

Course wise class rooms-Varsha 2019

Course Code	Course Title	Class room
Biology		
BIO 111	Biological diversity and evolution	PSB 3201
	<i>Tutorials</i>	PSB 3201 (G1), PSB 1104 (G2), CSB 2206 (G3) BSB 1102 (G4)
BIO 112	Biology lab-I	
BIO 211	Genetics	BSB 3101
	<i>Tutorials</i>	BSB 3101 (G1), PSB 3201 (G2), PSB 3103 (G3), PSB 2211 (G4)
BIO 212	Biology lab-III	
IDC 211	Physical principles in Biology	BSB 3101
	<i>Tutorials</i>	BSB 3101 (G1), PSB 3201 (G2), PSB 3103 (G3), PSB 2211 (G4)
BIO 311	Microbiology	BSB 1102
BIO 312/612	Advanced Genetics and Genomics	BSB 1102
BIO 313	Physiology	BSB 1102
BIO 314	Biochemistry	BSB 1102
BIO 315	Advanced Biology Lab-I	
BIO 411/611	Developmental Biology	BSB 1205
BIO 4101	Neurobiology	BSB 1205
BIO 4102/6102	Evolutionary Ecology	BSB 1205
BIO 4104/6104	Cancer Biology	BSB 1205
BIO 4106/6106/AOE 4101	Biological Data Analysis	BSB 1205
BIO 412	Advanced Biology Lab-III	

Chemistry		
CHY 111	Atomic Structure and Chemical Bonding	PSB 3201
	<i>Tutorials</i>	PSB 3201 (G1), PSB 1104 (G2), CSB 2206 (G3) BSB 1205 (G4)
CHY 112	Chemistry Lab-I	
CHY211	Basic Concepts in Organic Chemistry	BSB 3101
	<i>Tutorials</i>	BSB 3101 (G1), PSB 3201 (G2), PSB 3103 (G3), PSB 2211 (G4)
CHY 212	Chemistry Lab-III	
CHY 311/611	Coordination Chemistry	CSB 3203
CHY 312/612	Stereochemistry- Principles and Applications	CSB 3203
CHY 313/613	Quantum Chemistry	CSB 3203
CHY 314/614	Group Theory in Chemistry	CSB 3203
CHY 315/615	Chemical Kinetics	CSB 3203
CHY 316	Organic Chemistry Lab	CSB 3203
CHY 411/616	Chemistry of Solids and Materials	CSB 2206
CHY 412/617	Chemistry of C-C and C- X bonds	CSB 2206
CHY 413/ 618	Instrumental Methods	CSB 2206
CHY 414	Physical Chemistry Lab	
CHY 619	Research Methodology	CSB 2206
CHY4103/ AOE 4102	Modeling and Simulations:- From Atoms to Materials and Biology	CSB 2206

Mathematics		
MAT 111	Single Variable Calculus	PSB 3201
	<i>Tutorials</i>	PSB 3201 (G1), PSB 1104 (G2), CSB 2206 (G3) BSB 1102 (G4)
MAT 211	Multivariable Calculus	BSB 3101
	<i>Tutorials</i>	BSB 3101 (G1), PSB 3201 (G2), PSB 3103 (G3), PSB 2211 (G4)
MAT 311	Real Analysis	PSB 3103
MAT 312	Abstract Algebra	PSB 3103
MAT 313	Linear Algebra	PSB 3103
MAT 314	Numerical Analysis	PSB 3103
MAT 315	Number Theory and Cryptography	PSB 3103
MAT 411	Functional Analysis	PSB 1207
MAT 412	Analysis on Manifolds	PSB 1207
MAT 413	Partial Differential Equations	PSB 1207
MAT414/MAT 4101/ MAT511B	Rings, Modules and Algebra	PSB 1207
MAT 4102/ MAT511B	Category Theory and Applications	PSB 1207
MAT 4103/DSC 311/AOE 4103	Introduction To Computing	PSB 1207
MAT 4104/MAT511B	Geometric Measure Theory	PSB 1207
MAT 4105/ MAT511B	Several Complex Variables	PSB 1207

Physics		
PHY 111	Mechanics	PSB 3201
	<i>Tutorials</i>	PSB 3201 (G1), PSB 1104 (G2), CSB 2206 (G3) BSB 1102 (G4)
IDC 111	Mathematical Tools-I	PSB 3201
PHY 112	Physics Lab I	
PHY 211	Optics	BSB 3101
	<i>Tutorials</i>	BSB 3101 (G1), PSB 1203 (G2), PSB 3103 (G3), CSB 3203 (G4)
PHY 212	Physics Lab III	
PHY 311	Mathematical Methods	PSB 2211
PHY 312/PHY 3120	Classical Mechanics	PSB 2211
PHY 313	Electronics I	PSB 2211
PHY 314	Quantum Mechanics – I	PSB 2211
PHY 315	Advanced Physics Experiments Lab I	
PHY 411/PHY 611	Experimental Methods	PSB 1104
PHY 412/PHY 612	Condensed Matter II	PSB 1104
PHY 413/PHY 613	Quantum Mechanics II	PSB 1104
PHY 414	Advanced Physics Experiment Lab – III	
PHY 4101/PHY 6101	Lasers and Optical Communications	PSB 1104
PHY 4102/PHY 6102	Physics of Low temperatures	PSB 1104
PHY 4103 / PHY 6103	Nonlinear Dynamics	PSB 1203
PHY 4104/PHY 6104	General Relativity and Cosmology	PSB 1104
PHY 4105 / PHY 6105/AOE 4104	Materials and device characterization techniques	PSB 1104

Humanities		
HUM 111	Communication Skills	PSB 3201
HUM 211	Introduction to Economics	BSB 3101
HUM 311/411	Planning and Economic Development	CSB 3203