

UNIVERSITY OF NAIROBI
FACULTY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOCHEMISTRY
SEMESTER 2 TEACHING TIMETABLE: FEBRUARY 2022 - MAY 2022

		8:00-9:00	9:00-10:00	10:00-11:00	11:00-12:00	12:00-1:00	1:00-2:00 (13:00-14:00)	2:00-3:00 (14:00-15:00)	3:00-4:00 (15:00-16:00)	4:00-5:00 (16:00-17:00)	5:00-6:00 (17:00-18:00)	6:00-7:00 (18:00-19:00)
MON	Y1	CCC 009 Elements of Economics (SLT)Online			HBC109 Biomolecules (SLT)Online			CCS001 Communication skills (SLT)Online				
	Y2		HBC208 Biochemical Endocrinology I		HBC209 Molecular Biology I				HBC206 Biomembranes			
	Y3	HBC 307 Microbial Biochemistry (CAVS) Lecture			HBC 307 Microbial Biochemistry (CAVS) Practical							
	Y4	HBC 403 Biochemical Endocrinology II		HBC 405 Forensic Biochemistry	HBC 409 Nutritional Biochemistry II	HBC 414 Biotechnology & Genetic Engineering II	HBC 415 Research Project		HBC404 Biochemical Parasitology		HBC 415 Research Project	
	MSc	SBB 604 Statistics and probability				SBB 602 Applied Bioinformatics			SBB 611 Database Management Systems			
TUE	Y1	HBC108 Evolutionary Biology (SLT)Online						CCS010 HIV/AIDS (SLT)Online				
	Y2		HBC210 Immunochemistry						HBC207 Plant Biochemistry			
	Y3	HBC 311 Biochemical Techniques (Practical)							HBC 303 Regulation and Integration of Mammalian Tissue Metabolism			
	Y4	HBC 404 Biochemical Parasitology		HBC 416 Biochemical Techniques & Instrumentation III					HBC 415 Research Project			
	MSc	SBB 622 Research Methods							SBB 606 Genomics & Proteomics		SBB 624 Biopolicy, Biosafety & Intellectual Property	
WED	Y1	CCC 009 Elements of Economics (SLT)Online			HBC10 Lab Practice & Instrumentation (B12 & B45)							
	Y2		HBC208 Biochemical Endocrinology I				HBC209 Molecular Biology I			HBC206 Biomembranes		
	Y3	HBC 304 Comparative Biochemistry			HBC 303 Regulation and Integration of Mammalian Tissue Metabolism							
	Y4	HBC 411 Food and Industrial Microbiology II (Lecture)		HBC 411 Food and Industrial Microbiology II (Practical)					HBC 409 Nutritional Biochemistry II		HBC 415 Research Project	
	MSc	SBB 605 Internet Tech & Applications			SBB 611 Database Management Systems				SBB 602 Applied Bioinformatics			
THUR	Y1	HBC 109 Biomolecules (SLT)Online						CCS001 Communication skills (SLT)Online				
	Y2		HBC210 Immunochemistry						HBC207 Plant Biochemistry			
	Y3	HBC 309 Elements of Pharmaceutical Chemistry (Pharmacy)										
	Y4	HBC 407 Biochemical Toxicology (Lecture)		HBC 407 Biochemical Toxicology (Practical)					HBC 415 Research Project	HBC 403 Biochemical Endocrinology II	HBC 415 Research Project	
	MSc	SBB 624 Biopolicy, Biosafety & Intellectual Property							SBB 622 Research Methods		SBB 606 Genomics & Proteomics	
FRI	Y1	HBC108 Evolutionary Biology (SLT)Online						CCS010 HIV/AIDS (SLT)Online				
	Y2		HBC211 Lab Practice & Instrumentation (B T & I) Lecture			HBC211 Lab Practice & Instrumentation (B T & I) Practicals						
	Y3	HBC 304 Comparative Biochemistry		HBC 310 Research Methods and Communication								
	Y4	HBC 402 Clinical Chemistry II (Lecture)		HBC 402 Clinical Chemistry II (Practical)					HBC 405 Forensic Biochemistry		HBC 415 Research Project	
	MSc				SBB 604 Statistics and probability				SBB 605 Internet Tech & Applications			

Approved  Chairperson, Department of Biochemistry
 Date **04.02.2022**

FIRST YEAR (SEMESTER I)

