

## Central University of Himachal Pradesh

TAB Shahpur, District Kangra, Himachal Pradesh-176206

## Courses to be offered in Spring Semester 2019 by Department of Chemistry (Tentative)

SECOND SEMESTER						
Course Code	Name of the Course	Credit	Semester	Remarks		
CCS 407	ORGANIC CHEMISTRY II (Core Compulsory)	4	M.Sc. 2 <sup>nd</sup>			
CCS 408	INORGANIC CHEMISTRY II (Core Compulsory)	4	M.Sc. 2 <sup>nd</sup>			
CCS 409	PHYSICAL CHEMISTRY II (Core Compulsory)	4	M.Sc. 2 <sup>nd</sup>			
CCS 406	PHYSICAL CHEMISTRY LAB I (Core Compulsory)	2	M.Sc. 2 <sup>nd</sup>	WILL BE OFFERED ONLY IF DEPT ABLE TO PROCURE CHEMICALS AND GLASSWARE		
CCS102 (B.Sc.)	CHEMISTRY-II [for Physics Honrs students]	4	B.Sc. 1 <sup>st</sup>			
CCS102L (B.Sc.)	CHEMISTRY LAB-II [for Physics Honrs]	2	B.Sc. 1 <sup>st</sup>	WILL BE OFFERED ONLY IF DEPT ABLE TO PROCURE CHEMICALS AND GLASSWARE		
CCS 544	STRUCTURE AND PROPERTIES OF SOLIDS (Core Open)	2	M.Sc. 2 <sup>nd</sup>			
	FOURTH SEM	MESTER				
Course Code	Name of the Course	Credit	Semester	Remarks		
CCS 504	ORGANIC CHEMISTRY SPECIALIZATION (Elective specialization)	4	M.Sc. 4 <sup>th</sup>			
CCS 506	ORGANIC CHEMISTRY SPECIALIZATION (Elective specialization)	2	M.Sc. 4 <sup>th</sup>			
CCS 507	ORGANIC CHEMISTRY SPECIALIZATION (Elective specialization)	2	M.Sc. 4 <sup>th</sup>			
CCS 515	INORGANIC CHEMISTRY SPECIALIZATION (Elective specialization)	4	M.Sc. 4 <sup>th</sup>			
CCS 518	INORGANIC CHEMISTRY SPECIALIZATION (Elective specialization)	2	M.Sc. 4 <sup>th</sup>			
CCS 520	INORGANIC CHEMISTRY SPECIALIZATION (Elective specialization)	2	M.Sc. 4 <sup>th</sup>			
CCS 527	PHYSICAL CHEMISTRY SPECIALIZATION (Elective specialization)	4	M.Sc. 4 <sup>th</sup>			
CCS 530	PHYSICAL CHEMISTRY SPECIALIZATION (Elective specialization)	2	M.Sc. 4 <sup>th</sup>			

## Department of Chemistry & Chemical Sciences 2 School of Physical and Material Sciences

CCS 531	PHYSICAL CHEMISTRY SPECIALIZATION (Elective specialization)	2	M.Sc. 4 <sup>th</sup>	
CCS 565	M.SC. PROJECT (Core Compulsory)	6	M.Sc. 4 <sup>th</sup>	WILL BE OFFERED ONLY IF DEPT ABLE TO PROCURE CHEMICALS AND GLASSWARE
CCS 541	CHEMOINFORMATICS (Core Open)	4	M.Sc. 4 <sup>th</sup>	THIIS COURSE WILL BE TAKEN FROM CBB
CCS 564	ASSYMETRIC ORGANIC SYNTHESIS/CATALYSIS	2	M.Sc. 4 <sup>th</sup>	