

INTERNATIONAL INSTITUTIONS

The UQ Doctor of Medicine (MD) requires tertiary prerequisite subjects in cell biology and systems physiology, at second-year level, or equivalent, to be completed within 10 years of commencing the MD.

The following list is provided as a guide to applicants on programs and courses from international institutions which have been assessed and deemed to meet or not meet the subject prerequisite requirements. Please note programs and courses on this list which meet the prerequisite requirements need to be completed within 10 years of commencing the MD program to be valid to meet the subject prerequisite requirements. For example, if applying for the 2022 intake then prerequisite subjects must have been completed from 2012 onwards. This list will be updated as new assessments are completed, and reviewed annually, and is therefore subject to change. If your course or program does not appear on the list please contact us directly for an assessment using the contact details on our [prerequisite webpage](#).

ASIA

Abu Dhabi

New York University, Abu Dhabi	Tel Aviv University
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Israel

Hong Kong (SAR)

Chinese University of Hong Kong	St Louis University, Phillipines
Hong Kong University of Science and Technology	

Philippines

Singapore

Nanyang Technological University (NTU), Singapore
National University Singapore (NUS)

Canada

Athabasca University	University of British Columbia
Kwantien Polytechnic University	University of Guelph
McMaster University	University of Ottawa
Okanagan College	University of Toronto
Ontario Tech University	Western University (University of Western Ontario)
Queen's University	University of York
Simon Fraser University	
Trinity Western University	
University of Alberta	

Key	
✓	Meets requirement
×	Does not meet requirement

USA

American River College CSU Sacramento	Stony Brook University
Auburn University	St Thomas University
Arizona State University	University of California Berkeley
Barry University	University of California Davis
Binghamton University	University of California Irvine
Boston University	University of California Los Angeles (UCLA)
Bob Jones University	University of California Riverside
Boise State University	University of California San Diego (UCSD)
Brigham Young University	University of California San Francisco (UCSF)
California State Polytechnic University	University of California Santa Barbara (UCSB)
California University of Science and Medicine	University of Central Florida
Case Western Reserve University	University of Colorado
Chaminade University of Honolulu	University of Florida
City University New York	University of Georgia
Colgate University	University of Houston
College of Dupage	University of Houston Clear Lake
Colorado School of Mines	University of Idaho
Columbia University	University of Illinois
Cornell University	University of Iowa
Drexel University	University of Michigan
Estrella Community College	University of New England
Florida Atlantic University	University of North Carolina
Florida International University	University of Pennsylvania
Foothill College, Los Altos, CA	University of Puget Sound
Gannon University	University of South Florida
Georgetown University	University of Southern California
Georgia Institute of Technology	University of Washington
Gonzaga University	University of Utah
Harding University	Syracuse University
Harvard University	The College of New Jersey
Hillsborough Community College, Tampa Florida	Thomas Jefferson University
Johns Hopkins University	Washington University
Louisiana State University	Western Washington University
New York University	West Virginia University
Northwestern University	
Nova Southeastern University	
Occidental College Los Angeles	
Oregon State University	
Rice University	
Rockhampton Community College New York	
Rowan University	
Rutgers	
Samuel Merritt University	
San Diego University	
Southern Methodist University	
Stanford University	

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ASIA Institutions

Abu Dhabi

NEW YORK UNIVERSITY, ABU DHABI			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
SCIEN-AD 109 and SCIEN-AD 110 and SCIEN-UH 1501 and SCIEN-UH 1601 and BIOL-UH 2010	Foundations of Science 3 and Foundations of Science 4 and Foundations of Science 5 and Foundations of Science 6 and Human Physiology	✓	✓

Hong Kong (SAR)

CHINESE UNIVERSITY OF HONG KONG			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Nursing	✓	✓

HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
LIFS2040 and LIFS3040	Cell Biology and Animal Physiology	✓	✓

Israel

TEL AVIV UNIVERSITY, ISRAEL			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major in Medical Sciences and Life Sciences	✓	✓