CODE	TITLE	LECTURER/DEPARTMENT
HBC 108	EVOLUTIONARY BIOLOGY	Dept. of Biological Sciences
HBC 109	BIOMOLECULES	Dept. of Biochemistry (Dr. Muringe, Mr. K. Nelson & Mr. D. Njau)
HBC 110	LAB PRACTICE AND INSTRUMENTATION	Dept. of Biochemistry (Mr. K. Nelson)
CCS 001	COMMUNICATION SKILLS	Dept. of Communication (Dr. Norbert Basweeth)
CCS 009	ELEMENTS OF ECONOMICS	Dept. of Economics (Dr. Machyo)
CCS 010	HIV/AIDS	Dept. of Medical Physiology (Dr. Lucy Gitanga)

SECOND YEAR (SEMESTER I)

CODE	TITLE	LECTURER/DEPARTMENT
HBC 206	BIOMEMBRANES	Dept. of Biochemistry (Dr. C. Adhambro)
HBC 207	PLANT BIOCHEMISTRY	Dept. of Biochemistry (Dr. E. Nyaboga)
HBC 208	BIOCHEMICAL ENDOCRINOLOGY I	Dept. of Biochemistry (Dr. E. Mwachia)
HBC 209	MOLECULAR BIOLOGY I	Dept. of Biochemistry (Prof. Kiryartu)
HBC 210	IMMUNOCHEMISTRY	Dept. of Biochemistry (Dr. C. Wasonga)
HBC 211	BIOCHEMICAL TECHNIQUES & INSTRUMENTATION	Dept. of Biochemistry (Prof. Kiryartu & Dr. C. Wasonga)

THIRD YEAR (SEMESTER I)

CODE	TITLE	LECTURER/DEPARTMENT
HBC 303	REGULATION AND INTEGRATION OF MAMMALIAN TISSUE METABOLISM	Dept. of Biochemistry (Dr. Bichanga)
HBC 304	COMPARATIVE BIOCHEMISTRY	Dept. of Biochemistry (Dr. Kanduma)
HBC 307	MICROBIAL BIOCHEMISTRY	Dept. of Vet. Pathology and Microbiology
HBC 309	ELEMENTS OF PHARMACEUTICAL CHEMISTRY	Dept. of Pharmacy
HBC 310	RESEARCH METHODS AND COMMUNICATION	Dept. of Communication skills
HBC 311	BIOCHEMICAL TECHNIQUES & INSTRUMENTATION	Dept. of Biochemistry (Dr. Waiboci, Dr. Ochieng, Dr. Wasonga)

FOURTH YEAR (SEMESTER I)

CODE	TITLE	LECTURER/DEPARTMENT
HBC 402	CLINICAL CHEMISTRY II	Dept. of Human Pathology
HBC 403	BIOCHEMICAL ENDOCRINOLOGY II	Dept. of Biochemistry (Dr. C. Wasonga)
HBC 404	BIOCHEMICAL PARASITOLOGY	Dept. of Biological Sciences
HBC 405	FORENSIC BIOCHEMISTRY	Dept. of Biochemistry (Mr. D. Njau)
HBC 407	BIOCHEMICAL TOXICOLOGY	PHPT
HBC 409	NUTRITIONAL BIOCHEMISTRY I	Dept. of Biochemistry (Dr. P. Wanjohi)
HBC 411	FOOD AND INDUSTRIAL MICROBIOLOGY II	FSM
HBC 414	BIOTECHNOLOGY & GENETIC ENGINEERING II	Dept. of Biochemistry (Dr. Muge & Dr. G. Otiato)
HBC 415	RESEARCH PROJECT	Dept. of Biochemistry (All)
HBC 416	BIOCHEMICAL TECHNIQUES & INSTRUMENTATION	Dept. of Biochemistry (Dr. E. Mwachia, Dr. C. Wasonga, Dr. P. Wanjohi, Mr. D. Njau)

MSc: CEBIB (SEMESTER I)

CODE	TITLE	LECTURER/DEPARTMENT
SBB 602	APPLIED BIOINFORMATICS	Dept. of Biochemistry (Dr. R. Macharia/J. Gitau)
SBB 604	PROBABILITY AND STATISTICS	Dept. of Mathematics
SBB 605	GENOMICS & PROTEOMICS	Dept. of Biochemistry (Dr. C. Adhambro)
SBB 608	INTERNET TECH & APPLICATIONS	Dept. of Biochemistry (Mr. A. Luryo)
SBB 611	DATABASE MANAGEMENT SYSTEMS	Dept. of Biochemistry (Dr. R. Macharia/K. Muteru)
SBB 622	RESEARCH METHODS	Dept. of Biology (Prof. P. Ndirwa)
SBB 624	BIOPOLICY, BIOSAFETY & IP	Dept. of Biochemistry (Dr. G. Otiato)