

# DEPARTMENT OF CELL AND SYSTEMS BIOLOGY

## UNDERGRADUATE TIMETABLE : 2016-17

September 2016

### Important Dates

<b>Fall Term begins :</b>	12 September 2016	
<b>Fall Term ends :</b>	6 December 2016	All term work in F courses must be submitted by this date.
<b>Thanksgiving:</b>	10 October 2016	No classes
<b>F Course Drop Date:</b>	7 November 2016	
<b>November Break</b>	7 - 8 November 2016	No classes
<b>Optional Monday Class</b>	7 December 2016	Can use this day to make up for classes missed on Thanksgiving Monday
<b>December Study Break</b>	8 December 2016	No classes
<b>Final Exams - F courses :</b>	9 - 20 December 2016	
<b>Winter Term begins :</b>	5 January 2017	
<b>Winter Term ends :</b>	5 April 2017	All term work in H, S & Y courses must be submitted by this date.
<b>Y Course Drop Date:</b>	21 February 2017	
<b>Family Day Holiday</b>	20 February 2017	
<b>Reading Week :</b>	21 - 24 February 2017	
<b>S Course Drop Date:</b>	13 March 2017	
<b>Good Friday:</b>	14 April 2017	No classes
<b>April Study Break :</b>	6 - 7 April 2017	No tests or examinations may be held during this period.
<b>CSB 497H1S/498Y1Y/499Y1Y Poster Session:</b>	<b>6 April 2017</b>	
<b>Final Exams :</b>	10 - 28 April 2017	
<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>					
BIO130H1S <b>Molecular and Cell Biology</b>	M10, R10-12 R6-9	Con Hall MS2158	T9-12 MTWR1-4) F11-2) MT5-8) MT6-9)	RW203, 205 214, 216 217	NEUMANN, Mitchell (day) Yip (evening) Neumann (Coordinator)
BIO 230H1F <b>From Genes to Organisms</b>	T12-2, R1 T6-9	Con. Hall ES1050	TWR9-12) TWR2-5) TWR6-9)	ES1026, 1027, 1032a, 1032b	HARRIS, Desveaux, (day) Yip (evening) Garside (Coordinator)

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BIO 255H1F <b>Cell &amp; Molecular Biology with Advanced Laboratory</b>	T12-2, R1 T6-9	Con. Hall ES1050	F11-2	ES1032	HARRIS, Desveaux, (day) Yip (evening) Neumann (Coordinator)
BIO 260H1S <b>Concepts in Genetics</b>	MF10 W10	ES1050 MS2158	W11 W12 W1 W2 W3 W5	RW142 RW142, 143 SS1088, 1085 RW143 SS1084 RW142	MCCOURT, Guttman
BIO 270H1F <b>Animal Physiology I</b>	W2-4	ES1050	M1-4) T9-12, 2-5) RF9-12)	RW309, 311, 313	GARSIDE
BIO 271H1S <b>Animal Physiology II</b>	W2-4	ES1050	T9-12, 1-4) RF9-12)	RW208, 210	CHUNG
CJH 332H1S <b>Neurobiology of the Synapse</b>	MW11	MS2158	--	--	WU
CSB 201H1F <b>Molecular Biology, Biotechnology and You</b>	--	On-line	W10 W12 F10 F12	On-line On-line On-line On-line	YIP, Neumann
CSB 202H1S <b>Further Exploration in Biotechnology</b>	MR1	RW142	R2	RW142	YIP
CSB 299Y1Y <b>Research Opportunity Program</b>	--	--	--	--	Nambara, Provart
CSB 325H1F <b>Endocrine Physiology</b>	T11-1	SS2118	W12-3 W5-8 R4-7	SS1070 SS1087 RW143	LOVEJOY
CSB 327H1F <b>Extracellular Matrix Dynamics and Associated Pathologies</b>	M2 W2-4	LM159 LM159	--	--	RINGUETTE
CSB 328H1F <b>Developmental Biology</b>	MW5	RW110	W11-1  W1-3	RW309, 311, 313, 015 RW309, 311, 313, ES3087	GODT
CSB329H1S <b>Stem Cell Biology: Developmental Models and Cell-based Therapies</b>	M3-5	LM159	--	--	RINGUETTE, Mitchell
CSB 330H1S <b>Techniques in Molecular and Cell Biology</b>	M9:30-11:30	RW142 RW211, 213 RW107, 109	W9:30-12:30	RW211, 213	GORING, Mitchell
CSB 331H1S <b>Advanced Cell Biology I: Cellular Dynamics During Development</b>	M2 W2-4	LM159 LM159	--	--	RINGUETTE, Plotnikov
CSB 340H1F <b>Plant Development</b>	M6-8	ESB142	--	--	CKURSHUMOVA
CSB 343H1F <b>Animal Energetics</b>	W6-8	RW110	--	--	STEPHENSON
CSB 345H1F <b>Introductory Biology of Sleep</b>	R1-3	RW117	--	--	STEPHENSON
CSB 346H1S <b>Neurobiology of Respiration</b>	T3-5 R5	MC102 ES1050	--	--	PEEVER