Philippines

SAINT LOUIS UNIVERSITY, PHILIPPINES			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science in Nursing	✓	✓

Singapore

NANGYANG TECHNOLOGICAL UNIVERSITY (NTU), SINGAPORE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science in Biological Sciences	✓	✓

NATIONAL UNIVERSITY SINGAPORE (NUS)			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science (Nursing)	✓	✓
LSM2233 and LSM3212 and LSM3214	Cell Biology and Human Physiology: Cardiopulmonary System and Human Physiology - Hormones and Health	✓	✓
LSM1104 and LSM2103 and LSM3212	General Physiology and Cell Biology and Human Physiology: Cardiopulmonary System	✓	✓
LSM2231 and LSM2233	General Physiology and Cell Biology	✓	✓

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Canadian Institutions

ATHABASCA UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL 230 and BIOL 235	Human Physiology Human Anatomy and Physiology	✗	✓

KWANTIEN POLYTECHNIC UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science in Nursing	✓	✓

MCMASTER UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
KIN2Y03 and KIN2YY3	Human Anatomy and Physiology I	✓	✓
BIOLOGY 3U03 and BIOLOGY 3P03 and BIOLOGY 2A03 and BIOLOGY 2B03	Animal Physiology: Homeostasis and Cell Physiology and Integrative Physiology of Animals and Cell Biology	✓	✓
HTHSCI 2K03	Cell Biology	✓	✗
HTHSCI 2F03	Human Physiology and Anatomy I	✗	✓

OKANAGAN COLLEGE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science Nursing	✓	✓

ONTARIO TECH UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
HLSC 1200U & HLSC 1201U	Anatomy and Physiology I & II	✗	✓
HLSC 2465U	Anatomy & Physiology III: Cells and Tissues	✓	✗

QUEEN'S UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Nursing Science	✓	✓
	Bachelor of Science Honours Specialization in Kinesiology	✓	✓
BIOL 102 and BCHM 218	Intro Biology of Cells and Molecular Biology	✓	✗
PHGY214B	Mammalian Physiology	✗	✓
PHGY 210	Physiology for Health Science	✗	✓
KNPE 125 and KNPE 225	Intro to Human Physiology and Advanced Human Physiology	✗	✓

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SIMON FRASER UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major in Health Science	✓	✓
	Bachelor of Science - Major in Biomedical Physiology	✓	✓
BPK305 and BPK306 and BPK307	Human Physiology I and Human Physiology II and Human Physiology III	✗	✓
MBB 231	Cellular Biology and Biochemistry	✓	✗

TRINITY WESTERN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL384 and BIOL386	Principles of Biochemistry and Biosynthesis	✓	✗
BIOL 241 and BIOL242	Anatomy Physiology and Anatomy & Physiology	✗	✓

UNIVERSITY OF ALBERTA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL107 and BIOC200	Introduction to Cell Biology and Introductory Biochemistry	✓	✗
BIOL107 and BIOL 201	Introduction to Cell Biology and Eukaryotic Cellular Biology	✓	✗
PHYSL210A and PHYSL210B	Human Physiology A and Human Physiology B	✗	✓
PHYSL212 and PHYSL214	Human Physiology I and Human Physiology II	✗	✓

UNIVERSITY OF BRITISH COLUMBIA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science (Microbiology)	✓	✓
	Bachelor of Kinesiology	✓	✓
BIOL 361	Physiology of Sensory, Nervous and Muscular Systems	✗	✓
BIOL200	Fundamentals of Cell Biology	✓	✗

UNIVERSITY OF GUELPH			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOM3200	Biomedical Physiology	✗	✓
MCB2050	Molecular Biology of the Cell	✓	✗

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UNIVERSITY OF OTTAWA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science in Nursing	✓	✓
PHS 3341 and PHS 3342	PHS 3341- Physiology of Sensation, Regulation, Movement, and Reproduction and PHS 3342- Physiological Regulation Intake, Distribution, Protection, and Elimination	✗	✓
BIO 3153	Cell Biology	✓	✗

