

CM programme Elective Groups :

(Applicable to students matriculated in AY05/06 to AY08/09, including poly students matriculated in AY06/07)

**Programme Elective Group A
(Interactive Media Technology Group)**

Module code	Module Title	Old codes / Titles	Remarks
CS2106	Operating Systems		
CS3103	Computer Networks & Protocol		
CS3103L	Computer Networks Laboratory		
CS3242/S	Hypermedia Technologies		
CS3243	Foundation of Artificial Intelligence		
CS3248	Design of Interactive System		Renamed wef AY09/10. Previously known as Design in Interactive Media.
CS3249	Elements of User Interface Design		New
CS3342	Interactive Media Development Project		
CS4213	Games Development		
CS4240	Virtual Reality and 3D Interaction		deleted
CS4241	Multimedia Information Systems		deleted
CS4243	Computer Vision and Pattern Recognition		
CS4247	Image Synthesis and Computer Animation		
CS4248	Natural Language Processing		
CS4343	Game Development Project		
CS4344	Networked and Mobile Gaming		
CS5246	Text Processing on the Web		

New module added to elective Group A

Module code	Module Title	Old codes / Titles	Remarks
CS3343	Digital Media Production		
CS4340	Digital Special Effects	Old code / Title : CS5245 Vision and Graphics for Special Effects	Revised from CS5245 to CS4340 wef AY10/11
CS5240	Theory and Practice of Multimedia		
CS5243	Game Programming Technology		
CS5248	Systems Support for Continuous Media		
CS5249	Audio in Multimedia System		

**Programme Elective Group B
(Content Creation & Mass Communications module group)**

Note : For NM modules, you are required to comply with the module pre-requisite(s) and CAP requirement as specified by the host department.

Module code	Module Title	Old codes / Titles	Remarks
NM2208	Principles of Visual Communication		
NM2218	Critical Introduction to Gaming		NM2218 Critical Introduction to Gaming renamed to NM2218 Critical Approaches to Interactive Media with effect from AY2007-08 Semester 1. NM2218 Critical Approaches to Interactive Media was upgraded to NM3225 Critical Approaches to Interactive Media with effect from AY2008-09 Semester 1
NM3208	Designing Content for New Media	IF3208	
NM3216	Game Design	IF3216	Old title: Game Design I
SC3213	Ethnographic Analysis of Visual Media	IF3213/SC3213	
NM3224	Culture Industries		Renamed from NM4201
NM4202	Transnational Information Producers	IF4202	
NM4204	Ethical Issues in Emergent Technologies	IF4204	Old Title: Ethics in the Information Age / Ethics in Communications and New Media
NM4205	Digital Media Project Management	IF4205	
NM4206	Media and Communications Regulation	IF4206	
NM5203R	Infocomm Technology Policy		
NM5204R	Computer-Mediated Environments		
CS4245	Multimedia E-Learning Environments		deleted
CS4249	Design of Advanced User Interfaces		deleted

New modules added to elective Group B

Module code	Module Title	Old codes / Titles	Remarks
NM2102	Communications and New Media Research	IF2102	
NM2209	Social Psychology of New Media	IF2209	
NM3204	E-Learning	IF3204	
NM3212	Media and Audiences	IF3212	Deleted w.e.f AY07/08, Sem1
NM3215	Advertising Strategies	IF3215	
NM3219	Writing for Communication Management		
NM3221	Interactivity and Everyday Life		

NM3222	Interactive Story Telling		
NM3223	Digital Photography and Imaging		
NM4101	Advanced Comm and New Media Research	IF4101	
NM4209	Game Design II		New title: Advanced Game Design
NM4210	User Experience Design		
NM4218	Knowledge Management: Approaches & Critique	renamed from NM3218	
NM4224	Sound and Interaction		NEW
NM5101R	Research Methods in Comm and New Media	IF5101	
NM5203R	Infocomm Technology Policy	IF5203	
NM5204R	Computer-Mediated Environments	IF5204	
NM5206R	Emerging Media Interaction Design		
NM5210R	Interactive Media Design Research	Old title : Critical Interactive Media Design Issues	
NM5211R	Serious Games & Learning Media	Old title: Serious Games & Educational Technology	

The following modules are not recommended to fulfill CM programme requirements but can be used to satisfy UE

Module code	Module Title	Old codes / Titles	Remarks
NM2215	Social & Public Communications		deleted w.e.f AY05/06 Sem1
NM2216	Introduction to Interactive Media Design		
NM2217	Creating Interactive Media		
NM2219	Principles of Communication Management		
NM2220	Introduction to Media Writing		
NM2221	News Reporting & Editing	upgraded to NM3211	
NM3202	Dynamics of Innovations		deleted
NM3210	Cybercrime & Society		
NM3225/ JS3225	Japanese Mass Media		cross listed NM3225 removed w.e.f AY2004/05
NM3217	Publications Graphics & Design		
NM5201R	State & Civil Society in the Information Age		
NM6201	Communication and Culture	Old title: Computer-Mediated Environments	Deleted. Only open to SoC graduate students.
NM6202	Technological Embodiments		Deleted. Only open to SoC graduate students.