

NO	TITLE
1	A case study on the implementation of web-enabled IBM S/390
2	A hybrid framework documentation approach for effective use of object-oriented application framework documentation
3	A simplified model for development methodology for medium-scale embedded system
4	An integrated IT outsourcing framework to adopt E-Business for Malaysia SMEs
5	A knowledge management strategy framework to improve knowledge management readiness in organisations: a case study in a government organisation
6	A cloud computing deployment model for Malaysian SMEs in E-Business
7	Applying utaut to evaluate the acceptance of mobile learning in Iraqi higher education
8	A knowledge sharing behavior model using social networks in hospitals: a case or Jordanian hospitals
9	A model for knowledge management effectiveness at Universiti Tenaga Nasional
10	Management information systems and operation plan - CMPB 325 - Semester 2, 2001/2002
11	Java-based application development - CMPB 445 - Semester 2, 2001/2002
12	Data and computer security - CMPB 465 - Semester 2, 2001/2002
13	Object-oriented programming - CMPB 254 - Semester 1, 2002/2003
14	Data communication and computer network - CMPB 315 - Semester 2, 2001/2002
15	It issues - CMPD 312 - Semester 2, 2002/2003
16	Data structure and algorithms - CMPB 274 - Semester 2, 2001/2002
17	Human computer interaction (HCI) - CMPB 354 - Semester 1, 2002/2003
18	Discrete structures - CMPB 124 - Semester 2, 2001/2002
19	Geometric programming - CMPB 335 - Semester 2, 2001/2002
20	Management information system - CMPD 353 - Semester 2, 2002/2003
21	Computer vision and image processing - CGMB 354 - Semester 2, 2008/2009
22	Introduction to computer graphics - CGMB 214 - Semester 2, 2008/2009
23	Advance Database system - CISB 514 - Semester 2, 2009/2010
24	Multimedia technologies - CSMB 113 - Semester 2, 2008/2009
25	Virtual reality - CGMB 434 - Semester 2, 2008/2009
26	Database I - CISB 214 - Semester 1, 2012/2013
27	Multimedia system design - CMPB 474 - Semester 2, 2001/2002
28	Principles of C programming - CMPB 164 - Semester 2, 2001/2002
29	Software project management - CMPB 495 - Semester 2, 2001/2002
30	Computer organization - CMPD 114 - Semester 2, 2001/2002
31	Data communication - CMPD 214 - Semester 2, 2001/2002
32	Multimedia System Interface Design - CGMB 213 - Semester 1, 2011/2012
33	Image processing - CMPB 345- Semester 1, 2002/2003
34	Information technology act - CMPB 443 - Semester 1, 2002/2003
35	Internet software technology - CMPB 264 - Semester 1, 2002/2003
36	Principles of programming - CSEB 113 - Semester 1, 2011/2012
37	Introduction to internet & multimedia - CMPB 144 - Semester 1, 2002/2003
38	Introduction to logic systems and process control - EEIB 244 - Semester 1, 2002/2003
39	Information system auditing - CISB 424 - Semester 1, 2012/2013
40	Network analysis and design - CSNB 424 - Semester 3, 2011/2012
41	Software project management - CSEB 344 - Semester 3, 2011/2012
42	Advanced software engineering - CSEB 444 - Semester 3, 2011/2012
43	Programming I - CSEB 134 - Semester 3, 2011/2012

44	Human computer interaction (HCI) - CMPB 354 - Semester 2, 2001/2002
45	Computer animation - CGMB 564 - Semester 1, 2011/2012
46	Management information system & operation plan - CMPB 325 - Semester 1, 2002/2003
47	Digital logic - EED 144 - Semester 2, 2001/2002
48	Multimedia system - CMPD 273 - Semester 2, 2002/2003
49	Computer modeling and creativity - CGMB 124 - Semester 1, 2013/2014
50	Information technology act - CMPB 443 - Semester 2, 2001/2002
51	Computer organization - CMPB 234 - Semester 2, 2001/2002
52	Software testing - CSEB 424 - Semester 1, 2015/2016
53	Internet software technology - CMPB 264 - Semester 2, 2001/2002
54	Multimedia systems design - CGMB 234 - Semester 2, 2008/2009
55	Database design - CMPB 245 - Semester 2, 2001/2002
56	Computer based training development - CMPB 425 - Semester 2, 2001/2002
57	System administration - CSNB 113 - Semester 1, 2012/2013
58	Computer Organization - CSNB 123 - Semester 3, 2011/2012
59	Game design - CGMB 534 - Semester 3, 2011/2012
60	Multimedia application development - CGMB 123 - Semester 3, 2011/2012
61	Digital logic design - CSNB 163 - Semester 2, 2011/2012
62	Decision Support Systems - CISB 434 - Semester 3, 2011/2012
63	Fundamental of Information Systems - CISB 113 - Semester 3, 2011/2012
64	Social and professional issues - CISB 412 - Semester 3, 2011/2012
65	Information system auditing - CISB 424 - Semester 3, 2011/2012
66	Principles of programming - CSEB 113 - Semester 3, 2011/2012
67	Principles of programming - CSEB 114 - Semester 3, 2011/2012
68	Object-oriented programming - CSEB 334 - Semester 2, 2011/2012
69	Object-oriented programming - CSEB 334 - Semester 1, 2012/2013
70	Fundamental of software engineering - CSEB 233 - Semester 3, 2011/2012
71	Object-oriented programming - CSEB 334 - Semester 3, 2011/2012
72	Software quality - CSEB 253 - Semester 3, 2011/2012
73	Business data processing/business programming - CISB 324/CISB 323 - Semester 3, 2011/2012
74	Image processing and computer vision - CGMB 354 - Semester 3, 2011/2012
75	Database II - CISB 314 - Semester 3, 2011/2012
76	Discrete structures - CSNB 143 - Semester 3, 2011/2012
77	Social and professional issues - CISB 412 - Semester 2, 2011/2012
78	System analysis and design - CSEB 223 - Semester 3, 2011/2012
79	Introduction to computer graphics - CGMB 214 - Semester 3, 2011/2012
80	Microprocessor systems - CSNB 374 - Semester 1, 2012/2013
81	Operating system concepts - CSNB 224 - Semester 1, 2012/2013
82	Network analysis and design - CSNB 424 - Semester 1, 2012/2013
83	Business intelligence - CISB 594 - Semester 1, 2012/2013
84	Database II - CISB 314 - Semester 1, 2012/2013
85	Business programming/business data processing - CISB 323/CISB 324 - Semester 1, 2012/2013
86	Human computer interaction - CISB 213 - Semester 1, 2012/2013
87	Fundamentals of information systems - CISB 113 - Semester 1, 2012/2013
88	Decision support systems - CISB 434 - Semester 1, 2012/2013
89	Information systems project management - CISB 243 - Semester 1, 2012/2013
90	Software quality - CEB 254 - Semester 1, 2012/2013

91	Statistics for computing - CGNB 293 - Semester 2, 2011/2012
92	Discrete structures - CSNB 143 - Semester 2, 2011/2012
93	Software testing - CSEB 424 - Semester 2, 2011/2012
94	Software quality - CSEB 253 - Semester 2, 2011/2012
95	IT & business process reengineering - CISB 524 - Semester 1, 2012/2013
96	Principles of programming - CSEB 113 - Semester 1, 2012/2013
97	Computer modeling and creativity - CGMB 124 - Semester 2, 2012/2013
98	Social and professional issues - CISB 412 - Semester 1, 2012/2013
99	Multimedia system interface design - CGMB 213 - Semester 1, 2012/2013
100	IT governance - CISB 544 - Semester 1, 2012/2013
101	Software testing - CSEB 424 - Semester 2, 2012/2013
102	Programming I - CSEB 134 - Semester 1, 2012/2013
103	Software project management - CSEB 344 - Semester 1, 2012/2013
104	Software quality - CEB 253 - Semester 1, 2012/2013
105	Statistics for computing - CGNB 293/MATB 344 - Semester 1, 2012/2013
106	Data structure and algorithms - CSEB 324 - Semester 2, 2012/2013
107	Multimedia technologies - CGMB 113 - Semester 1, 2012/2013
108	Audio & video technology - CGMB 544 - Semester 1, 2012/2013
109	Strategic information systems planning - CISB 444 - Semester 1, 2012/2013
110	Advanced software engineering - CSEB 444 - Semester 1, 2012/2013
111	Multimedia application development - CGMB 123 - Semester 2, 2012/2013
112	Multimedia technologies - CGMB 113 - Semester 2, 2012/2013
113	Software testing - CSEB 424 - Semester 1, 2012/2013
114	Virtual reality - CGMB 574 - Semester 1, 2012/2013
115	Computer animation - CGMB 564 - Semester 1, 2012/2013
116	Multimedia application development - CGMB 123 - Semester 1, 2012/2013
117	Programming II - CSEB 214 - Semester 1, 2012/2013
118	Programming language - CSEB 314 - Semester 2, 2012/2013
119	Advanced object oriented programming - CSEB 534 - Semester 2, 2012/2013
120	Digital systems design - CSNB 163 - Semester 2, 2012/2013
121	Advanced software engineering - CSEB 444 - Semester 2, 2012/2013
122	Software project management - CSEB 344 - Semester 2, 2012/2013
123	Computer animation - CGMB 564 - Semester 2, 2012/2013
124	Software project management - CSEB 344 - Semester 1, 2015/2016
125	Web programming - CSEB 294/CSEB 124 - Semester 1, 2016/2017
126	Logic systems & process control design - EEIB 263 - Semester 1, 2002/2003
127	Multimedia system design - CMPB 474 - Semester 1, 2002/2003
128	Principles of c programming - CMPB 164 - Semester 1, 2002/2003
129	Software quality - CSEB 253 - Semester 1, 2011/2012
130	Software engineering - CMPB 225 - Semester 1, 2002/2003
131	Audio & video technology - CGMB 544 - Semester 2, 2008/2009
132	Software project management - CMPB 495 - Semester 1, 2002/2003
133	VLSI design - EESB 423 - Semester 1, 2002/2003
134	Advanced computer networks - CSNB 314 - Semester 1, 2013/2014
135	Computer forensics - CSEB 554 - Semester 1, 2012/2013
136	Ethics & technical communication - COEB 413 - Semester 2, 2000/2001
137	Human computer interaction (HCI) - CMPB 354 - Semester 1, 2002
138	Computer animation - CGMB 414 - Semester 2, 2008/2009
139	Computer modeling and creativity - CGMB 124/CGMB 224 - Semester 2, 2008/2009
140	Database systems - CISB 224/CCSB 244 - Semester 2, 2009/2010