UNIVERSITY OF TORONTO			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science Honours, major in Human Biology	✓	✓
BIO315H5F	Cell Biology	✓	✗
BIO230H1S	Cell Biology	✓	✗
BIO130 and BIO230	Molecular and Cell Biology and Genes to Organisms	✓	✗
BIO210Y5Y	Human Physiology	✗	✓
PSL300H	Physiology	✗	✓
BIO270 and BIO271	Animal Physiology I and Animal Physiology II	✗	✓

WESTERN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Medical Science (4-year)	✓	✓
	Bachelor of Science (4-year) Specialization in Kinesiology	✓	✓
BIOLOGY 3602B	Animal Physiology II	✗	✓
PHYSIOL 2130	Human Physiology	✗	✓
BIOLOGY 2601A	Organismal Physiology	✗	✓
PHYSIOL 3120	Human Physiology	✗	✓
PHYSIOL 3140A	Cellular Physiology	✓	✗
CHEM 2223B	Organic Chemistry Biological Molecules	✓	✗
Biology 1201A and Biology 1202B	General Biology I and General Biology II	✓	✗
BIOLOGY 2382B	Cell Biology	✓	✗
Biology 1002B and BIOCHEM2280A	Biology for Science II and Biochem & Molecular Biology	✓	✗

YORK UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
KINE 2011 and KINE 3012	Human Physiology I and Human Physiology II	✓	✓
HH/IHST1001 and HH/IHST1002	Human Anatomy & Physiology I, and Human Anatomy & Physiology II	✓	✓
BIOL2020	Biochemistry	✓	✗

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USA Institutions

AMERICAN RIVER COLLEGE CSU SACRAMENTO			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO400 and BIOLOGY131	General Biology and Systemic Physiology	✓	✓

ARIZONA STATE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO360 and BIO361	Animal Physiology and Animal Physiology Lab	✗	✓
BIO353	Cell Biology	✓	✗

AUBURN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO12500 and BIO15600	Human Anatomy and Physiology I Biomedical Physiology	✓	✓
	Bachelor of Science, major Biomedical Sciences	✓	✓

BARRY UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BMS595 and MMS550	Physiology; and Histology and Cell Biology	✓	✓

BINGHAMTON UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science (Cell and Molecular Biology)	✓	✓
BIO227 and BIO228	Human Anatomy & Physiology I and Human Anatomy & Physiology II	✗	✓
BIO118 and BIO1311	Intro: Cell & Molecular Biology and Principles Of Cell Biology	✓	✗

BOB JONES UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO202 and BIO303	Cell Biology and Human Anatomy and Physiology	✓	✓

BOISE STATE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO227 and BIO228	Human Anatomy & Physiology I and Human Anatomy & Physiology II	✗	✓
BIO1320	Cell Biology	✓	✗

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BOSTON UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Master of Science - Major Medical Science	✓	✓

BRIGHAM YOUNG UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Biology with a specialisation Human Biology	✓	✓

CALIFORNIA STATE POLYTECHNIC UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
AVS 3350 and AVS 3350L	Anatomy and Physiology and Anatomy and Physiology of Domestic Animals Laboratory	✗	✓

CALIFORNIA UNIVERSITY OF SCIENCE AND MEDICINE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
MBS5160 and MBS5140	Pathophysiology and Molecular and Cell Biology	✓	✓

CASE WESTERN RESERVE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
PHOL 481 and PHOL 482	Medical Physiology I and Medical Physiology II	✗	✓
BIOL216	Development and Physiology	✓	✗
BIOL215	Cells and Proteins	✗	✓

CHAMINADE UNIVERSITY OF HONOLULU			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BI-216	Cellular and Organismal Biology II	✓	✗

CITY UNIVERSITY NEW YORK			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL30300 and BIOL12000	Cell Biology and Anatomy and Physiology I	✓	✓

COLGATE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
NEUR375 and NEUR381 and BIOL313	Cognitive Neuroscience and Behavioural Genetics and Microbiology	✓	✓

