

M. Sc. Biochemistry Syllabus-2008 under CBCS
North-Eastern Hill University

Course No.	Course Title	Credits
<u>1st Semester.</u>		
BCH-C- 101	Chemistry and Biomolecules	4
BCH-C- 102	Enzymology	4
BCH-C- 103	Intermediary Metabolism	4
BCH-C- 104	Practicals	6
<u>IInd Semester</u>		
BCH-O- 201	Techniques in Biochemistry	4
BCH-C- 202	Physiological Chemistry	4
BCH-O- 203	Microbiology	4
BCH-C- 204	Practicals	6
<u>IIIrd Semester</u>		
BCH-C- 301	Genetics	4
BCH-C- 302	Medical Biochemistry	4
BCH-O- 303	Environmental Biochemistry	2
BCH-O- 304	Nutritional and Clinical Biochemistry	2
BCH-C- 305	Practicals	6
<u>IVth Semester</u>		
BCH-C- 401	Molecular Biology	4
BCH-C- 402	Immunology	4
BCH-C- 403	Bioenergetics	4
BCH-C- 404	Practicals	6

Each credit shall be of 25 marks; a student has to take 60 core (C) credits and 12 open (O). The open credits may also be taken from any other related disciplines in the University.

Department of Biochemistry
North-Eastern Hill University, Shillong-793022

Time Table for M.Sc. 2nd Semester OPEN COURSES for the year 2009

Days	09:30 AM - 10:30 Am	10:45 AM - 11:45 AM
MONDAY	BCH-O-201	BCH-O-203
TUESDAY	BCH-O-201	BCH-O-203
WEDNESDAY	BCH-O-201	BCH-O-203
THURSDAY	BCH-O-201	BCH-O-203

BCH-O-201 : Techniques in Biochemistry (4 Credits)

BCH-O-203 : Microbiology (4 Credits)

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