

# DEPARTMENT OF CELL AND SYSTEMS BIOLOGY

## UNDERGRADUATE TIMETABLE: 2020-21

November 2020

### Important Dates

<b>Fall Term begins :</b>	10 September 2020	
<b>Fall Term ends :</b>	9 December 2020	All term work in F courses must be submitted by this date.
<b>Thanksgiving:</b>	12 October 2020	No classes
<b>F Course Drop Date:</b>	9 November 2020	
<b>Fall Reading Week</b>	9 - 13 November 2020	No classes
<b>Makeup Monday Class</b>	10 December 2020	Can use this day to make up for classes missed on Thanksgiving Monday
<b>December Study Break</b>	N/A	No classes
<b>Final Exams - F courses :</b>	11 - 22 December 2020	
<b>Winter Term begins :</b>	4 January 2021	
<b>Winter Term ends :</b>	1 April 2021	All term work in H, S & Y courses must be submitted by this date.
<b>Y Course Drop Date:</b>	15 February 2021	
<b>Family Day Holiday</b>	15 February 2021	No Classes
<b>Winter Reading Week :</b>	15 - 19 February 2021	
<b>S Course Drop Date:</b>	8 March 2021	
<b>Good Friday:</b>	2 April 2021	No classes
<b>Makeup Friday Class</b>	5 April 2021	Can use this day to make up for classes missed on Good Friday
<b>April Study Break :</b>	6 April 2021	No tests or examinations may be held during this period.
<b>CSB 497H1S/498Y1Y/499Y1Y Poster Session:</b>	<b>6 April 2021</b>	
<b>Final Exams :</b>	7 - 30 April 2021	
<b>Room Reservations :</b>	Requests for additional rooms, or room changes should be made to Janet Mannone (416-978-8879 or <a href="mailto:janet.mannone@utoronto.ca">janet.mannone@utoronto.ca</a> ).	

COURSE NO. & NAME	LECTURE		LABORATORY/TUTORIAL		PROFESSORS:
	Time	Room(s)	Time	Room(s)	
<b>R = Thursday</b>					
BCB330Y1Y <b>Special Project in Bioinformatics And Computational Biology</b>	--	--	--	--	PROVART
BCB410H1F <b>Applied Bioinformatics</b>	W10-12	Online synch	--	--	SILVA
BCB420H1S <b>Computational Systems Biology</b>	T4-6	Online synch	--	--	ISSERLIN

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BCB430Y1Y <b>Advanced Special Project in Bioinformatics and Computational Biology</b>	--	--	--	--	PROVART
BIO 130H1S <b>Molecular and Cell Biology</b>	M10, R10-12 R6-9	Online synch Online synch	T9-12) MTWR1-4) MT5-8) MT6-9)	Online synch	NEUMANN, Goring (day) Yip (evening) Neumann (Coordinator)
BIO 230H1F <b>From Genes to Organisms</b>	T12-2, R1 T6-9	Online synch	WR9-12, W2-5  MTR2-5) MW6-9)	Online synch	DESVEAUX, McFarlane (day), Yip (evening) Garside (Coordinator)
BIO 255H1F <b>Cell &amp; Molecular Biology with Advanced Laboratory</b>	-----NOT OFFERED-----				
BIO 260H1S <b>Concepts in Genetics</b>	MWF10	Online synch	W11 W12 W1 W3 W5	Online synch Online synch Online synch Online synch	MCCOURT, Guttman
BIO 270H1F <b>Animal Physiology I</b>	W2-4	Online synch	M1-4) T2-5) RF9-12)	Online synch	GARSDIE
BIO 271H1S <b>Animal Physiology II</b>	W2-4	Online synch	T2-5 RF9-12	Online synch	PRESSEY
CJH 332H1S <b>Neurobiology of the Synapse</b>	--	Online asynch	--	--	FRAIGNE
CSB 196H1S <b>Genes, Genomes and Us</b>	R2-4	Online synch	--	--	RINGUETTE
CSB 197H1S <b>Human and Biological Viruses</b>	M10-12	Online synch	--	--	ABOUHAIDAR
CSB 198H1S <b>Cell and Molecular Biology in the News</b>	-----NOT OFFERED-----				
CSB 199H1F <b>Biotechnology and Society</b>	M6-8	Online synch	--	--	COLEMAN
CSB 201H1F <b>Molecular Biology, Biotechnology and You</b>	--	Online asynch	R10 R12 F12 F1	Online synch	NEUMANN, Yip
CSB 202H1S <b>Further Exploration in Biotechnology</b>	M1 R1-3	Online synch Online synch	--	--	YIP
CSB 299Y1Y <b>Cell and Molecular Biology in Research Opportunity Program</b>	-----NOT OFFERED-----				
CSB 325H1F <b>Endocrine Physiology</b>	T11-1	Online synch	W12-3 W5-8 R4-7	Online synch	LOVEJOY
CSB 327H1F <b>Extracellular Matrix Dynamics and Associated Pathologies</b>	M2 W9-11	Online synch	--	--	RINGUETTE
CSB 328H1F <b>Developmental Biology</b>	MR3	Online synch	W11-1) W1-3)	Online synch	BRUCE Sarpal (Coordinator)