141	Data structure and algorithms - CSEB 324 - Semester 1, 2012/2013
142	Multimedia system interface design - CGMB 213 - Semester 1, 2013/2014
143	Advanced software engineering - CSEB 444 - Semester 1, 2015/2016
144	Database I - CISB 214 - Semester 1, 2015/2016
145	Human computer interaction - CISB 213 - Semester 1, 2015/2016
146	System administration - CSNB 113 - Semester 2, 2008/2009
147	Data communication and computer networks - CSNB 213 - Semester 2, 2008/2009
148	Artificial intelligence - CCSB 354/CSNB 234 - Semester 2, 2008/2009
149	IT & business process reengineering - CISB 524 - Semester 2, 2008/2009
150	E-business - CISB 334 - Semester 2, 2009/2010
151	Geometric programming - CMPB 335 - Semester 1, 2002
152	Decision support systems - CISB 434/CISB 574 - Semester 2, 2009/2010
153	Web programming CSEB 124/CCSB 144 - Semester 2, 2009/2010
154	Business data processing - CISB 244/324/554 - Semester 2, 2009/2010
155	Human computer interaction - CITB 243/CISB 213 - Semester 2, 2009/2010
156	Information system auditing - CISB 424 - Semester 2, 2009/2010
157	Decision support systems - CISB 434 - Semester 2, 2015/2016
158	Introduction to knowledge management - CISB 454 - Semester 2, 2009/2010
159	Management information systems - CISB 313/CISB 223 - Semester 2, 2009/2010
160	Advanced operating systems - CSNB 324 - Semester 1, 2013/2014
161	Managing information technology - CISB 534 - Semester 2, 2009/2010
162	Strategic information systems planning - CISB 444/CISB 414 - Semester 2, 2009/2010
163	Programming language - CSEB 314 - Semester 2, 2009/2010
164	Introduction to knowledge management - CISB 453 - Semester 2, 2015/2016
165	Real-time system - CSEB 524 - Semester 2, 2009/2010
166	Software project management - CSEB 344/CSEB 354 - Semester 2, 2009/2010
167	Software quality - CSEB 253 - Semester 2, 2009/2010
168	Microprocessor systems - CSNB 373/CSNB 374 - Semester 1, 2013/2014
169	Strategic information systems planning - CISB 444 - Semester 2, 2015/2016
170	Software testing & maintenance - CSEB 424 - Semester 2, 2009/2010
171	Fundamentals of computing theory - CMPF 144 - Trimester 1, 2010/2011
172	Storage technologies - CSNB 393 - Semester 1, 2013/2014
173	Network analysis and design - CSNB 424 - Semester 1, 2013/2014
174	Introduction to computer graphics - CGMB 214 - Semester 1, 2013/2014
175	Java programming - CSEB 534 - Semester 1, 2015/2016
176	Fundamentals of information systems - CISB 113 - Semester 1, 2015/2016
177	Malaysian power and electrical landscape - CISB 413 - Semester 2, 2015/2016
178	Information systems auditing - CISB 424 - Semester 2, 2015/2016
179	System analysis and design - CSEB 223 - Semester 2, 2009/2010
180	Image processing and computer vision - CGMB 354 - Semester 1, 2013/2014
181	Ethics, legal and professional issues - CGNB 412/CISB 412 - Semester 2, 2009/2010
182	Computer organisation - CSNB 123 - Semester 1, 2010/2011
183	Digital logic design - CSNB 163 - Semester 1, 2010/2011
184	Data structure and algorithms - CSEB 324 - Semester 1, 2010/2011
185	Business intelligence - CISB 594 - Semester 1, 2010/2011
186	Advanced software engineering - CSEB 444 - Semester 1, 2010/2011
187	Data communication & computer networks - CSNB 213 - Semester 1, 2010/2011
188	Discrete structures - CSNB 143 - Semester 1, 2010/2011
189	Advanced programming - CSEB 214 - Semester 1, 2010/2011
190	Applied statistics - MATB 344 - Semester 1, 2010/2011

191	Structured programming using C - CISB 134 - Semester 1, 2015/2016
192	Advanced object-oriented programming - CSEB 534 - Semester 1, 2010/2011
193	Strategic information systems planning - CISB 444/CISB 414 - Semester 1, 2010/2011
194	Operating system concepts - CSNB 224 - Semester 1, 2010/2011
195	Advanced computer networks - CSNB 314 - Semester 1, 2010/2011
196	Enterprise resource planning - CISB 584 - Semester 1, 2013/2014
197	Artificial intelligence - CSNB 234 - Semester 1, 2010/2011
198	Fundamentals of software engineering - CSEB 233 - Semester 1, 2010/2011
199	Network analysis and design - CSNB 424/CSNB 524 - Semester 1, 2010/2011
200	Audio & video technology - CGMB 544 - Semester 1, 2010/2011
201	Data and computer security - CSNB 414 - Semester 1, 2010/2011
202	Microprocessor system - CSNB 373 - Semester 1, 2010/2011
203	Embedded systems - CSNB 584 - Semester 1, 2010/2011
204	Image processing and computer vision - CGMB 354 - Semester 1, 2012/2013
205	Principles of programming - CSEB 113 - Semester 1, 2010/2011
206	Advanced operating systems - CSNB 334/CSNB 324 - Semester 1, 2010/2011
207	Multimedia system design - CGMB 234/344 - Semester 1, 2010/2011
208	Networked computing - CSNB 534/CSNB 574 - Semester 1, 2010/2011
209	Statistics & information theory/Information theory - CSNB 134/CSNB 133 - Semester 1, 2010/2011
210	IT and business process reengineering - CISB 524 - Semester 1, 2010/2011
211	Introduction to knowledge management - CISB 454 - Semester 1, 2010/2011
212	Object-oriented programming - CSEB 334 - Semester 1, 2010/2011
213	System analysis and design - CSEB 223 - Semester 1, 2012/2013
214	Principles of programming - CSEB 134 - Semester 1, 2010/2011
215	Software project management - CSEB 344 - Semester 1, 2010/2011
216	Computer modeling and creativity - CGMB124 - Semester 1, 2012/2013
217	Programming language - CSEB 314 - Semester 1, 2010/2011
218	Software quality - CSEB 253 - Semester 1, 2010/2011
219	Software testing and maintenance/Software testing and validation - CSEB 424 - Semester 1, 2010/2011
220	System administration - CSNB 113 - Semester 1, 2010/2011
221	Introduction to computer graphics - CGMB 214 - Semester 1, 2012/2013
222	Computer modeling and creativity - CGMB 124/CGMB 224 - Semester 1, 2010/2011
223	Computer vision and image processing - CGMB 354/CGMB 424 - Semester 1, 2010/2011
224	Database systems - CISB 224 - Semester 1, 2010/2011
225	Decision Support Systems - CISB 434 - Semester 1, 2010/2011
226	E-business - CISB 334 - Semester 1, 2010/2011
227	Programming II - CSEB 214 - Semester 3, 2011/2012
228	Computer animation - CGMB 414/CGMB 564 - Semester 1, 2010/2011
229	Business programming - CISB 323 - Semester 1, 2015/2016
230	Web Programming - CSEB 124 - Semester 3, 2011/2012
231	Ethics, legal and professional issues/Ethics for IT professional - CGNB 412/CISB 412 - Semester 1, 2010/2011
232	Embedded systems - CSNB 584 - Semester 3, 2011/2012
233	Web programming - CCSB 144/CSEB 124 - Semester 1, 2010/2011
234	Game Design - CGMB 534 - Semester 1, 2010/2011
235	Data structure and algorithms - CSEB 324 - Semester 1, 2013/2014
236	Human computer interaction - CISB 213 - Semester 1, 2010/2011