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COLLEGE OF DUPAGE (ILLINOIS)			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
ANAT1571 and ANAT1552	Anatomy & Physiology with Cadaver I, and Human Anatomy & Physiology II	x	✓

COLORADO SCHOOL OF MINES			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
CBEN320	Cell Biology and Physiology	✓	x

COLUMBIA UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOLW3006 and BIOCUN3501	General Physiology and Biochemistry 1: structure and metabolism	✓	✓
BIOL3041	Cell Biology	✓	x
BIOL3006 and BIOL4008	General Physiology and Cellular Physiology of Disease	x	✓

CORNELL UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
NS 3410	Human Anatomy and Physiology	✓	✓

DREXEL UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
IMSP513 S and MSPP515S	Medical Biochemistry and Advanced Human Anatomy	✓	✓

ESTRELLA COMMUNITY COLLEGE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO201 and BIO202	Human Anatomy and Physiology I and Human Anatomy and Physiology II	✓	✓

FLORIDA ATLANTIC UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
PCB 3703 and PCB 3704	Human Morphology and Function 1 and Human Morphology and Function 2	x	✓
PCB 5532 and PCB 6207	Advanced Molecular and Cellular Biology and Advanced Cell Physiology	✓	x

FLORIDA INTERNATIONAL UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BSC2010 and BME3403 and BME3403	General Biology and Engineering Analysis of Biosystems I and Engineering Analysis of Biosystems II	✓	✓

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FOOTHILL COLLEGE, LOS ALTOS HILLS CA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL 40B and BIOL40C and BIO133	Human Anatomy and Physiology II and Human Anatomy and Physiology III and Molecular Cell Biology	✓	✓

GANNON UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL_122 and BIOL_123 and BIOL_373	Honors-Mol/Cellular Biology and Mol/Cell Biology Lab and Cell Biochemistry	✓	✗
BIOL_368 and BIOL_369	Animal Physiology and Animal Physio Lab	✗	✓

GEORGETOWN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Master of Science (Physiology and Biophysics)	✓	✓

GEORGIA INSTITUTE OF TECHNOLOGY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BMED3100 BMED3600	Systems Physiology and Physiology of Cellular and Molecular Systems	✓	✓

GONZAGA UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Biology	✓	✓

HARDING UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL249 and BIOL253 and BIOL259	Anatomy and Physiology I and Anatomy and Physiology II Cell Biology	✓	✓

HARVARD UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Premedical Program	✓	✓

HILLSBOROUGH COMMUNITY COLLEGE, TAMPA FLORIDA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BSC-2085 and BSC-2085L and BSC-2086 and BSC-2086L	Human Anatomy & Physiology I with lab and Human Anatomy & Physiology II with lab	✓	✓

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JOHN HOPKINS UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Molecular and Cellular Biology	✓	✓
ASBIOL020.306	Cell Biology	✓	✗
ASBIOL020.208	Intro to Human Anatomy & Physiology	✗	✓
PH.183.631	Fundamentals of Human Physiology	✓	✓

LOUISIANA STATE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Biological Sciences	✓	✓
	Master of Science - Major Biology Medical Sciences	✓	✓

NEW YORK UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL-UA-12 and BIOL-UA-21	Principles of Biology II and Molecular and Cell Biology I	✓	✓

NORTHWESTERN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Master of Medical Science	✓	✓

NOVA SOUTHEASTERN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL 3320 and BIOL 3330 and BIOL 4340	Anatomy and Physiology I and Anatomy and Physiology II and Cellular and Molecular Biology	✓	✓

OCIDENTAL COLLEGE LOS ANGELES			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO 130 and Biology 221	Introduction to Cell and Molecular Biology and Molecular Biology	✓	✗
BIO 240	Vertebrate Physiology	✗	✓

OREGON STATE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BI211 and BI212 and BI213 and BB314	Principles of Biology and Cell and Molecular Biology	✓	✓

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RICE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOS 340	Integrative Animal Physiology	x	✓

ROCKHAMPTON COMMUNITY COLLEGE NEW YORK			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO11000 and BIO11100	Anatomy & Physiology I and Anatomy & Physiology II	x	✓

