



CENTRAL UNIVERSITY OF HIMACHAL PRADESH

[Established under the Central Universities Act 2009]

PO Box: 21, Dharamshala, District Kangra - 176215 (HP)

www.cuhimachal.ac.in

List of courses to be offered for monsoon semester 2018-19

Masters of Science in Computational Biology and Bioinformatics

<u>Course details:</u>			
Course code	Course Name	Credits	Faculty
1st Semester			
CBB 411	Introduction to PERL Programming.	2	DR. Vikram Singh
CBB 413	Practical Course on PERL	2	DR. Vikram Singh
CBB 402	Modern Biology	2	DR. P. Aparoy
CBB 403	Introduction to Statistics and Probability.	2	DR. P. Aparoy
CBB 431	Bioanalytical Techniques	2	Mr. Satpal
CBB-418	Biomolecules	2	Mr. Satpal
CBB 405	Basics of Bioinformatics	2	Mrs. Neha Chaudhary
CBB 414	Practical course on Bioinformatics Tools	2	Mrs. Neha Chaudhary
3rd Semester			
CBB 518	Elements of Systems Biology	4	DR. Vikram Singh
CBB 515	Computer Aided drug Discovery	4	DR. P. Aparoy
CBB 516	Molecular Evolution and Biodiversity	4	Mr. Satpal
CBB 514	Molecular Simulation and Application	4	Mrs. Neha Chaudhary