237	Web programming - CSEB 124 - Semester 1, 2012/2013
238	Information system auditing - CISB 424 - Semester 1, 2010/2011
239	Network routing and switching - CSNB 554 - Semester 1, 2012/2013
240	Audio & video technology - CGMB 544 - Semester 3, 2011/2012
241	Introduction to computer graphics - CGMB 214 - Semester 1, 2010/2011
242	Management information system - CISB 223/313 - Semester 1, 2010/2011
243	E-business - CISB 333/CISB 334 - Semester 1, 2012/2013
244	Multimedia technologies - CGMB 113/CITB 123 - Semester 1, 2010/2011
245	Basic skills for knowledge workers - CMPF 124/125 - Trimester 1, 2010/2011
246	Strategic information systems planning - CISB 444 - Semester 1, 2015/2015
247	Computer Literacy - CMPF 114 - Trimester 1, 200/2011
248	Principles of programming - CSEB 114 - Semester 1, 2012/2013
249	Multimedia System Interface Design - CGMB 213 - Semester 3, 2011 /2012
250	Data communication and computer networks - CSNB 213 - Semester 2, 2011/2012
251	Computer modeling and creativity - CGMB 124 - Semester 3, 2011/2012
252	Data structure and algorithms - CSEB 324 - Semester 3, 2011/2012
253	Software testing - CSEB 424 - Semester 3, 2011/2012
254	Strategic information systems planning - CISB 444 - Semester 3, 2011/2012
255	E-business - CISB 333/CISB 334 - Semester 3, 2011/2012
256	IT and business process reengineering - CISB 524 - Semester 3, 2011/2012
257	Database I - CISB 214 - Semester 3, 2011/2012
258	Parallel and Distributed systems - CSNB 594 - Semester 3, 2011/2012
259	Computer animation - CGMB 564 - Semester 3, 2011/2012
260	Information system auditing - CISB 424 - Semester 2, 2011/2012
261	Data communication and computer networks - CSNB 213 - Semester 3, 2011/2012
262	Storage technologies - CSNB 393 - Semester 1, 2012/2013
263	Principles of management & organisational behaviour - CISB 233 - Semester 1, 2015/2016
264	Human-computer interaction - CISB 213 - Semester 3, 2011/2012
265	Embedded system - CSNB 584 - Semester 1, 2012/2013
266	E-business - CISB 333 - Semester 1, 2015/2016
267	Introduction to knowledge management - CISB 453/454 - Semester 1, 2015/2016
268	Computer animation - CGMB 564 - Semester 1, 2013/2014
269	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2015/2016
270	Information systems project management - CISB 243 - Semester 1, 2015/2016
271	IT and business process reengineering - CISB 524 - Semester 1, 2015/2016
272	System analysis and design - CSEB 223 - Semester 1, 2013/2014
273	Introduction to object-oriented programming using java - CISB 254 - Semester 1, 2015/2016
274	Decision support systems - CISB 434 - Semester 1, 2015/2016
275	Fundamentals of software engineering - CSEB 233 - Semester 1, 2013/2014
276	Enterprise resource planning - CISB 584 - Semester 1, 2015/2016
277	Database II - CISB 314 - Semester 1, 2015/2016
278	Programming language - CSEB 314 - Semester 1, 2013/2014
279	Ethics & IT professional practices - CISB 412 - Semester 1, 2015/2016
280	Advanced operating systems - CSNB 324 - Semester 1, 2014/2015
281	Introduction to knowledge management - CISB 454 - Semester 1, 2012/2013
282	Multimedia system design - CGMB 234 - Semester 1, 2012/2013
283	Object-oriented programming - CSEB 334 - Semester 2, 2012/2013
284	Network analysis and design - CSNB 424 - Semester 1, 2014/2015

285	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2012/2013
286	Programming language - CSEB 314 - Semester 1, 2012/2013
287	Computer organisation - CSNB 123 - Semester 2, 2012/2013
288	Object-oriented programming - CSEB 334 - Semester 1, 2013/2014
289	Embedded systems - CSNB 584 - Semester 2, 2012/2013
290	Business programming/business data processing -CISB 323/CISB 324 - Semester 2, 2012/2013
291	System administration - CSNB 113 - Semester 2, 2012/2013
292	Programming II - CSEB 214 - Semester 2, 2012/2013
293	Artificial intelligence - CSNB 234 - Semester 2, 2012/2013
294	Data and computer security - CSNB 414 - Semester 2, 2012/2013
295	Fundamental of software engineering - CSEB 233 - Semester 2, 2012/2013
296	Social and professional issues - CISB 412 - Semester 2, 2012/2013
297	Human computer interaction - CISB 213 - Semester 2, 2012/2013
298	Storage technologies - CSNB 393 - Semester 2, 2012/2013
299	Operating system concepts - CSNB 224 - Semester 2, 2012/2013
300	Parallel and distributed systems - CSNB 591 - Semester 2, 2012/2013
301	Audio & video technology - CGMB 544 - Semester 2, 2012/2013
302	Principles of programming - CSEB 113 - Semester 2, 2012/2013
303	Introduction to knowledge management - CISB 453 - Semester 2, 2012/2013
304	Computer modeling and creativity - CGMB 124 - Semester 1, 2011/2012
305	Fundamentals of information systems - CISB 113 - Semester 2, 2012/2013
306	Advanced software engineering - CSEB 444 - Semester 1, 2013/2014
307	Discrete structures - CSNB 143 - Semester 2, 2012/2013
308	Advanced computer networks - CSNB 314 - Semester 2, 2012/2013
309	Fundamentals of information systems - CISB 113 - Semester 1, 2013/2014
310	Web programming - CSEB 124 - Semester 2, 2012/2013
311	Multimedia application development - CGMB 123 - Semester 1, 2015/2016
312	Microprocessor systems - CSNB 373/CSNB 374 - Semester 2, 2012/2013
313	Virtual reality - CGMB 574 - Semester 2, 2012/2013
314	Computer modeling and creativity - CGMB 124 - Semester 1, 2015/2016
315	Network analysis and design - CSNB 424 - Semester 2, 2012/2013
316	Multimedia technologies - CGMB 113 - Semester 1, 2011/2012
317	Database II - CISB 314 - Semester 2, 2012/2013
318	Business intelligence - CISB 594 - Semester 2, 2012/2013
319	Multimedia system interface design - CGMB 213 - Semester 1, 2015/2016
320	Database I - CISB 214 - Semester 2, 2012/2013
321	IT & business process reengineering - CISB 524 - Semester 2, 2012/2013
322	Decision support systems - CISB 434 - Semester 2, 2012/2013
323	Multimedia technologies - CGMB 113 - Semester 1, 2015/2016
324	Advanced operating systems - CSNB 324 - Semester 2, 2012/2013
325	Introduction to computer graphics - CGMB 214 - Semester 1, 2015/2016
326	System administration - CSNB 113 - Semester 1, 2013/2014
327	E-business - CISB 333/CISB 334 - Semester 2, 2012/2013
328	Audio & video technology - CGMB 544 - Semester 1, 2011/2012
329	Discrete structures - CSNB 143 - Semester 1, 2013/2014
330	Computer system - CGMB 143 - Semester 1, 2015/2016
331	Digital logic design - CSNB 163 - Semester 1, 2013/2014
332	Software testing - CSEB 424 - Semester 1, 2011/2012

333	Statistics for computing/applied statistics - CGNB 293/MATB 344 - Semester 2, 2012/2013
334	System analysis and design - CSEB 223 - Semester 2, 2012/2013
335	Multimedia systems design - CGMB 234 - Semester 1, 2015/2016
336	Strategic information systems planning - CISB 444 - Semester 2, 2012/2013
337	Operating system concepts - CSNB 224 - Semester 1, 2013/2014
338	Introduction to computing - CMPF 114 - Trimester 1, 2011/2012
339	Malaysian power and electrical landscape - CISB 413 - Semester 2, 2012/2013
340	Data and computer security - CSNB 414 - Semester 1, 2014/2015
341	Social and professional issues - CISB 412 - Semester 1, 2011/2012
342	Introduction to knowledge management - CISB 454 - Semester 2, 2012/2013
343	Principles of programming - CSEB 114 - Semester 2, 2012/2013
344	Digital logic design - CSNB 163 - Semester 1, 2011/2012
345	Software quality - CSEB 253 - Semester 2, 2012/2013
346	Computer organisation - CSNB 123 - Semester 1, 2011/2012
347	Programming I - CSEB 134 - Semester 2, 2012/2013
348	Information system auditing - CISB 424 - Semester 2, 2012/2013
349	Programming language - CSEB 314 - Semester 1, 2011/2012
350	Data communication and computer networks - CSNB 213 - Semester 2, 2012/2013
351	Data structure and algorithms - CSEB 324 - Semester 1, 2011/2012
352	Operating system concepts - CSNB 224 - Semester 1, 2011/2012
353	Virtual reality - CGMB 244/CGMB 574 - Semester 3, 2011/2012
354	Advanced software engineering - CSEB 444 - Semester 1, 2011/2012
355	Microprocessor systems - CSNB 374 - Semester 1, 2014/2015
356	Advanced computer networks - CSNB 314 - Semester 1, 2011/2012
357	Computer Organization - CSNB 123 - Semester 1, 2013/2014
358	Computer skills - CMPF 112 - Trimester 1, 2011/2012
359	Computing skills for engineers - CMPF 112 - Trimester 2010/2011
360	Programming 1 with C - CSNB 144 - Semester 1, 2013/2014
361	Structured programming using C - CISB 134 - Semester 1, 2013/2014
362	Data communication and computer networks - CSNB 213 - Semester 1, 2013/2014
363	Java programming - CSEB 534 - Semester 1, 2013/2014
364	Artificial intelligence - CSNB 234 - Semester 1, 2013/2014
365	Software project management - CSEB 344 - Semester 1, 2013/2014
366	Embedded systems - CSNB 584 - Semester 1, 2014/2015
367	Data structure and algorithms with STL - CSNB 344 - Semester 1, 2014/2015
368	Business intelligence - CISB 594 - Semester 1, 2015/2016
369	IT governance - CISB 544 - Semester 1, 2013/2014
370	Ethics & IT professional practices - CISB 412 - Semester 1, 2013/2014
371	Network routing and switching - CSNB 554 - Semester 1, 2013/2014
372	Embedded systems - CSNB 584 - Semester 1, 2013/2014
373	Object-oriented programming - CSEB 334 - Semester 2, 2013/2014
374	Object oriented programming using java - CISB 254 - Semester 2, 2013/2014
375	Microprocessor systems - CSNB 374 - Semester 2, 2013/2014
376	Programming II - CSEB 214/CSNB 244 - Semester 1, 2013/2014
377	Principles of programming - CSEB 113 - Semester 1, 2013/2014
378	Statistics for computing/statistics & information theory/applied statistics - CGNB 293/CSNB 134/MATB 344 - Semester 1, 2013/2014
379	Strategic information systems planning - CISB 444 - Semester 1, 2013/2014
380	VIRTUAL REALITY - CGMB 574 - Semester 2, 2013/2014

