



# ANATOMY & CELL BIOLOGY

## UNDERGRADUATE PROGRAM

### FAQ

#### WHAT SETS ANATOMY & CELL BIOLOGY APART FROM ALL THE OTHER BIOMEDICAL SCIENCE PROGRAMS AT MCGILL?

With the highest enrolment of all the Biomedical Science programs, what makes ANATOMY & CELL BIOLOGY the most popular is its flexibility and diversity. Not only does the program allow students to select different courses, but it also allows them to choose courses from the different disciplines they are most interested in, such as Biochemistry, Pharmacology and Physiology. To a certain extent, students adapt the program to their own interests and goals.

#### WHAT SHOULD I DO IF I AM UNDECIDED ABOUT WHICH PROGRAM TO DECLARE?

Many of the Biomedical programs require similar courses in the first year (U1), if a student wants to transfer to another Biomedical Science program after the first or second semester, they may do so without falling too far behind. It is strongly suggested, however, that students seek academic advising if they are considering this option.

#### WILL A BSC. IN ANATOMY & CELL BIOLOGY HELP ME GET INTO MEDICAL SCHOOL?

Considering that there are many other factors related to the admissions selection process, a student may be admitted to medicine with any Undergraduate degree, given that they have the basic Science courses and a very competitive Grade Point Average. It is suggested that students research the Medical schools that they interested in applying to and inquire about particular admissions requirements. A BSc in Anatomy and Cell Biology provides excellent preparation for technical and administrative positions in laboratories of universities, research institutions, hospitals, pharmaceutical and biotechnological industries.

#### WHAT'S THE MAIN DIFFERENCE BETWEEN ANATOMY & CELL BIOLOGY & PHYSIOLOGY?

ANATOMY & CELL BIOLOGY focuses mainly on the structure of the human body and its cells, whereas Physiology looks in more detail at its functions.

#### WHAT TYPE OF COURSES DOES ANATOMY & CELL BIOLOGY OFFER?

Among many others:	Histology	Cellular Trafficking
	Human anatomy	Development, Disease and Regeneration
	Circuitry of the Human Brain	Cellular Neurobiology
	Neuroendocrinology	Membranes and Cellular Signaling
	Basis of Embryology	Cell & Molecular Biology of Aging

#### WHERE CAN STUDENTS GET MORE INFORMATION ABOUT ANATOMY & CELL BIOLOGY?

<http://www.mcgill.ca/anatomy/undergraduate/>