ROWAN UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Master of Science - Major Histopathology	✓	✓

RUTGERS UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
NEUR52000 and GSND52050	Fundamentals of Neuroscience and Genes & Molecules in Medicine	✓	✓

SAMUEL MERRITT UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BSCI025 and BSCI026	Human Physiology	✓	✓

SAN DIEGO UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL225 and BIOL225L	Introduction to Cell processes and Introduction to Cell processes Lab	✓	x

SOUTHERN METHODIST UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL3350 and BIOL4306	Cellular Physiology and Human Physiology	✓	✓

STANFORD UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Biomechanical Engineering - Minor in Biology	✓	✓

STONY BROOK UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Master of Science - major in Biomedical Sciences	✓	✓

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ST THOMAS UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major in Biology	✓	✓

SYRACUSE UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO327 and BIO305	Cell Biology and Integrative Biology Laboratory	✓	✓

THE COLLEGE OF NEW JERSEY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Health and Exercise Science	✓	✓
BIO211 AND HES203	Biology of the Eukaryotic Cell and Anatomy and Physiology	✓	✓

THOMAS JEFFERSON UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO101 and BIO103 and BIO102 and BIO104	Biology I and Biology I Laboratory Biology II and Biology II Laboratory	✓	✓

UNIVERSITY OF CALIFORNIA BERKELEY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
MCELLBI and INTEGBI 131	Survey of Principles of Biochemistry and Molecular Biology and Human Anatomy	✓	✓
MCELLBI X116	Cell Biology	✓	✗
MCELLBI 102 and MCELLBI 137L	Survey of the Principles of Biochemistry and Molecular Biology and Physical Biology of the Cell	✓	✗
MCELLBI XBW32	Introduction to Human Physiology	✗	✓
MCELLBI 32 and MCELLBI 32L	Introduction to Human Physiology and Introduction to Human Physiology Lab	✗	✓

UNIVERSITY OF CALIFORNIA IRVINE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOD103 and BIOSCIE109	Cell Biology and Human Physiology	✓	✓

UNIVERSITY OF CALIFORNIA DAVIS			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIS 104 and NPB101	Cell Biology and Systemic Physiology	✓	✓

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UNIVERSITY OF CALIFORNIA LOS ANGELES (UCLA)			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major in Neuroscience	✓	✓
	Bachelor of Science - Major in Biology	✓	✓
	Bachelor of Science - Major Immunology, Microbiology and Molecular Genetics	✓	✓
LS7A and LS 7C	Cell and Molecular Biology and Physiology and Human Biology	✓	✓
MCD BIO XL 100 and PHYSCI XL 3	Introduction to Cell Biology and Introduction to Human Physiology	✓	✓
LIFESCI 2 and MCD BIO 165	Cells and Tissues and Organs, and Biology of Cells	✓	✓

UNIVERSITY OF CALIFORNIA RIVERSIDE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
CBNS101	Fundamentals of Cell Biology	✓	✗

UNIVERSITY OF CALIFORNIA SAN DIEGO (UCSD)			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BILD1 and BILD2 and BIPN100 and BIPN	The Cell and Multicellular Life and Human Physiology and Mammalian Physiology	✓	✓
BIPN100 and BICD110	Human Physiology I and Cell Biology	✓	✓
BIMM100 and BIPN100	Molecular Biology and Human Physiology	✓	✓
	Bachelor of Science - Major in Human Biology	✓	✓
BIOL-40352 (Extension)	Human Physiology	✗	✓

UNIVERSITY OF CALIFORNIA SAN FRANCISCO (UCSF)			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BICD110 and BIPN	Cell Biology and Human Physiology I	✓	✓

UNIVERSITY OF CALIFORNIA SANTA BARBARA (UCSB)			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Biological Sciences	✓	✓
MCDB 111	Introduction to Physiology	✗	✓