381	Principles of programming - CSEB 114 - Semester 1, 2013/2014
382	Ethics & IT professional practices - CISB 412 - Semester 2, 2013/2014
383	Problem solving - CSEB 122 - Semester 1, 2013/2014
384	Human computer interaction - CISB 213 - Semester 1, 2013/2014
385	Human computer interaction - CISB 213 - Semester 2, 2013/2014
386	Information systems project management - CISB 243 - Semester 1, 2013/2014
387	Parallel computing - CSNB 594 - Semester 2, 2013/2014
388	Introduction to knowledge management - CISB 453/454 - Semester 2, 2013/2014
389	Web programming - CSEB 124/CSEB 294 - Semester 1, 2013/2014
390	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2013/2014
391	Programming I - CSEB 134 - Semester 1, 2013/2014
392	Database II - CISB 314 - Semester 1, 2013/2014
393	Information technology & accounting application - ACCF 024 - Trimester 1, 2010/2011
394	Database II/ advanced database - CISB 314/CISB 344 - Semester 2, 2013/2014
395	Database I - CISB 214 - Semester 1, 2013/2014
396	Game design - CGMB 534 - Semester 1, 2015/2016
397	Principles of programming - CSEB 114 - Semester 2, 2013/2014
398	Business programming - CISB 323 - Semester 1, 2013/2014
399	Introductory calculus & analytic geometry - MATF 115 - Trimester 1, 2011/2012
400	Information system auditing - CISB 424 - Semester 1, 2013/2014
401	Decision support systems - CISB 434 - Semester 1, 2013/2014
402	Principles of management & organisational behaviour - CISB 233 - Semester 2, 2013/2014
403	Statistics for computing - CGNB 293 - Semester 1, 2015/2016
404	Database I - CISB 214 - Semester 2, 2013/2014
405	Networked computing - CSNB 574 - Semester 2, 2011/2012
406	Multimedia technologies - CGMB 113 - Semester 1, 2013/2014
407	Malaysian power and electrical landscape - CISB 413 - Semester 2, 2013/2014
408	System administration - CSNB 113 - Semester 1, 2015/2016
409	Virtual reality - CGMB 244 - Semester 1, 2011/2012
410	E business - CISB 333/CISB 334 - Semester 1, 2013/2014
411	Multimedia application development - CGMB 123 - Semester 1, 2013/2014
412	Multimedia system design - CGMB 234 - Semester 1, 2013/2014
413	System administration - CSNB 113 - Semester 2, 2013/2014
414	Computer Organization - CSNB 123 - Semester 1, 2015/2016
415	Data and computer security - CSNB 414 - Semester 2, 2013/2014
416	Business data processing/Business programming - CISB 324/CISB 323 - Semester 2, 2013/2014
417	Statistics for computing - CGNB 293 - Semester 1, 2011/2012
418	Fundamentals of information systems - CISB 113 - Semester 2, 2013/2014
419	Structured programming using C - CISB 134 - Semester 2, 2013/2014
420	Database I - CISB 214 - Semester 2, 2015/2016
421	Information systems project management - CISB 243 - Semester 2, 2013/2014
422	IT and business process reengineering - CISB 524 - Semester 2, 2013/2014
423	E - business - CISB333/334 - Semester 2, 2013/2014
424	Principles of Management and Organisational Behaviour - CISB 233 - Semester 2, 2015/2016
425	Information system auditing - CISB 424 - Semester 2, 2013/2014
426	Physic I - PHYF 115 - Trimester 1, 2011/2012
427	Audio & video technology - CGMB 544 - Semester 2, 2013/2014

428	Fundamentals of software engineering - CSEB233 - Semester 2, 2013/2014
429	Information systems project management - CISB 243 - Semester 2, 2015/2016
430	Principles of programming - CSEB 114 - Semester 1, 2011/2012
431	Decision support systems - CISB 434 - Semester 2, 2013/2014
432	Enterprise resource planning - CISB 584 - Semester 2, 2013/2014
433	Business intelligence - CISB 594 - Semester 2, 2013/2014
434	Intro to oop using java - CISB 254 - Semester 2, 2015/2016
435	Multimedia technologies - CGMB 113 - Semester 2, 2013/2014
436	System analysis and design - CSEB 223 - Semester 2, 2013/2014
437	System analysis and design - CSEB 223 - Semester 1, 2011/2012
438	Network analysis and design - CSNB 424 - Semester 2, 2013/2014
439	Database II - CISB 314 - Semester 2, 2015/2016
440	Advanced operating systems - CSNB 324 - Semester 1, 2011/2012
441	Strategic information systems planning - CISB 444 - Semester 2, 2013/2014
442	Computer modeling and creativity - CGMB 124 - Semester 2, 2011/2012
443	Multimedia application development - CGMB 123 - Semester 2, 2013/2014
444	Image processing and computer vision - CGMB 354 - Semester 1, 2011/2012
445	Introduction to computer graphics - CGMB 214 - Semester 2, 2013/2014
446	Image processing and computer vision - CGMB 354 - Semester 2, 2013/2014
447	Object-oriented programming - CSEB 334 - Semester 1, 2011/2012
448	Programming II - CSEB 214 - Semester 2, 2013/2014
449	Fundamentals of software engineering - CSEB 233 - Semester 1, 2011/2012
450	Computer animation - CGMB 654 - Semester 2, 2013/2014
451	Software project management - CSEB 344 - Semester 1, 2011/2012
452	Advanced operating systems - CSNB 324 - Semester 2, 2011/2012
453	Computer organisation - CSNB 123 - Semester 2, 2013/2014
454	Statistics for computing - CGNB 293 - Semester 2, 2013/2014
455	Principles of programming - CSEB 113 - Semester 2, 2013/2014
456	Java programming - CSEB 534 - Semester 2, 2013/2014
457	Software project management - CSEB 344 - Semester 2, 2013/2014
458	Programming language - CSEB 314 - Semester 2, 2013/2014
459	Software testing - CSEB 424 - Semester 2, 2013/2014
460	Programming I - CSEB 134 - Semester 2, 2013/2014
461	Web programming - CSEB 124/CSEB 294 - Semester 2, 2013/2014
462	Software quality - CSEB 254 - Semester 2, 2013/2014
463	Data structure and algorithms - CSEB 324 - Semester 2, 2013/2014
464	Advanced software engineering - CSEB 444 - Semester 2, 2013/2014
465	Computer forensics - CSEB 554 - Semester 2, 2013/2014
466	Digital logic design - CSNB 143 - Semester 2, 2013/2014
467	Programming I with C - CSNB 144 - Semester 2, 2013/2014
468	Data communication and computer networks/computer networks and LAN - CSNB 213/CSNB 214 - Semester 2, 2013/2014
469	Operating system concepts - CSNB 224 - Semester 2, 2013/2014
470	Artificial intelligence - CSNB 234 - Semester 2, 2013/2014
471	Programming II with C++ - CSNB 244 - Semester 2, 2013/2014
472	Advanced computer networks - CSNB 314 - Semester 2, 2013/2014
473	Advanced operating systems - CSNB 324 - Semester 2, 2013/2014
474	Storage technologies - CSNB 393 - Semester 2, 2013/2014
475	Multimedia system design - CGMB 234 - Semester 2, 2013/2014
476	Problem solving - CSEB 122 - Semester 2, 2013/2014

477	Computer vision and processing - CGMB 354/CGMB 504 - Semester 1, 2015/2016
478	Advanced computer networks - CSNB 314 - Semester 1, 2014/2015
479	Software quality - CSEB 254 - Semester 2, 2014/2015
480	Multi-agent systems - CSEB 564 - Semester 2, 2014/2015
481	Artificial intelligence - CSNB 234 - Semester 1, 2014/2015
482	Image processing and computer vision - CGMB 354/504 - Semester 2, 2014/2015
483	Programming language - CSEB 314 - Semester 2, 2014/2015
484	Programming II with C++ - CSNB 244 - Semester 1, 2014/2015
485	Discrete structures - CSNB 143 - Semester 1, 2014/2015
486	Introduction to knowledge management - CISB 453/454 - Semester 2, 2014/2015
487	Statistics for computing - CGNB 293 - Semester 2, 2014/2015
488	Advanced computer networks - CSNB 314 - Semester 2, 2014/2015
489	Operating system concepts - CSNB 224 - Semester 1, 2014/2015
490	Requirements engineering - CSEB 274 - Semester 2, 2014/2015
491	Computer network and LAN - CSNB 214 - Semester 1, 2014/2015
492	Software testing - CSEB 424 - Semester 2, 2014/2015
493	PROGRAMMING I WITH C - CSNB 144 - Semester 2, 2014/2015
494	Human computer interaction - CISB 213 - Semester 2, 2014/2015
495	Statistics for computing - CGNB 293 - Semester 1, 2014/2015
496	Microprocessor system - CSNB 373/CSNB 374 - Semester 2, 2011/2012
497	System analysis and design - CSEB 223 - Semester 2, 2014/2015
498	Data communication and computer networks - CSNB 213 - Semester 1, 2014/2015
499	E-business - CISB 333 - Semester 2, 2015/2016
500	Digital logic design - CSNB 163 - Semester 1, 2014/2015
501	Programming II - CSEB 214 - Semester 1, 2011/2012
502	Data structure and algorithms - CSEB 324 - Semester 2, 2014/2015
503	Multimedia technologies - CGMB 113 - Semester 2, 2014/2015
504	Ethics and IT professional practices - CISB 412 - Semester 2, 2015/2016
505	Multimedia System Interface Design - CGMB 213 - Semester 2, 2011/2012
506	Enterprise resource planning - CISB 584 - Semester 2, 2014/2015
507	System design - CSEB 283 - Semester 2, 2014/2015
508	IT & business process reengineering - CISB 524 - Semester 2, 2015/2016
509	Problem solving - CSEB 122 - Semester 2, 2014/2015
510	Strategic information systems planning - CISB 444 - Semester 2, 2011/2012
511	Introduction to computer graphics - CGMB 214 - Semester 2, 2014/2015
512	Programming I with C - CSNB 144 - Semester 1, 2014/2015
513	Programming I - CSEB 134 - Semester 2, 2014/2015
514	IT governance - CISB 544 - Semester 2, 2015/2016
515	IT and business process reengineering - CISB 524 - Semester 2, 2011/2012
516	Advanced software engineering - CSEB 444 - Semester 2, 2014/2015
517	Fundamentals of information systems - CISB 113 - Semester 2, 2014/2015
518	Enterprise resource planning - CISB 584 - Semester 2, 2015/2016
519	Information systems project management - CISB 243 - Semester 2, 2014/2015
520	Object-oriented programming - CSEB 334 - Semester 2, 2014/2015
521	Network analysis and design - CSNB 424 - Semester 2, 2011/2012
522	Programming II - CSEB 214 - Semester 2, 2014/2015
523	Multimedia technologies - CGMB 113 - Semester 2, 2015/2016
524	Web programming - CSEB 294/CSEB 124 - Semester 2, 2014/2015
525	IT governance - CISB 544 - Semester 2, 2011/2012
526	Object oriented design - CSEB 343 - Semester 2, 2014/2015

