

**DEPARTMENT OF BIOCHEMISTRY**

Course Title & Course Number	Position Summary				Qualifications			Language Requirements	Hourly Salary	Position Start Date* (Should be the same for all courses and complete weeks)	Position End Date* (Should be the same for all courses and complete weeks)	Deadline to Apply By	Link to Apply (to follow) - Student ID Numbers, McGill Emails, Legal Names, and Apply using personal email (ex Gmail).
	Course Coordinator(s)	Estimated Number of Positions	Hours per Position	Total Hours of Work per Term									
BIOC 212 - MOLECULAR MECHANISMS OF CELL FUNCTION	Arnim Pause/ Thomas Duchaine	3	70	70	<p>Required Duties:</p> <ul style="list-style-type: none"> <li>•Be present at all lectures and aid students via myCourses.</li> <li>•Be available to answer e-mail inquiries or direct questions. Hours flexible.</li> <li>•Provide a one-hour review session upon completion of each course section.</li> <li>•Contact Course Coordinator ahead of time to discuss responsibilities.</li> <li>•Invigilate midterms and exam viewing sessions.</li> </ul>	<p>(1) Student enrolled in the Graduate Program of the Biochemistry Department</p> <p>(2) Student has at least one year experience in the graduate program</p> <p>(3) Student has received a grade of at least B+ in the course or an equivalent. Past experience indicates that it is very difficult to be a TA for this course if one has not previously taken it.</p>	French Beneficial	\$29.33	2021-04-01	2020-07-05	20-11-2020	<a href="https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/Teaching-Assistant-BIOC-212-MOLECULAR-MECHANISMS-OF-CELL-FUNCTION_JR0000005160">https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/Teaching-Assistant-BIOC-212-MOLECULAR-MECHANISMS-OF-CELL-FUNCTION_JR0000005160</a>	
BIOC 220 - LABORATORY METHODS IN BIOCHEMISTRY AND MOLECULAR BIOLOGY 1	Ian Watson	8	140	140	<p>Required Duties:</p> <ol style="list-style-type: none"> <li>(1) review of experimental procedures and specific critical steps</li> <li>(2) supervise laboratory experiments</li> <li>(3) answer technical and theoretical questions on the laboratory experiments</li> <li>(4) ensure safe procedures and manipulation in the laboratory</li> <li>(5) correct and grade lab reports</li> <li>(6) be present on myCourses to answer any questions that may be posted by students/ lab group</li> </ol>	<p>(1) student enrolled in the Graduate Program of the Biochemistry Department</p> <p>(2) have at least one (1) year experience in the Graduate Program</p> <p>(3) one of the two attending TAs must have taken this laboratory course in the past years</p> <p>(4) have taken the WHMIS and Waste Management courses from Environmental Health and Safety or equivalent</p>		\$29.33	2021-04-01	2020-07-05	20-11-2020	<a href="https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/Teaching-Assistant-BIOC-220-LABORATORY-METHODS-IN-BIOCHEMISTRY-AND-MOLECULAR-BIOLOGY-1_JR0000005163">https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/Teaching-Assistant-BIOC-220-LABORATORY-METHODS-IN-BIOCHEMISTRY-AND-MOLECULAR-BIOLOGY-1_JR0000005163</a>	
BIOC 312 - BIOCHEMISTRY OF MACROMOLECULES	Sidong Huang	2	72	72	<p>Required Duties:</p> <ul style="list-style-type: none"> <li>•Be present at all lectures and aid students via myCourses.</li> <li>•Be available to answer e-mail inquiries or direct questions. Hours flexible.</li> <li>•Provide a one-hour review session upon completion of each course section.</li> <li>•Contact Course Coordinator ahead of time to discuss responsibilities.</li> <li>•Invigilate midterms and exam viewing sessions.</li> </ul>	<p>(1) Student enrolled in the Graduate Program of the Biochemistry Department who has taken the course previously. Past experience indicates that it is very difficult to be a course assistant for this course if one has not previously taken it.</p>		\$29.33	2021-04-01	2020-07-05	20-11-2020	<a href="https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-312---BIOCHEMISTRY-OF-MACROMOLECULES_JR0000005165">https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-312---BIOCHEMISTRY-OF-MACROMOLECULES_JR0000005165</a>	
BIOC 404 - BIOPHYSICAL METHODS IN BIOCHEMISTRY	Martin Schmeing	3	20	20	<p>Required Duties:</p> <ul style="list-style-type: none"> <li>•Contact Course Coordinator ahead of time to discuss responsibilities.</li> <li>•Be present at lectures OR run hands-on, in lab demonstrations.</li> <li>•Participate to in-class small group learning activities.</li> <li>•Be available to answer e-mail inquiries or direct questions. Hours flexible.</li> <li>•Mark quizzes, one section of the midterm/final; invigilate the midterm and exam viewing sessions.</li> </ul>	<p>(1) Student enrolled in the Graduate Program of the Biochemistry Department</p> <p>(2) Student has at least one-year experience in the graduate program</p> <p>(3) Student has received demonstrated experience in one or more of the specialized fields listed above.</p>	French Beneficial	\$29.33	2021-04-01	2020-07-05	20-11-2020	<a href="https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-404---BIOPHYSICAL-METHODS-IN-BIOCHEMISTRY_JR0000005170">https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-404---BIOPHYSICAL-METHODS-IN-BIOCHEMISTRY_JR0000005170</a>	
BIOC 458- MEMBRANES AND CELLULAR SIGNALING	Maxime Denis	1	100	100	<p>Early start (Dec 1 – 22 2020):</p> <ul style="list-style-type: none"> <li>•Help coordinator develop e-learning activities</li> </ul> <p>During semester (Jan – April 2021):</p> <ul style="list-style-type: none"> <li>•Be present at Zoom lectures and aid students via myCourses</li> <li>•Participate to in-class small group learning activities</li> <li>•Be available to answer e-mail inquiries or direct questions. Hours flexible</li> <li>•Contact Course Coordinator ahead of time to discuss responsibilities</li> <li>•Evaluate oral presentations and mark exams</li> </ul>	<p>(1) Student enrolled in the Graduate Program of the Biochemistry Department</p> <p>(2) Student has at least one-year experience in the graduate program</p> <p>(3) Student has received a grade of at least B+ in the course or an equivalent.</p>	French Beneficial	\$29.33	2021-04-01	2020-07-05	20-11-2020	<a href="https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-458--MEMBRANES-AND-CELLULAR-SIGNALING_JR0000005169">https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-458--MEMBRANES-AND-CELLULAR-SIGNALING_JR0000005169</a>	
BIOC 503- Immunochemistry	Maxime Denis	1	70	70	<p>Required Duties:</p> <ul style="list-style-type: none"> <li>•Be present at all lectures and aid students via myCourses.</li> <li>•Compile attendance and grades; provide written feedback on students' presentations.</li> <li>•Be available to answer e-mail inquiries or direct questions. Hours flexible.</li> <li>•Contact Course Coordinator ahead of time to discuss responsibilities.</li> </ul>	<p>(1) Excellent knowledge of Immunology (IHI or MIMM graduates is an asset)</p> <p>(2) Student enrolled in the Graduate Program of the Biochemistry or MIMM departments</p> <p>(3) Student has at least one year experience as graduate student</p>	French Beneficial	\$29.33	2021-04-01	2020-07-05	20-11-2020	<a href="https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-503---Immunochemistry_JR0000005174">https://mcgill.wd3.myworkdayjobs.com/McGill_Careers/job/McIntyre--Medical/BIOC-503---Immunochemistry_JR0000005174</a>	