

Frontiers in Medical and Health Sciences Education:

# Learner Wellbeing

## across the continuum

Student Forum – “Transition and Adaptation”

Sam, Chan Lap Sum  
Year Three Student  
Bachelor of Biomedical Sciences  
Faculty of Medicine  
The University of Hong Kong

# Facts About Our Program

- No graduates!
- Established in 2012
- 4-year program
- No. of students: 20-40
- Small class size – familiarity
  - Advantage of network





# Registration requirement

- *Foundation Courses (24 credits)*

		Year	Credits
BBMS1001	Human Biology	1	6
BIOC1600	Perspectives in Biochemistry	1	6
BIOL2102	Biostatistics	1	6
CHEM1042/	General Chemistry (for students with HKDSE Chemistry)/	1	6

- *Any 4 from List A below:*

*List A*

		Year	Credits
BBMS2004	Anatomy	2	6
BPHM1113	Physiology and Pathophysiology I	2	6
BBMS2002	Epidemiology	2	6
BBMS2005	Pharmacology I	2	6
BBMS2003	Human Genetics	2/3	6

- *Any 4 from List B below:*

*List B*

		Year	Credits
BBMS3001	Medical Microbiology	3/4	6
BBMS3002	Molecular Biology of the Cell	3/4	6
BBMS3003	Mechanisms of Diseases	3/4	6
BBMS3005	Infection and Immunity	3/4	6
BIOC3605	Sequence Bioinformatics	3/4	6

*Minor in Genetics & Genomics (36 credits)*

		Year	Credits
BIOC1600	Perspectives in Biochemistry	1	6
BIOC2610	Introduction to Molecular Genetics	2	6
BBMS2003	Human Genetics	2/3	6
BIOC3603	Principles of Molecular Genetics	2/3	6
BBMS3006	Public Health Genetics	3/4	6
BBMS3007	Cancer Genetics	3/4	6
BIOC3605	Sequence Bioinformatics	3/4	6
BBMS3008	Essential Proteomics	3/4	6
BBMS3009	Genome Science	3/4	6
BIOC4612	Molecular Biology of the Gene	3/4	6

*Minor in Pharmaceutical Sciences (36 credits)*

		Year	Credits
BIOC1600	Perspectives in Biochemistry	1	6
BIOC2600	Basic Biochemistry	2	6
BBMS2005	Basic Pharmacology	2	6
CHEM2442	Fundamentals of Organic Chemistry	2	6
BBMS3014	Advanced Pharmacology	3	6
BPHM3151	Principles of Pharmacognosy, Herbal Medicines & Nutraceuticals	3	6
BPHM4142	Molecular Pharmacology	3/4	6
BPHM4147	Toxicology and Drug Abuse	3/4	6
BBMS4002	Pharmaceutical Drug Development	4	6

Electives offered in the curriculum are listed as follows:

		Year	Credits
BBMS3010	Emerging Infections	3/4	6
BBMS3011	Molecular Neuroscience	3/4	6
BBMS3012	Stem Cell & Regenerative Medicine	3/4	6
BBMS3013	Clinical Trial Strategies	3/4	6
BBMS3017	Advanced Physiological Science	3/4	6

BBMS3001 Medical Microbiology↵

BBMS3002 Molecular Biology of the Cell↵

BBMS3013 Clinical Trial Strategies↵

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BBMS3002 Quiz 1 11/9 (Fri) 11:30-12:30↵

BBMS3013 Quiz 1 23/9 (Wed) 11:30-1:30↵

BBMS3002 Quiz 2 25/9 (Fri) 12:30-1:30↵

BBMS3001 Test 1 29/9 (Tue) 2:30-4:30↵

BBMS3002 Quiz 3 2/10 (Fri) 12:30-1:30↵

BBMS3013 Quiz 2 14/10 (Wed) 11:30-1:30↵

BBMS3002 Quiz 4 23/10 (Fri) 11:30-12:30↵

BBMS3013 Midterm 26/10 (Mon) 1:30-3:30↵

BBMS3002 Quiz 5 3/11 (Tue) 11:30-12:30↵

BBMS3002 Quiz 6 10/11 (Tue) 12:30-1:30↵

BBMS3013 Quiz 3 11/11 (Wed) 11:30-1:30↵

BBMS3001 Test 2 20/11 (Tue) 2:30-4:30↵

BBMS3013 Final Test 25/11 (Wed) 11:30-1:30↵

<u>Date</u>	<u>Time</u>	<u>Course Code</u>	<u>Description</u>	<u>Venue</u>
Dec 8 TUE	9:30 am - 11:30 am	BBMS2006	Physiological Basis of Health and Disease	Rm 3 Library Ext.
Dec 9 WED	9:30 am - 11:30 am	CHEM2442	Fundamentals of organic chemistry	Rm 167 Main Bldg.
Dec 11 FRI	9:30 am - 11:30 am	BBMS2007	Essential Molecular Biology	Rm 6 Library Ext.
Dec 12 SAT	2:30 pm - 4:30 pm	BBMS2004	Introduction to Human Anatomy	Rm 6 Library Ext.

# Stresses

- Issue of time
- Hard work → Guarantee?

## BBMS2004 Quiz 2 Result

UID	Grade
XXXXXXXX9257	A
XXXXXXXX6278	A
XXXXXXXX7534	B+
XXXXXXXX7528	B+
XXXXXXXX5638	B
XXXXXXXX2431	B
XXXXXXXX2254	B
XXXXXXXX2278	B
XXXXXXXX6592	B
XXXXXXXX0232	B-
XXXXXXXX5495	B-
XXXXXXXX7742	B-
XXXXXXXX5982	B-
XXXXXXXX1640	B-
XXXXXXXX3588	B-
XXXXXXXX3930	B-
XXXXXXXX0177	C+
XXXXXXXX5968	C+
XXXXXXXX7522	C
XXXXXXXX7637	D+
XXXXXXXX7651	D+
XXXXXXXX8502	D+
XXXXXXXX3148	D
XXXXXXXX5460	D
XXXXXXXX1107	D
XXXXXXXX7069	F
XXXXXXXX1406	F
XXXXXXXX0919	F
XXXXXXXX2578	F

Abigail : XXXXXX3733 , XXXXXX2022 , XXXXXX9757 , XXXXXX3573



# How I cope with stress...

- Forming a study group





# Other stresses

- Career planning
- Not a professional degree
- Researcher, working in lab
- Further studies

Faculty	Code	Curriculum	Total Score of Best 5 HKDSE Subjects in Category A or C				Total Score of 4 Core Subjects and Best 2 Elective Subjects in Category A or Category C of HKDSE			
			Upper Quartile Score	Median Score	Lower Quartile Score	Lowest Score	Upper Quartile Score	Median Score	Lower Quartile Score	Lowest Score
Medicine	6456	MBBS	35	34	33	31	40	39	38	37
	6468	BNURS	26	25	24	24	29	28	27	25
	6482	BChinMed	27	26	26	25	31	30	29	27
	6494	BPharm	32	31	31	30	36	36	36	35
	6949	BBiomedSc	32	30	30	29	36	35	34	34
Science	6729	BSC(AC)	31	30	29	28	34	33	32	31
	6901	BSC	26	25	24	23	30	28	27	24

Thank you for listening 😊