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UNIVERSITY OF CENTRAL FLORIDA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science Honours - Major Biomedical Science	✓	✓
MCB 3020 and PCB 3522 and PCB 3703	General microbiology and Molecular Biology and Human Physiology with Lab	✓	✓
PCB3023	Molecular Cell Biology	✓	✗
PCB4723	Animal Physiology	✗	✓

UNIVERSITY OF COLORADO			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
IPHY 3470 and IPHY 3480	Human Physiology 1 and Human Physiology 2	✓	✓

UNIVERSITY OF FLORIDA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BSC2010 and BSC2011	Intergrated Principles Biology 1 and Intergrated Principles Biology 2	✗	✓
APK2105C and BCH4024 and BSC2010	Applied Human Physiology and Introduction to Biochemistry and Molecular Biology and Principles of Biology	✓	✓
GMS6400C	Principles of Medical Physiology	✓	✓

UNIVERSITY OF GEORGIA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
CBIO3400 and VPHY3100	Cell Biology and Elements of Physiology	✓	✓
BIOL2110K and BIOL2108K and CHEM4600	Human Physiology and Principles of Biology II +and Biochemistry	✓	✓

UNIVERSITY OF HOUSTON			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL 3324	Human Physiology	✗	✓
BIOL 4374	Cell Biology	✓	✗

UNIVERSITY OF HOUSTON CLEAR LAKE			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL4351 and BIOL5436	Molecular Biology and Physiological Basis of Disease	✓	✓

UNIVERSITY OF IDAHO			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL312	Molecular and Cellular Biology	✓	✗

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UNIVERSITY OF ILLINOIS			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science - Major Biological Sciences	✓	✓

UNIVERSITY OF IOWA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Bachelor of Science in Biomedical Sciences	✓	✓

UNIVERSITY OF MICHIGAN			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
Biology 225 and Biology 226 MCDB 428	Principles of Human and Animal Physiology & Biology and Human & Animal Physiology Lab for Physiology Cell Biology	✗	✓
		✓	✗

UNIVERSITY OF NEW ENGLAND			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
ANAT1005 and BIOL1050	Anatomy for the Health Professions and Cell Biology	✓	✓

UNIVERSITY OF NORTH CAROLINA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
CBIO3400 and VPHY3100	Cell Biology and Elements of Physiology	✓	✓

UNIVERSITY OF PENNSYLVANIA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL275 and BIOL213	Elements of Microbiology and Essentials of Physiology	✓	✓
BIOL 375 and BIOL 215	Microbial Diversity & Pathogenesis and Vertebrae Physiology	✓	✓

UNIVERSITY OF PUGET SOUND			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL212	Cel Biology	✓	✗
BIOL334	Comparative Animal Physiology	✗	✓

UNIVERSITY OF SOUTH FLORIDA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
PCB3023 and BSC2086	Cell Biology and Anatomy and Physiology 2	✓	✓

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UNIVERSITY OF SOUTHERN CALIFORNIA			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
	Master of Science - Major Integrative Anatomical Science	✓	✓
INTD 572 and INTD 573	Medical Physiology I and Medical Physiology II	✗	✓
HBIO-420L	Applied Human Physiology	✗	✓
BISC 220	General Biology: Cell Biology and Physiology	✓	✗

UNIVERSITY OF UTAH			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL2420 and BIOL2020	Human Physiology and Principles of Cell Biology	✓	✓

UNIVERSITY OF WASHINGTON			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL180 and BIOL200 and BIOL220	Introductory Biology	✓	✓

WASHINGTON UNIVERSITY ST LOUIS			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIO3221	Anatomy and Physiology I	✓	✓
BIOL L41 2960 and BIOL L41 2970	Principles of Biology I and Principles of Biology II	✓	✗
BIOL L41 328	Principles in Human Physiology	✗	✓

WESTERN WASHINGTON UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL348 and BIOL323 and	Anatomy and Human Physiology and Cell and Molecular Biology	✓	✓

WEST VIRGINIA UNIVERSITY			
Program or Course Code	Program or Course Title	UQ MD Subject Prerequisite Requirement	
		Cell Biology	Systems Physiology
BIOL219	The Living Cell	✓	✗

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