527	Multimedia application development - CGMB 123 - Semester 2, 2015/2016
528	Data structure and algorithms with STL -CSNB 344 - Semester 2, 2014/2015
529	Multimedia application development - CGMB 123 - Semester 2, 2014/2015
530	Network routing and switching - CSNB 554 - Semester 2, 2011/2012
531	Audio & video technology - CGMB 544 - Semester 2, 2014/2015
532	System administrationION - CSNB 113 - Semester 2, 2014/2015
533	Software project management - CSEB 344 - Semester 2, 2014/2015
534	Computer modeling and creativity - CGMB 124 - Semester 2, 2015/2016
535	Fundamentals of software engineering - CSEB 233 - Semester 2, 2014/2015
536	Java programming - CSEB 534 - Semester 2, 2014/2015
537	Programming II - CSEB 214 - Semester 2, 2011/2012
538	Computer forensics - CSEB 554 - Semester 2, 2014/2015
539	Virtual reality - CGMB 574 - Semester 2, 2014/2015
540	Multimedia System Interface Design - CGMB 213 - Semester 2, 2015/2016
541	Business intelligence - CISB 594 - Semester 2, 2011/2012
542	Business programming - CISB 323 - Semester 2, 2014/2015
543	Principles of programming - CSEB 113 - Semester 2, 2014/2015
544	Introduction to computer graphics - CGMB 214 - Semester 2, 2015/2016
545	Principles of programming - CSEB 114 - Semester 2, 2014/2015
546	System analysis and design - CSEB 223 - Semester 2, 2011/2012
547	Computer modeling and creativity - CGMB 124 - Semester 2, 2014/2015
548	Multimedia systems design - CGMB 234 - Semester 2, 2016/2016
549	Introduction to computer graphics - CGMB 214 - Semester 1, 2011/2012
550	Database I - CISB 214 - Semester 2, 2014/2015
551	Multimedia system interface design - CGMB 213 - Semester 2, 2014/2015
552	Computer vision and image processing - CGMB 354/CGMB 504 - Semester 2, 2015/2016
553	Multimedia system design - CGMB 234 - Semester 2, 2014/2015
554	Structured programming using C - CISB 134 - Semester 2, 2014/2015
555	Multimedia system design - CGMB 234 - Semester 2, 2011/2012
556	Audio & video technology - CGMB 544 - Semester 2, 2015/2016
557	Malaysian power and electrical landscape - CISB 413 - Semester 2, 2014/2015
558	Human computer interaction - CISB 213 - Semester 1, 2011/2012
559	Principles of management & organisational behaviour - CISB 233 - Semester 2, 2014/2015
560	Introduction to object oriented programming using java - CISB 254 - Semester 2, 2014/2015
561	Database II - CISB 314 - Semester 2, 2014/2015
562	E-business - CISB 333 - Semester 2, 2014/2015
563	Ethics and IT professional practices - CISB 412 - Semester 2, 2014/2015
564	IT and business process reengineering - CISB 524 - Semester 2, 2014/2015
565	Business intelligence - CISB 594 - Semester 2, 2014/2015
566	Computer organization - CSNB 123 - Semester 2, 2015
567	Storage technologies - CSNB 393 - Semester 2, 2014/2015
568	Digital logic design - CSNB 163 - Semester 2, 2014/2015
569	Data communication and computer networks - CSNB 213 - Semester 2, 2014/2015
570	Computer network and LAN - CSNB 214 - Semester 2, 2014/2015
571	Operating system concepts - CSNB 224 - Semester 2, 2014/2015
572	Artificial intelligence - CSNB 234 - Semester 2, 2014/2015
573	Programming II with C++ - CSNB 244 - Semester 2, 2014/2015

574	Advanced operating systems - CSNB 324 - Semester 2, 2014/2015
575	Microprocessor systems - CSNB 374 - Semester 2, 2014/2015
576	Data and computer security - CSNB 414 - Semester 2, 2014/2015
577	Network analysis and design - CSNB 424 - Semester 2, 2014/2015
578	Parallel computing - CSNB 594 - Semester 2, 2014/2015
579	Computer organization - CSNB123 - Semester 2, 2014/2015
580	Multimedia system design - CGMB 234 - Semester 1, 2014/2015
581	Multimedia application development - CGMB 123 - Semester 1, 2014/2015
582	Computer graphics I - CGMB 214 - Semester 1, 2014/2015
583	Multimedia System Interface Design - CGMB 213 - Semester 1, 2014/2015
584	Business programming - CISB 323 - Semester 2, 2015/2016
585	Object oriented design - CSEB 343 - Semester 1, 2015/2016
586	Object-oriented programming - CSEB 334 - Semester 1, 2015/2016
587	Object-oriented programming - CSEB 334 - Semester 1, 2014/2015
588	Fundamentals of software engineering - CSEB 233 - Semester 1, 2014/2015
589	Information system auditing - CISB 424 - Semester 1, 2014/2015
590	Programming II - CSEB 214 - Semester 1, 2014/2015
591	Computer organization - CSNB 123 - Semester 2, 2015/2016
592	Programming I - CSEB 134 - Semester 1, 2015/2016
593	Requirements engineering - CSEB 274 - Semester 1, 2014/2015
594	System analysis and design - CSEB 223 - Semester 1, 2014/2015
595	Embedded systems - CSNB584 - Semester 1, 2015/2016
596	Human computer interaction - CISB 213 - Semester 1, 2014/2015
597	Strategic information systems planning - CISB 444 - Semester 1, 2014/2015
598	Programming I with C - CSNB 144 - Semester 1, 2015/2016
599	Programming I - CSEB 134 - Semester 1, 2014/2015
600	Principles of programming & programming for engineers - CSEB 114/EWEB 114 - Semester 2, 2015/2016
601	Data structure and algorithms - CSEB 324 - Semester 1, 2014/2015
602	Problem solving - CSEB 122 - Semester 1, 2014/2015
603	Data communication and computer networks - CSNB 213 - Semester 1, 2015/2016
604	IT & business process reengineering - CISB 524 - Semester 1, 2014/2015
605	Fundamentals of software engineering - CSEB 233 - Semester 1, 2015/2016
606	Structured programming using C - CISB 134 - Semester 1, 2014/2015
607	System administration - CSNB 113 - Semester 1, 2014/2015
608	Principles of programming - CSEB 114 - Semester 1, 2014/2015
609	Operating system concepts - CSNB 224 - Semester 1, 2015/2016
610	Principles of programming - CSEB 113 - Semester 1, 2014/2015
611	Software quality - CSEB 254 - Semester 1, 2014/2015
612	Database II - CISB314 - Semester 1, 2014/2015
613	Discrete structures - CSNB 143 - Semester 1, 2015/2016
614	Programming language - CSEB 314 - Semester 1, 2014/2015
615	Statistic for computing - CGNB 293 - Semester 2, 2015/2016
616	Fundamentals of information systems - CISB 113 - Semester 1, 2014/2015
617	Principles of programming - CSEB 113 - Semester 1, 2015/2016
618	Database I - CISB 214 - Semester 1, 2014/2015
619	Programming II with C++ - CSNB 244 - Semester 1, 2015/2016
620	Software testing - CSEB 424 - Semester 1, 2014/2015
621	Programming I - CSEB 134 - Semester 2, 2015/2016
622	Decision support systems - CISB 434 - Semester 1, 2014/2015