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CSB 329H1S <b>Stem Cell Biology: Developmental Models and Cell-based Therapies</b>	M3-5	Online synch	--	--	MITCHELL
CSB 330H1S <b>Techniques in Molecular and Cell Biology</b>	M11-1	RW211, 213 RW208, 209	W11-2	RW211, 213 RW208, 209	SALTZMAN, Lumba
CSB 331H1S <b>Advanced Cell Biology I: Cellular Dynamics During Development</b>	M2 W2-4	Online synch Online synch	--	--	PLOTNIKOV, Yip
CSB 340H1F <b>Plant Development</b>	TR1	Online synch	--	--	CARAGEA
CSB 343H1F <b>Animal Energetic</b>	TR3	Online synch	--	--	BUCK, Yang
CSB 346H1S <b>Neurobiology of Respiration</b>	T3-5	Online synch	R5	Online synch	FRAIGNE
CSB 348H1S <b>Laboratory in Comparative Animal Physiology</b>	R1	RW211, 213	R2-5	RW211, 213	GARSIDE
CSB 349H1F <b>Eukaryotic Gene Expression</b>	T10-1	Online synch	T2-4  T4-6  W10-12 R10-12 R2-4 R4-6	Online synch	CALARCO, Moeder Moeder (Coordinator)
CSB 350H1S <b>Laboratory in Molecular Plant Biology</b>	M10-12	ES3088, 4076	F9-12	ES3088, 4076	CHRISTENDAT, Nambara
CSB 351Y1Y <b>Introductory Virology</b>	TR2	Online synch	T3 R3	Online synch Online synch	ABOUHAIDAR
CSB 352H1S <b>Bioinformatic Methods</b>	--	Online asynch	R 3-5 F12-2	Online synch Online synch	YANG
CSB 353H1S <b>Plant-Microorganism Interactions and Plant Immunity</b>	R3-5	Online synch	--	--	YOSHIOKA
CSB 397Y0Y <b>Research Abroad in Cell &amp; Systems Biology</b>	--	--	--	--	HARRIS
CSB 399Y1Y <b>Research Opportunity Program</b>	--	--	--	--	Plotnikov
CSB 426H1S <b>Physiology of Stress and Reproduction</b>	M11-1 W2	Online synch Online synch	--	--	LOVEJOY
CSB427H1S <b>Drosophila as a Model in Cancer Research</b>	M11-2	Online synch	--	--	TEPASS
CSB 428H1F <b>Cytoskeletal Networks of Cell</b>	W1-4	Online synch	--	--	PLOTNIKOV

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CSB 429H1S <b>Germ Cell Biology</b>	T5-8	Online synch	--	--	GODT
CSB 430H1S <b>Neurogenesis</b>	-----NOT OFFERED-----				
CSB 431H1S <b>Evolution and Development: Gastrulation</b>	M10 W6-8	Online synch	--	--	WINKLBAUER, Bruce
CSB 432H1F <b>Advanced Topics in Cellular Neurophysiology</b>	R2-5	Online synch	--	--	PRESSEY
CSB 435H1F <b>Regulatory Networks and Systems in Molecular Biology</b>	T3-5	Online synch	--	--	MOSES
CSB 445H1S <b>Topics in Sleep Research</b>	W9-12	Online synch	--	--	PEEVER
CSB 447H1S <b>Living Without Oxygen: Microbes to Mammals</b>	T11 R10-12	Online synch Online synch	--	--	BUCK
CSB 450H1F <b>Proteomics in Systems Biology</b>	-----NOT OFFERED-----				
CSB 452H1F <b>Molecular Plant-Microorganism Interactions</b>	M4-6	Online synch	--	--	YOSHIOKA, Lumba
CSB 454H1F <b>Pathogenic Effector Biology</b>	W10-12	Online synch	--	--	DESVEAUX
CSB 457H1S <b>Post-transcriptional Gene Regulation</b>	-----NOT OFFERED-----				
CSB 458H1F <b>Epigenetics</b>	R5-8	Online synch	--	--	SALTZMAN
CSB 459H1F <b>Plant Molecular Biology and Biotechnology</b>	R10-12	Online synch	--	--	GORING
CSB 460H1F <b>Plant Signal Transduction</b>	MW12	Online synch	--	--	MCCOURT, Caragea
CSB471H1F <b>Foundational Discoveries in Genome Biology and Bioinformatics</b>	T11-1	Online synch	--	--	MOSES
CSB 472H1S <b>Computational Genomics And Bioinformatics</b>	W10-1	Online synch	--	--	PROVART, Guttman
CSB 473H1S <b>Chemical Genomics</b>	T10-12	Online synch	--	--	MCCOURT, Lumba
CSB 474H1S <b>Methods in Genomics and Proteomics</b>	-----NOT OFFERED-----				

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CSB 475H1F <b>Plant Metabolomics</b>	M1, R12	Online synch	--	--	NAMBARA
CSB 483H1S <b>Seminar in Development I</b>	R3-5	Online synch	--	--	WINKLBAUER
CSB 490H1F <b>Team-Based Learning: Advanced Topics in Cell and Molecular Biology</b>	M2-4	Online synch	R3	Online synch	CHRISTENDAT, Neumann
CSB 491H1S <b>Team-Based Research: Research in Cell and Molecular Biology</b>	-----NOT OFFERED-----				
CSB 492H1S <b>Advanced Topics in Cell and Systems Biology</b>	R1-3	Online synch	--	--	CHANG, Staff
CSB 497H1F/497H1S/498Y1Y <b>Project in Cell &amp; Systems Biology I</b>	F2-3:30	Online synch (workshops)	--	--	HARRIS/Faculty
CSB 499Y1Y <b>Project in Cell &amp; Systems Biology II</b>	F2-3:30	Online synch (workshops)	--	--	HARRIS/Faculty