

Chemistry Courses

chemistry courses

"cnum"	"cname"	"credits"	"elective"	"instructors"	
"CHM112"	"Basic Organic Chemistry"	"3"	""	""Prasanta Ghorai""	
"CHM114X"	"Chemistry Laboratory I"	"1"	""	""Ishu Saraogi""	""Vishal Rai""
"CHM204"	"Basic Inorganic Chemistry"	"3"	""	""Sanjit Konar""	
"CHM206"	"Chemistry Laboratory III"	"1"	""	""Deepak Chopra""	
"CHM222N"	"Classical Thermodynamics"	"3"	""	""Amit Paul""	
"CHM302N"	"Chemistry of Transition Metals"	"4"	""	""Jeyaraman Sankar""	
"CHM312"	"Organic Chemistry II"	"4"	""	""Katukojvala Sreenivas""	
"CHM314"	"Quantitative Methods in Chemistry"	"4"	""	""Aasheesh Srivastava""	
"CHM322N"	"Principles of Quantum Chemistry"	"4"	""	""Bharathwaj Sathyamoorthy""	
"CHM324"	"Physical Properties of Matter"	"4"	""bsms""	""Apurba Lal Koner""	
"CHM402"	"Applications of Modern Physical Methods"	"4"	""	""Debasish Manna""	
"CHM602N"	"Applications of Modern Physical Methods"	"4"	""	""Debasish Manna""	
"CHM416"	"Spectroscopy and its Application in Organic Molecules"	"4"	""	""Dimpy Kalia""	
"CHM616"	"Spectroscopy and its Application in Organic Molecules"	"4"	""	""Dimpy Kalia""	
"CHM422N"	"Molecular Spectroscopy"	"4"	""	""Abhijit Patra""	
"CHM622M"	"Molecular Spectroscopy"	"4"	""	""Abhijit Patra""	
"CHM426"	"Physical Chemistry Laboratory"	"3"	""	""Sachin Dev Verma""	
"CHM428"	"Quantum Mechanics and Spectroscopy"	"4"	""	""Varadharajan Srinivasan""	
"CHM638"	"Quantum Mechanics and Spectroscopy"	"4"	""bsms""	""phd""	""Varadharajan Srinivasan""
"CHM500"	"Project Work"	"8"	""	""	
"CHM501Y"	"MS Thesis"	"18"	""	""	
"CHM604"	"Advanced Inorganic Chemistry II"	"4"	""bsms""	""phd""	""Sangit Kumar""
"CHM609X"	"Organometallics"	"4"	""bsms""	""phd""	""Joyanta Choudhury""
"CHM614Y"	"Organotransition Metal Chemistry: Principles and Applications in Synthesis"	"4"	""bsms""	""phd""	""Manmohan Kapur""

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"CHM618"	"Thermal and Photochemical Organic Transformations"	"4"	""bsms""	""phd""	""Nitin T Patil""
"CHM624O"	"Molecular Simulations"	"4"	""bsms""	""phd""	""Rajesh Murarka""
"CHM632"	"Physical Chemistry of Polymers"	"4"	""bsms""	""phd""	""Saptarshi Mukherjee""
"CHM800"	"Ph.D.Thesis"	"4,8,12,16"	""phd""	""iphd""	""Convener DPGC""