623	Information systems project management - CISB 243 - Semester 1, 2014/2015
624	Business intelligence - CISB 594 - Semester 1, 2014/2015
625	Advanced operating systems - CSNB 324 - Semester 1, 2015/2016
626	Programming languages - CSEB 313/CSEB 314 - Semester 1, 2015/2016
627	IT and business process reengineering - CISB 524 - Semester 1, 2011/2012
628	Software project management - CSEB 344 - Semester 1, 2014/2015
629	Database systems - CISB 224 - Semester 1, 2011/2012
630	Web programming - CSEB 294/CSEB 124 - Semester 1, 2014/2015
631	System design - CSEB 283 - Semester 1, 2014/2015
632	System administration - CSNB 113 - Semester 2, 2014/2016
633	Enterprise resource planning - CISB 584 - Semester 1, 2014/2015
634	E-business - CISB 333/CISB 334 - Semester 1, 2011/2012
635	Computer network and LAN - CSNB 214 - Semester 1, 2015/2016
636	Introduction to object oriented programming using java - CISB 254 - Semester 1, 2014/2015
637	Web programming - CSEB 124 - Semester 1, 2011/2012
638	Programming II - CSEB 214 - Semester 1, 2015/2016
639	Information systems project management - CISB 243 - Semester 1, 2011/2012
640	Introduction to knowledge management - CISB 453/454 - Semester 1, 2014/2015
641	Microprocessor systems - CSNB 374 - Semester 1, 2015/2016
642	Computer animation - CGMB 654 - Semester 1, 2014/2015
643	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2014/2015
644	Digital logic design - CSNB 163 - Semester 1, 2015/2016
645	Ethics and IT professional practices - CISB 412 - Semester 1, 2014/2015
646	E-business - CISB 333 - Semester 1, 2014/2015
647	Introduction to knowledge management - CISB 454 - Semester 1, 2011/2012
648	Data and computer security - CMPD 414 - Semester 1, 2011/2012
649	System analysis and design - CSEB 223 - Semester 2, 2015/2016
650	Programming I - CSEB 134 - Semester 1, 2011/2012
651	Principles of management & organisational behaviour - CISB 233 - Semester 1, 2014/2015
652	Business programming/business data processing - CISB 323/CISB 324 - Semester 1, 2014/2015
653	Artificial intelligence - CSNB 234 - Semester 1, 2015/2016
654	Game design - CGMB 534 - Semester 1, 2014/2015
655	Artificial intelligence - CSNB 234 - Semester 1, 2011/2012
656	Requirements engineering - CSEB 274 - Semester 1, 2015/2016
657	Computer vision and image processing - CGMB 354 - Semester 1, 2014/2015
658	Network analysis and design - CSNB 424/CSNB 423 - Semester 1, 2015/2016
659	Computer forensics - CSEB 554 - Semester 1, 2011/2012
660	Problem solving - CSEB 122 - Semester 1, 2015/2016
661	System analysis and design - CSEB 223 - Semester 1, 2015/2016
662	Principles of programming - CSEB 113 - Semester 2, 2015/2016
663	Network analysis and design - CSNB 424 - Semester 1, 2011/2012
664	Embedded systems - CSNB 584 - Semester 1, 2011/2012
665	Advanced computer networks - CSNB 314 - Semester 1, 2015/2016
666	System design - CSEB 283 - Semester 1, 2015/2016
667	Data communication & computer networks - CSNB 213 - Semester 1, 2011/2012
668	Web programming - CSEB 294/CSEB 124 - Semester 1, 2015/2016
669	Problem solving - CSEB 122 - Semester 2, 2015/2016

670	Data structures and algorithms with STL - CSNB 344 - Semester 1, 2015/2016
671	Strategic information systems planning - CISB 444 - Semester 1, 2011/2012
672	Data structures and algorithms - CSEB 324 - Semester 1, 2015/2016
673	Virtual reality - CGMB 574 - Semester 2, 2015/2016
674	Data and computer security - CSNB414 - Semester 1, 2015/2016
675	Programming II - CSEB 214 - Semester 2, 2015/2016
676	Fundamentals of software engineering - CSEB 233 - Semester 2, 2015/2016
677	Software quality - CSEB 254/CSEB 453 - Semester 2, 2015/2016
678	Requirements engineering - CSEB 274 - Semester 2, 2015/2016
679	System design - CSEB 283 - Semester 2, 2015/2016
680	Web programming - CSEB 294/CSEB 124 - Semester 2, 2015/2016
681	Programming language - CSEB 314 - Semester 2, 2015/2016
682	Data structures and algorithms - CSEB 324 - Semester 2, 2015/2016
683	Programming language - CSEB 313 - Semester 2, 2015/2016
684	Object-oriented programming - CSEB 334 - Semester 2, 2015/2016
685	Object oriented design - CSEB 343 - Semester 2, 2015/2016
686	Software testing - CSEB 424 - Semester 2, 2015/2016
687	Software project management - CSEB 344 - Semester 2, 2015/2016
688	Advanced software engineering - CSEB 444 - Semester 2, 2015/2016
689	Java programming - CSEB 534 - Semester 2, 2015/2016
690	Computer forensics - CSEB 554 - Semester 2, 2015/2016
691	Multi-agent systems - CSEB 564 - Semester 2, 2015/2016
692	Fundamentals of information systems - CISB 113 - Semester 2, 2015/2016
693	Structured programming using C - CISB 134 - Semester 2, 2015/2016
694	Human computer interaction - CISB 213 - Semester 2, 2015/2016
695	Programming I with C - CSNB 144 - Semester 2, 2015/2016
696	Embedded systems - CSNB 584 - Semester 2, 2015/2016
697	Object oriented design - CSEB 343 - Semester 1, 2016/2017
698	Digital logic design - CSNB 163 - Semester 2, 2015/2016
699	Ethics and IT professional practices - CISB 412 - Semester 1, 2016/2017
700	Programming II - CSEB 214 - Semester 1, 2016/2017
701	Computer system - CSNB 153 - Semester 2, 2015/2016
702	Advanced operating systems - CSNB 324 - Semester 2, 2015/2016
703	504 COMPUTER VISION AND IMAGE PROCESSING - CGMB 354/CGMB - Semester 1, 2016/2017
704	Computer forensics - CSEB 554 - Semester 1, 2016/2017
705	Programming II with C++ - CSNB 244 - Semester 1, 2016/2017
706	Data communication and computer networks - CSNB 213 - Semester 2, 2015/2016
707	Parallel computing - CSNB 594 - Semester 2, 2015/2016
708	Structured programming using C - CISB 134 - Semester 1, 2016/2017
709	Computer networks & LAN - CSNB 214 - Semester 2, 2015/2016
710	Strategic information systems planning - CISB 444 - Semester 1, 2016/2017
711	Database I - CISB 214 - Semester 1, 2016/2017
712	Foundamentals of information systems/Management of information system - CISB 113 - Semester
713	Data structures and algorithms with STL - CSNB 344 - Semester 2, 2015/2016
714	Operating system concepts - CSNB 224 - Semester 2, 2015/2016
715	System analysis and design - CSEB 223 - Semester 1, 2016/2017
716	Artificial intelligence - CSNB 234 - Semester 2, 2015/2016
717	Software project management - CSEB 344 - Semester 1, 2016/2017

718	Principles programming - CSEB 113 - Semester 1, 2016/2017
719	Computer animation - CGMB 564 - Semester 1, 2016/2017
720	Programming II with C++ - CSNB 244 - Semester 2, 2015/2016
721	Advanced computer networks - CSNB 314 - Semester 2, 2015/2016
722	Data and computer security - CSNB 414 - Semester 2, 2015/2016
723	Database II - CISB 314 - Semester 2, 2016/2017
724	Programming language - CSEB 313 - Semester 1, 2016/2017
725	Business data processing/business programming - CISB 324/CISB 323 - Semester 1, 2011/2012
726	Business analysis/decision support systems - CISB 474/CISB 434 - Semester 1, 2016/2017
727	Fundamentals of software engineering - CSEB 233 - Semester 1, 2016/2017
728	Business intelligence - CISB 594 - Semester 1, 2011/2012
729	College algebra - MATF 104 - Trimester 1, 2011/2012
730	Problem solving - CSEB 122 - Semester 1, 2016/2017
731	Network analysis and design - CSNB 424/CSNB 423 - Semester 2, 2015/2016
732	Multimedia application development - CGMB 123 - Semester 1, 2011/2012
733	Programming I - CSEB 134 - Semester 1, 2016/2017
734	Programming I - CSEB 134 - Semester 2, 2011/2012
735	Requirements engineering - CSEB 274 - Semester 1, 2016/2017
736	Data and computer security - CSNB 414 - Semester 2, 2011/2012
737	Advanced operating systems - CSNB 324 - Semester 1, 2016/2017
738	Software testing - CSEB 424 - Semester 1, 2016/2017
739	System administration - CSNB 113 - Semester 2, 2011/2012
740	Malaysian electricity and power landscape - CISB 413 - Semester 1, 2016/2017
741	Computer organisation - CSNB 123 - Semester 2, 2011/2012
742	Principles of management & organisational behaviour - CISB 233 - Semester 1, 2016/2017
743	System design - CSEB 283 - Semester 1, 2016/2017
744	Game design - CGMB 534 - Semester 2, 2011/2012
745	Data structures and algorithms - CSEB 324 - Semester 1, 2016/2017
746	Artificial intelligence - CSNB 234 - Semester 2, 2011/2012
747	Audio & video technology - CGMB 544 - Semester 2, 2011/2012
748	Computer organization - CSNB 123 - Semester 1, 2016/2017
749	Object-oriented programming - CSEB 334 - Semester 1, 2016/2017
750	Fundamentals of software engineering - CSEB 233 - Semester 2, 2011/2012
751	Human computer interaction - CISB 213 - Semester 1, 2016/2017
752	Computer animation - CGMB 564 - Semester 2, 2011/2012
753	Multimedia System Interface Design - CGMB 213 - Semester 1, 2016/2017
754	Information technology and accounting application - ACCF 024 - Trimester 2, 2011/2012
755	Information systems project management - CISB 243 - Semester 1, 2016/2017
756	Programming language - CSEB 314 - Semester 2, 2011/2012
757	Introduction to object oriented programming using java - CISB 254 - Semester 1, 2016/2017
758	Data structure and algorithms - CSEB 324 - Semester 2, 2011/2012
759	Principles of programming - CSEB 113 - Semester 2, 2011/2012
760	Principles of programming - CSEB 114 - Semester 2, 2011/2012
761	Business programming - CISB 323 - Semester 1, 2016/2017
762	Web programming - CSEB 124 - Semester 2, 2011/2012

