



## Computer Information Systems course numbers are changing!

Beginning with the 2007 fall semester, CIS (Computer Information Systems) will change its name to CIT (Computer Information Technology). Please note that most CIS courses have been re-numbered and that new courses are being offered. The current CIS numbers will be used for summer session 2007. New CIT numbers will go into effect for

fall semester. Because CIS/CIT courses are used in 27 different academic programs at CLC, please be aware of the numbering changes as outlined in the table below. These numbers are for reference and planning purposes. Not every course listed below will be offered this fall.

**For more information or academic advising, please call the Business Division at (847) 543-2041 or send an e-mail to [businessdivision@clcollinois.edu](mailto:businessdivision@clcollinois.edu).**

<b>Current CIS Number</b>	<b>Name</b>	<b>New CIT Number</b>
CIS 110	.....Programming Concepts using Visual Basic	.....CIT 134
CIS 111	.....Comprehensive Spreadsheet	.....CIT 111
CIS 112	.....Introduction to Local Area Networking	.....CIT 150
CIS 113	.....Programming Concepts using Java	.....CIT 136
CIS 114	.....Operating Systems for A+ Certification	.....CIT 130
CIS 116	.....Windows Operating System	.....CIT 131
CIS 117	.....Linux Operating Systems	.....CIT 132
CIS 119	.....Introduction to Office Software	.....CIT 119
CIS 120	.....Introduction to Computers	.....CIT 120
CIS 170	.....Internet Programming for Business	.....CIT 170
CIS 171	.....Scripting Languages	.....CIT 171
CIS 192	.....Introduction to Computer Forensics	.....CIT 155
CIS 193	.....Digital Evidence Recovery	.....CIT 156
CIS 210	.....Introduction to Visual Basic Programming	.....CIT 135
CIS 212	.....Objects and Components using Visual Basic	.....CIT 234
CIS 213	.....Enterprise Database Access using Visual Basic	.....CIT 235
CIS 215	.....Object Oriented Programming using Java	.....CIT 137
CIS 226	.....Programming in C++	.....CIT 141
CIS 227	.....Advanced C++	.....CIT 241
CIS 230	.....Comprehensive Database	.....CIT 112
CIS 231	.....E-Commerce Implementation and Impact	.....CIT 172
CIS 234	.....Programming Using JavaBeans	.....CIT 236
CIS 235	.....Enterprise Java Development	.....CIT 237
CIS 236	.....LAN Administration	.....CIT 151

<b>Current CIS Number</b>	<b>Name</b>	<b>New CIT Number</b>
CIS 237	.....Managing Windows Network Environment	.....CIT 250
CIS 238	.....Programming in Visual C++	.....CIT 233
CIS 252	.....Linux System Administration	.....CIT 230
CIS 258	.....System Analysis	.....CIT 239
CIS 259	.....Project Management Software	.....CIT 211
CIS 272	.....Network Security Fundamentals	.....CIT 152
CIS 273	.....C# Programming	.....CIT 238
CIS 274	.....Implementing and Administering Security in Windows	.....CIT 251
CIS 275	.....Programming for Office Applications	.....CIT 210
CIS 277	.....Introduction to SQL	.....CIT 113
CIS 278	.....Server-Side Programming	.....CIT 270
CIS 279	.....Markup Language Programming	.....CIT 271
CIS 293	.....Advanced Digital Evidence Recovery	.....CIT 256
CIS 294	.....Analysis of Digital Media	.....CIT 257
CIS 295	.....Hardening the Infrastructure	.....CIT 252
CIS 296	.....Network Defense and Countermeasures	.....CIT 253
CIS 297	.....Oracle Database Administration I	.....CIT 212
CIS 298	.....Oracle Database Administration II	.....CIT 213
CIS 299	.....Selected Topics in CIS	.....CIT 299
New	.....Game Development and Design Strategies	.....CIT 175
New	.....2D Game Development	.....CIT 176
New	.....3D Game Development	.....CIT 177
New	.....Mathematics for Game Development	.....CIT 275
New	.....Game Development Projects	.....CIT 276



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<b>New CIT Number</b>	<b>Name</b>	<b>Current CIS Number</b>
CIT 111.....	Comprehensive Spreadsheet .....	CIS 111
CIT 112.....	Comprehensive Database .....	CIS 230
CIT 113.....	Introduction to SQL .....	CIS 277
CIT 119.....	Introduction to Office Software.....	CIS 119
CIT 120.....	Introduction to Computers .....	CIS 120
CIT 130.....	Operating Systems for A+ Certification .....	CIS 114
CIT 131.....	Windows Operating System .....	CIS 116
CIT 132.....	Linux Operating Systems .....	CIS 117
CIT 134.....	Programming Concepts using Visual Basic .....	CIS 110
CIT 135.....	Introduction to Visual Basic Programming .....	CIS 210
CIT 136.....	Programming Concepts using Java .....	CIS 113
CIT 137.....	Object Oriented Programming using Java.....	CIS 215
CIT 141.....	Programming in C++ .....	CIS 226
CIT 150.....	Introduction to Local Area Networking .....	CIS 112
CIT 151.....	LAN Administration .....	CIS 236
CIT 152.....	Network Security Fundamentals .....	CIS 272
CIT 155.....	Introduction to Computer Forensics .....	CIS 192
CIT 156.....	Digital Evidence Recovery.....	CIS 193
CIT 170.....	Internet Programming for Business .....	CIS 170
CIT 171.....	Scripting Languages .....	CIS 171
CIT 172.....	E-Commerce Implementation and Impact .....	CIS 231
CIT 210.....	Programming for Office Applications .....	CIS 275
CIT 211.....	Project Management Software .....	CIS 259
CIT 212.....	Oracle Database Administration I.....	CIS 297

<b>New CIT Number</b>	<b>Name</b>	<b>Current CIS Number</b>
CIT 213.....	Oracle Database Administration II .....	CIS 298
CIT 230.....	Linux System Administration .....	CIS 252
CIT 233.....	Programming in Visual C++ .....	CIS 238
CIT 234.....	Objects and Components using Visual Basic .....	CIS 212
CIT 235.....	Enterprise Database Access using Visual Basic .....	CIS 213
CIT 236.....	Programming Using JavaBeans .....	CIS 234
CIT 237.....	Enterprise Java Development .....	CIS 235
CIT 238.....	C# Programming .....	CIS 273
CIT 239.....	System Analysis .....	CIS 258
CIT 241.....	Advanced C++ .....	CIS 227
CIT 250.....	Managing Windows Network Environment .....	CIS 237
CIT 251.....	Implementing and Administering Security in Windows.....	CIS 274
CIT 252.....	Hardening the Infrastructure .....	CIS 295
CIT 253.....	Network Defense and Countermeasures.....	CIS 296
CIT 256.....	Advanced Digital Evidence Recovery .....	CIS 293
CIT 257.....	Analysis of Digital Media .....	CIS 294
CIT 270.....	Server-Side Programming .....	CIS 278
CIT 271.....	Markup Language Programming .....	CIS 279
CIT 299.....	Selected Topics in CIT.....	CIS 299
New CIT 175 ..	Game Development and Design Strategies	
New CIT 176 ..	2D Game Development	
New CIT 177 ..	3D Game Development	
New CIT 275 ..	Mathematics for Game Development	
New CIT 276 ..	Game Development Projects	