV 3HB3: Statistics & Research Methods
Niagara College Canada	BIOL 1170 Anatomy and Physiology I with BIOL 1180 Anatomy and Physiology II	BIOL 1170 Anatomy and Physiology I with BIOL 1180 Anatomy and Physiology II	
Nipissing University	PHED 1206 Functional Human Anatomy I	PHED 2117 Systematic Approach to Integrated Human Physiology	PHED 3306 Statistics in Physical Activity
University of Ontario Institute of Technology	HLSC 1200U Anatomy & Physiology with HLSC 1201U Anatomy & Physiology II	HLSC 1200U Anatomy & Physiology with HLSC 1201U Anatomy & Physiology II	HLSC 3800 Critical Appraisal of Statistics in Health Sciences

Queen's University	ANAT 100 Anatomy of the Human Body or ANAT 101 Introductory Human Anatomy or ANAT 215 Principles of Human Morphology I with ANAT 216 Principles of Human Morphology II or ANAT 315 The Human Musculoskeletal System with ANAT 316 The Human Visceral Systems	PHGY 210 Physiology for Health Sciences or PHGY 214 Mammalian Physiology	STAT 263 Introduction to Statistics or PSYC 202 Statistics in Psychology or NURS 323 Introduction to Statistics and Data Analysis or BIO 243/KNPE 251/NURS 323 Introduction to Statistics
Ryerson University	CBLG 10A with CBLG 10B Anatomy and Physiology	CBLG 10A with CBLG 10B Anatomy and Physiology	CQMS 102 Business Statistics or CCLD 322 Research I: Methods with CCLD 323 Research II: Applications or CHSM 417 Research Methodology
Trent University	BIOL 1050H-W Human Anatomy (online version)	BIOL 1051H- W Human Physiology (online version)	SOCI-3160H-A: Data Analysis
University of Guelph	HK 3401 Human Anatomy with HK 3402 Human Anatomy or HK 3501 Human Anatomy with HS 3502 Human Anatomy	HK 3490 Human Physiology or BIOM 3200 Mammalian Pharmacology or HK 2810 Human Physiology I with HK 3810 Human Physiology II	STAT 2040 Introduction Statistics or PSYC 2040 Research Statistics with PSYC 2360 Introduction to Research Methods
University of Ottawa	ANP 1105 Human Anatomy & Physiology I with ANP 1106 Human Anatomy & Physiology II	ANP 1105 Human Anatomy & Physiology I with ANP 1106 Human Anatomy & Physiology II	HSS 2381 Measurement and Data Analysis or APA 3381 Measurement and Data Analysis in Human Kinetics or MAT 2379 Introduction to Biostatistics or PSY 2106 Quantitative Methods in Psychology I or PSY 2116 Quantitative Methods in Psychology II or PSY 2506
University of Toronto	ANA 126Y Elementary Human Gross Anatomy Physical and Health Education Students or ANA 300Y Human Anatomy and Histology or BIO B33 Human Development & Anatomy or BIO 210Y5Y Fundamentals of Human Anatomy and Physiology	PSL 200Y Basic Human Physiology or PSL 201Y Basic Human Physiology or PSL 300 Human Physiology I with PSL 301 Human Physiology II or PSL 302Y Introduction to Human Physiology or SCS 2159 Basic Human Physiology or	STA 107 An Introduction to Probability & Modelling or STA B57 An Introduction to Statistics or STA 220 The Practice of Statistics I or STA215H5F Introduction to Applied Statistics or STAB 22H3 Statistics I or PSY 201 Research and Design I or

University of Toronto (continued)		BIO B34 Animal Physiology or BIO 210Y5Y Fundamentals of Human Anatomy and Physiology	KPE 290Y Research Design and Evaluation or HMB325HF Statistics Applied to Human Biology
University of Waterloo	BIOL 301 Human Anatomy or KIN 100L Anatomy of the Limbs and Trunk when combined with BIOL 273 & BIOL 373	BIOL 273 Principles of Human Physiology 1 with BIOL 373 Principles of Human Physiology 2	STAT 202 Elementary Statistics for Biologists or PSYCH 292 Basic Data Analysis or KIN 222 Statistical Techniques Applied to Kinesiology or KIN 330 Research Design
University of Western Ontario	Anatomy and Cell Biology 2221 Functional Human Anatomy or Anatomy and Cell Biology 3319 Systemic Human Anatomy or Anatomy and Cell Biology 2200B Systemic Anatomy of the Human Body with Anatomy and Cell Biology 3200A Human Neuroanatomy or HS 2330A/B Systemic and Functional Anatomy or HS 2300A Systemic Approach to Functional Anatomy with HS 3300A Anatomy of the Human Body Part II or KIN 2222B Systemic Approach to Functional Anatomy with KIN 3222B Anatomy of the Human Body Part II	Physiology 1021 Introduction to Human Physiology or Physiology 2130 Human Physiology or Physiology 3120 Human Physiology	STATS 1024A Introduction to Statistics or Statistical Sciences 2122A or KIN 2032 Research Design in Human Movement Science or HS 2801A Research Methods in Health Sciences or HS 3801A Research Methods & Analysis in Health Sciences
University of Windsor	BIOL 55-202 Human Anatomy	BIOL 55-204 Human Physiology I	95-170 Measurement and Evaluation or 65-205 Statistics for the Sciences
Wilfrid Laurier University			MA 241 Statistical Methods for the Life Sciences
York University	HH/SC/KINE 2031 Human Anatomy or SC/NATS 1650 Human Anatomy for the Fine Arts	HH/KINE 2011 Human Physiology	BIOL 2060 Statistics for Biologists or PSYC 2020 Statistical Methods I & II or PSYC 2022 Statistical Methods II or KINE 2050 Analysis of Data in Kinesiology

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 listing 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](#) for the steps 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.