763	Advanced computer networks - CSNB 314 - Semester 2, 2011/2012
764	Introduction to knowledge management - CISB 453 - Semester 1, 2016/2017
765	Software project management - CSEB 344 - Semester 2, 2011/2012
766	E-business/digital business - CISB 333 - Semester 1, 2016/2017
767	Advanced software engineering - CSEB 444 - Semester 2, 2011/2012
768	Information systems auditing - CISB 424 - Semester 1, 2016/2017
769	Computer forensics - CSEB 554 - Semester 2, 2011/2012
770	E business - CISB 333 - Semester 2, 2011/2012
771	Personal productivity with information technology - CMPF 124 - Trimester 2, 2011/2012
772	Multimedia systems design - CGMB 234 - Semester 1, 2016/2017
773	Database II - CISB 344 - Semester 2, 2011/2012
774	Business intelligence - CISB 463/CISB 594 - Semester 1, 2016/2017
775	Advanced computer networks - CSNB 314 - Semester 1, 2012/2013
776	Information security management - CISB 494 - Semester 1, 2016/2017
777	Intoduction to computing - CMPF 114 - Trimester 2, 2011/2012
778	Programming I with C - CSNB 144 - Semester 1, 2016/2017
779	Advanced operating systems - CSNB 324 - Semester 1, 2012/2013
780	Multimedia application deveopment - CGMB 123 - Semester 1, 2016/2017
781	Introduction to computer graphics - CGMB 214 - Semester 1, 2016/2017
782	Game design - CGMB 534 - Semester 1, 2016/2017
783	Statistics for computing - CGNB 293 - Semester 1, 2016/2017
784	Computer modelling and creativity - CGMB 124 - Semester 1, 2016/2017
785	Discrete structures - CSNB 143 - Semester 1, 2016/2017
786	Storage technologies - CSNB 393 - Semester 1, 2016/2017
787	Computer system - CSNB 153 - Semester 1, 2016/2017
788	Digital logic design - CSNB 163 - Semester 1, 2016/2017
789	Data communication and computer networks - CSNB 213 - Semester 1, 2016/2017
790	Computer network and LAN - CSNB 214 - Semester 1, 2016/2017
791	Artificial intelligence - CSNB 234 - Semester 1, 2016/2017
792	Advanced computer networks - CSNB 314 - Semester 1, 2016/2017
793	Data structures and algorithms with STL - CSNB 344 - Semester 1, 2016/2017
794	Data and computer security - CSNB 414 - Semester 1, 2016/2017
795	Network analysis and design - CSNB 423 - Semester 1, 2016/2017
796	Network routing and WAN - CSNB 554 - Semester 1, 2016/2017
797	Embedded systems - CSNB 584 - Semester 1, 2016/2017
798	Principles of Design and Infographics - CVMB 123 - Semester 1, 2016 / 2017
799	Multimedia application development - CGMB 123 - Semester 1, 2016/2017
800	Software testing and maintenance/software testing and validation - CSEB 424/CSEB 434 - Semester 1, 2016/2017
801	Operating systems concepts - CSNB 224 - Semester 2, 2008/2009
802	Web Programming - CSEB 124 - Semester 2, 2008/2009
803	Network Analysis and Design - CSNB 524 - Semester 2, 2008/2009
804	Advanced operating systems - CSNB 334/CSNB 324 - Semester 2, 2008/2009
805	Embedded systems/intelligent embedded systems - CSNB 584/CSNB 554 - Semester 2, 2008/2009
806	Computer animation - CGMB 414/CGMB 564 - Semester 2, 2008/2009
807	System analysis and design - CSEB 223 - Semester 2, 2008/2009
808	Managing information technology - CISB 544/534 - Semester 1, 2009/2010
809	Management information systems - CISB 313 - Semester 1, 2009/2010

810	Principles of programming - CSEB 114/CMPB 164 - Semester 2, 2008/2009
811	Data and computer security - CSNB 414/CSNB 514 - Semester 2, 2008/2009
812	Principles of programming - CSEB 113 - Semester 2, 2008/2009
813	Advance database system - CISB 514 - Semester 2, 2008/2009
814	Data and computer security - CSNB 414/CSNB 514 - Semester 1, 2009/2010
815	Decision support systems - CISB 434/CISB 574 - Semester 2, 2008/2009
816	Fundamentals of software engineering - CSEB 233 - Semester 2, 2008/2009
817	Networked computing - CSNB 534/CSNB 574 - Semester 2, 2008/2009
818	Object-oriented software engineering/advanced software engineering - CSEB 414/CSEB 444 - Semester 2, 2008/2009
819	Multimedia systems design - CGMB 234/CGMB 324/CGMB 344 - Semester 2, 2008/2009
820	Database systems - CCSB 244/CISB 224 - Semester 2, 2008/2009
821	Database systems - CISB 224/CCSB 244 - Semester 1, 2009/2010
822	Principles of programming - CSEB 134 - Semester 2, 2008/2009
823	Web programming - CSEB 124 - Semester 1, 2009/2010
824	Management information systems - CISB 313 - Semester 2, 2008/2009
825	Programming language - CSEB 314 - Semester 2, 2008/2009
826	Human computer interaction - CITB 243/CISB 213 - Semester 2, 2008/2009
827	Advanced programming - CSEB 213 - Semester 2, 2008/2009
828	E-business - CISB 334/CISB 564 - Semester 2, 2008/2009
829	System administration - CSNB 113 - Semester 1, 2009/2010
830	Computer organisation - CSNB 123 - Semester 2, 2008/2009
831	Data structures and algorithms - CSEB 324/CCSB 364 - Semester 2, 2008/2009
832	Advance database system - CISB 514 - Semester 1, 2010/2011
833	Principles of programming - CSEB 114 - Semester 1, 2010/2011
834	Software project management - CSEB 344/CSEB 354 - Semester 2, 2008/2009
835	Game design - CGMB 534 - Semester 1, 2012/2013
836	Computer vision and image processing - CGMB 354/CGMB 424 - Semester 2, 2008/2009
837	Decision Support Systems - CISB 434 - Semester 1, 2011/2012
838	Introduction to knowledge management - CISB 454 - Semester 2, 2008/2009
839	Introduction to knowledge management - CISB 454 - Semester 2, 2011/2012
840	Advanced programming - CSEB 213/CSEB 214 - Semester 1, 2009/2010
841	Management information systems/fundamentals of information systems - CISB 313/CISB 113 - Semester 1, 2011/2012
842	Virtual reality - CGMB 434/CGMB 334 - Semester 2, 2008/2009
843	Object-oriented programming - CSEB 334 - Semester 2, 2008/2009
844	Computer organization - CSNB 123 - Semester 1, 2012/2013
845	Data and computer security - CSNB 414 - Semester 1, 2012/2013
846	Computer vision and image processing - CGMB 354/CGMB 424 - Semester 1, 2009/2010
847	Strategic information systems planning - CISB 414/CISB 444 - Semester 2, 2008/2009
848	Data communication and computer networks - CSNB 213 - Semester 1, 2012/2013
849	Multimedia technologies - CGMB 113/CITB 123 - Semester 2, 2008/2009
850	Digital logic design - CSNB 163 - Semester 1, 2012/2013
851	Discrete structures - CSNB 143 - Semester 1, 2012/2013
852	Networked computing - CSNB 574 - Semester 1, 2012/2013
853	Information theory/statistics & information theory - CSNB 133/CCSB 173/CSNB 134 - Semester 2, 2008/2009

854	Fundamentals of software engineering - CSEB 233 - Semester 1, 2012/2013
855	Advanced computer networks - CSNB 314 - Semester 2, 2008/2009
856	Storage technologies - CSNB 393 - Semester 3, 2011/2012
857	Computer modeling and creativity - CGMB 124/CGMB 224 - Semester 2, 2008/2009
858	Operating system concepts - CSNB 224 - Semester 2, 2011/2012
859	Introduction to computer graphics - CGMB 214/CGMB 314 - Semester 2, 2008/2009
860	Virtual reality - CGMB 574 - Semester 2, 2011/2012
861	Artificial intelligence - CSNB 234 - Semester 3, 2011/2012
862	Software project management - CSEB 344/CSEB 354/CMPB 495
863	Ethics, legal and professional issues/ethics for IT professional - CGNB 412/CISB 412 - Semester 2, 2008/2009
864	Introduction to business - CMFP 214 - Trimester 2, 2011/2012
865	E-business - CISB 334 - Semester 1, 2009/2010
866	Human computer interaction - CISB 213 - Semester 2, 2011/2012
867	Decision support systems - CISB 434 - Semester 1, 2009/2010
868	Object-oriented application development - CSEB 514/CSEB 534 - Semester 2, 2008/2009
869	Business data processing - CISB 324/CISB 554 - Semester 2, 2008/2009
870	Introduction to programming and problem solving - CMPF 144 - Trimester 2, 2011/2012
871	Secure programming - CSEB 544 - Semester 2, 2011/2012
872	Information system auditing - CISB 424 - Semester 2, 2008/2009
873	Management information systems - CMPD 353 - Semester 2, 2008/2009
874	Fundamentals of information systems - CISB 113 - Semester 2, 2011/2012
875	Information systems project management - CISB 243 - Semester 2, 2011/2012
876	Human computer interaction - CITB 243/CISB 213 - Semester 1, 2009/2010
877	Business data processing/business programming - CISB 324/CISB 323 - Semester 2, 2011/2012
878	Advanced operating systems - CSNB 324 - Semester 1, 2009/2010
879	System administration - CSNB 113 - Semester 3, 2011/2012
880	Networked computing - CSNB 534/CSNB 574 - Semester 1, 2009/2010
881	Multimedia technologies - CGMB 113 - Semester 3, 2011/2012
882	Business data processing - CISB 324 - Semester 1, 2009/2010
883	Operating system concepts - CSNB 224 - Semester 3, 2011/2012
884	Advanced computer networks - CSNB 314 - Semester 3, 2011/2012
885	Principles of programming - CSEB 134 - Semester 1, 2009/2010
886	Advanced operating systems - CSNB 324 - Semester 3, 2011/2012
887	Introduction to knowledge management - CISB 454 - Semester 1, 2009/2010
888	Principles of programming - CSEB 114 - Semester 1, 2009/2010
889	Database systems - CISB 224 - Semester 2, 2011/2012
890	System analysis and design - CSEB 223 - Semester 1, 2009/2010
891	Embedded systems - CSNB 584 - Semester 1, 2009/2010
892	Digital logic design - CSNB 163 - Semester 3, 2011/2012
893	Microprocessor systems - CSNB 373/CSNB 374 - Semester 3, 2011/2012
894	Data and computer security - CSNB 414 - Semester 3, 2011/2012
895	Strategic information systems planning - CISB 444/CISB 414 - Semester 1, 2009/2010
896	Fundamentals of computing theory - CMPF 144 Trimester 1, 2009/2010
897	Introduction to computer graphics - CGMB 214/CGMB 314 - Semester 1, 2009/2010
898	Programming language - CSEB 314 - Semester 1, 2009/2010
899	Advance database system - CISB 514 - Semester 1, 2009/2010