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CSB348H1S <b>Laboratory in Comparative Animal Physiology</b>	T1	LM155	R1-4	RW211, 213	GAR SIDE
CSB 349H1S <b>Eukaryotic Gene Expression</b>	T5-8	ES1050	T10-12 T2-4 W10-12 W2-4 R10-12 R2-4 R4-6	ES1016M, UC63, UC51, UC69 ES4000, UC51, UC63, UC257 SK346, UC67 MP118, SK100 RL14081, SK346, SK222, SK114 WE69, SK222, SK346, KP113 RW143, WI2006	MOSES, Moeder Moeder (Coordinator)
CSB 350H1F <b>Laboratory in Molecular Plant Biology</b>	M10-12	ESB149, 3088, 4076	R9-12	ES3088, 4076	CHRISTENDAT, Nambara
CSB 351Y1Y <b>Introductory Virology</b>	TR2	MS2158	T3 R3 TR3	MS2158 (Fall) WB116 (Fall) WB116 (Winter)	ABOUHAIDAR
CSB 352H1S <b>Bioinformatic Methods</b>	--	On-line	R4-6 F12-2	RW107, 109 RW109	PROVART
CSB 353H1S <b>Introduction to Plant-Microbe Interactions</b>	R3-5	SS2102	--	--	YOSHIOKA
CSB397Y0Y <b>Research Abroad in Cell &amp; Systems Biology</b>	--	--	--	--	BUCK
CSB 398H0/399Y0 <b>Independent Experiential Study Project</b>	-----NOT OFFERED-----				
CSB 426H1F <b>Physiology of Stress and Reproduction</b>	M1 W10-12	RW142	--	--	LOVEJOY
CSB427H1S <b>Drosophila as a Model in Cancer Research</b>	W1-4	RW142	--	--	TEPASS
CSB 428H1F <b>Advanced Cell Biology II: Cell Polarity &amp; Cytoskeletal Dynamics</b>	W1-4	SS1078	--	--	HARRIS, Plotnikov
CSB 429H1S <b>Germ Cell Biology</b>	M11-2	MP118	--	--	GODT
CSB 430H1S <b>Neurogenesis</b>	MW4 W5	LM123 LM123	--	--	TROPEPE
CSB 431H1S <b>Evolution and Development: Gastrulation</b>	M3 T4-6	RW015A RW015A	--	--	WINKLBAUER, Bruce
CSB 432H1S <b>Advanced Topics in Cellular Neurophysiology</b>	T1-4	RW432	--	--	WOODIN
CSB 435H1S <b>Regulatory Networks and Systems in Molecular Biology</b>	R5-7	ES3087	--	--	MOSES
CSB 443H1F <b>Homeostasis</b>	W1-4	RW015A	--	--	STEPHENSON
CSB 445H1F <b>Topics in Sleep Research</b>	R9-12	RW015A	--	--	STEPHENSON

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CSB 447H1S <b>Living Without Oxygen: Microbes to Mammals</b>	T11 R10-12	RW143 RW143	--	--	BUCK
CSB 450H1F <b>Proteomics in Systems Biology</b>	R1-3	ES3087	--	--	CHRISTENDAT
CSB 452H1F <b>Molecular Plant-Microorganism Interactions</b>	M10-12	ES3087	--	--	YOSHIOKA, Desveaux
CSB 458H1F <b>Epigenetics</b>	T1--4	RW432	--	--	VARMUZA
CSB 459H1F <b>Plant Molecular Biology and Biotechnology</b>	-----NOT OFFERED-----				
CSB 460H1F <b>Plant Signal Transduction</b>	MW12	ES3087			MCCOURT, Caragea
CSB 472H1S <b>Computational Genomics And Bioinformatics</b>	W10-12	RW432, SS561	W12	RW432	PROVART, Guttman
CSB 473H1S <b>Chemical Genomics</b>	T10-12	ES3087	--	--	MCCOURT, Lumba
CSB 474H1S <b>Methods in Genomics and Proteomics</b>	--	--	T12-4	ES4076, RW109	WANG
CSB 475H1F <b>Plant Metabolomics</b>	-----NOT OFFERED-----				
CSB 483H1F <b>Seminar in Development I</b>	W6-8	RW15A	--	--	WINKLBAUER
CSB490H1F <b>Team-Based Learning: Adv Topics in Cell and Molecular Biology</b>	M2-4 R4	ES3087 ES3087	--	--	CHRISTENDAT, Neumann
CSB491H1S <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	RW143	--	--	CHANG
CSB 497H1F/497H1S/498Y1Y <b>Project in Cell &amp; Systems Biology I</b>	F4-5:30	RW142	--	--	BUCK/Staff
CSB 499Y1Y <b>Project in Cell &amp; Systems Biology II</b>	F4-5:30	RW142	--	--	BUCK/Staff
LTE 199H1F <b>Biotechnology and Society</b>	-----NOT OFFERED-----				
LTE 199H1F <b>Topics in Biotechnology and Agriculture</b>	-----NOT OFFERED-----				
LTE 199H1F <b>Genes, Genomes and Us</b>	M9-11	LM123	--	--	BRUCE
LTE 199H1S <b>Genes, Genomes and Us</b>	M9-11	WE74	--	--	BRUCE
LTE 199H1S <b>Human and Biological Viruses</b>	M10-12	ES3087	--	--	ABOUHAIDAR
LTE199H1S <b>Cell and Molecular Biology in the News</b>	T2-4	RW015A	--	--	NEUMANN