900	Ethical, legal and professional issue/ethics for IT professional/ethics & technical communication - CGNB 412/CISB 412/COEB 413
901	Information technology & accounting application - ACCF 024 - Trimester 1, 2009/2010
902	Computer modeling and creativity - CGMB 124/224 - Semester 1, 2009/2010
903	Fundamentals of software engineering - CSEB 233 - Semester 1, 2009/2010
904	Computer skills - CMPF 112 - Semester 1, 2009/2010
905	Operating system concepts - CSNB 224/CCSB 234 - Semester 1, 2009/2010
906	Audio & video technology - CGMB 544 - Semester 1, 2009/2010
907	Data structure - CMPD 254 - Semester 2, 2002/2003
908	Database design - CMPD 274 - Semester 2, 2002/2003
909	Information system auditing - CISB 424 - Semester 1, 2009/2010
910	Advanced computer networks - CSNB 314 - Semester 1, 2009/2010
911	Object-oriented application development - CSEB 514/CSEB 534 - Semester 1, 2009/2010
912	Object-oriented Programming - CSEB 334 - Semester 1, 2009/2010
913	Computer animation - CGMB 564 - Semester 1, 2009/2010
914	Real-time system - CSEB524 -Sememter 1, 2009/2010
915	IT & business process reengineering - CISB 524 - Semester 1, 2009/2010
916	Object oriented software engineering/advance software engineering - CMPB 475/CSEB 414)/CSEB 444 - Semester 2009/2010
917	Network analysis and design - CSNB 424/CSNB 524 - Semester 1, 2009/2010
918	Data communication and computer networks - CSNB 213 - Semester 1, 2009/2010
919	Software testing & validation/software testing & maintenance - CSEB 424/CSEB 434 - Semester 1, 2009/2010
920	Information theory/statistics & information theory - CSNB 133/CSNB 134 - Semester 1, 2009/2010
921	Information system auditing - CISB 424 - Semester 1, 2011/2012
922	Artificial intelligence - CSNB 234 - Semester 1, 2012/2013
923	Basic skills for knowledge workers - CMPF 124 - Semester 1, 2006/2007
924	Business Data Processing - CMPB 415 - Semester 2, 2001/2002
925	Principles of C programming - CMPD 134 - Semester 2, 2002/2003
926	Data communication - CMPD 314 - Semester 1, 2002/2003
927	Web programming - CSEB 124 - Semester 1, 2006/2007
928	Operating systems - CMPD 264 - Semester 1, 2002/2003
929	Principles of programming - CSEB 113 - Semester 1, 2009/2010
930	Data and computer security - CMPB 465 - Semester 1, 2001/2002
931	Introduction to Knowledge Management - CISB 453 - Semester 1, 2011/2012
932	Management information system - CMPD 353 - Semester 1, 2002/2003
933	Multimedia system design - CGMB 234 - Semester 3, 2011/2012
934	Computer literacy - CMPD 112 - Semester 1, 2006/2007
935	It issues - CMPD 312 - Semester 1, 2006/2007
936	Advanced computer networks - CSNB 314 - Semester 1, 2006/2007
937	Information systems project management - CISB 243 - Semester 3, 2011/2012
938	Introduction to knowledge management - CISB 453 - Semester 1, 2012/2013
939	System analysis and design - CMPD 153 - Semester 2, 2002/2003
940	Artificial intelligence - CSNB 234 - Semester 1, 2009/2010
941	Computer modeling and creativity - CGMB 124 - Semester 1, 2014/2015
942	Data structure - CMPD 254 - Semester 1, 2002/2003
943	Basic skills for knowledge workers - CMPF 125/124 - Trimester 1, 2009/2010
944	Concepts of programming languages - CSEB 314 - Semester 1, 2006/2007

945	Multimedia technologies - CGMB 113 - Semester 1, 2014/2015
946	Software project management - CSEB 354 - Semester 1, 2006/2007
947	Management information system - CMPD 353 - Semester 1, 2006/2007
948	Software engineering - CMPD 253 - Semester 1, 2006/2007
949	System administration - CSNB 113 - Semester 1, 2006/2007
950	Computer forensics - CSEB 554 - Semester 1, 2014/2015
951	Advanced operating systems - CSNB 334 - Semester 1, 2006/2007
952	Java programming - CSEB 534 - Semester 1, 2014/2015
953	Image processing - CMPB 345 - Semester 2, 2002/2003
954	Advanced software engineering - CSEB 444 - Semester 1, 2014/2015
955	Multimedia system design/CGMB 344/CGMB 234) - Semester 1, 2009/2010
956	Principle of C programming - CMPD 134 - Semester 1, 2002/2003
957	Discrete structure - CMPD 123 - Semester 1, 2002/2003
958	Computer literacy - CMPF 114/CMPF 115 - Trimester 1, 2009/2010
959	Multimedia system - CMPD 273 - Semester 1, 2002/2003
960	Object oriented programming - CSEB 334/CMPB 254 - Semester 1, 2006/2007
961	Virtual reality - CGMB 434/CGMB 334 - Semester 2009/2010
962	Database design - CMPD 274 - Semester 1, 2002/2003
963	Operating systems - CMPD 263 - Semester 1, 2006/2007
964	Computing skills for engineers - CMPD 112 - Semester 1, 2006/2007
965	Object oriented application development - CSEB 514 - Semester 1, 2006/2007
966	Introduction to Internet and Multimedia - CMPB 144 - Semester 2, 2001/2002
967	Objetct-oriented programming - CMPD 144 - Semester 2, 2002/2003
968	Information theory - CSNB 133 - Semester 1, 2006/2007
969	System analysis - CMPD 153 - Semester 1, 2009/2010
970	Ethics & technical communication - COEB 413 - Semester 1, 2006/2007
971	It issues - CMPD 312 - Semester 1, 2002/2003
972	Software engineering - CMPD 253 - Semester 1, 2002/2003
973	Object-oriented programming - CMPD 144 - Semester 1, 2002/2003
974	Cyber technology - CMPD 263 - Semester 1, 2002/2003
975	Computer organization - CSNB 123 - Semester 1, 2009/2010
976	Computer organization - CMPD 114 - Semester 1, 2002/2003
977	Cyber technology - CMPD 263 - Semester 1, 2006/2007
978	Multimedia system - CMPD 273 - Semester 1, 2006/2007
979	Computer Literacy - CMPD 114 - Semester 1, 2006/2007
980	Discrete structure - CMPD 123 - Semester 2, 2002/2003
981	Operating systems - CMPD 264 - Semester 2, 2002/2003
982	Data structure - CMPD 254 - Semester 1, 2006/2007
983	Software engineering - CMPD 253 - Semester 2, 2002/2003
984	Computer animation - CGMB 414/CGMB 564 - Semester 2, 2008/2009
985	Ethics and technical communication - COEB 413 - Special Semester, 2003/2004
986	Advanced computer graphics - CMPB 485 - Semester 2, 2007/2008
987	Information technology act - CMPB 443 - Special Semester, 2003/2004
988	Ethics, legal and professional issues - CGNB 412 - Special semester, 2005/2006
989	Fundamental of computing theory - CMPF 144 - Semester 3, 2003/2004
990	Computer-based training development - CMPB 425/CGMB 524 - Semester 2, 2007/2008
991	Artificial intelligence - CMPB 454 - Semester 1, 2001/2002
992	Operating systems - CMPD 264 - Semester 1, 2000/2001
993	Advanced database systems - CMPB 435 - Semester 1, 2003/2004

994	Internet and multimedia - CMPB 144 - Semester 1, 2001/2002
995	Operating systems - CMPD 214 - Semester 1, 2001/2002
996	Multimedia system design - CMPB 474 - Semester 1, 2001/2002
997	Computer organization - CMPB 234 - Semester 1, 2001/2002
998	Business data processing - CMPB 415 - Semester 1, 2001/2002
999	Software project management - CMPB 495 - Semester 1, 2003/2004
1000	Artificial intelligence - CMPB 454 - Semester 1, 2002/2003
1001	Data communication and computer networks - CMPB 315 - Semester 1, 2003/2004
1002	Image processing - CMPB 345 - Semester 1, 2003/2004
1003	Management information systems & operation plan - CMPB 325 - Semester 1, 2003/2004
1004	Data computer security - CMPB 465 - Semester 1, 2003/2004
1005	Introduction to internet & multimedia - CMPB 144 - Semester 1, 2003/2004
1006	Operating system concepts - CSNB 224 - Semester 1, 2016/2017
1007	Strategic information systems planning - CISB 444 - Semester 1, 2017/2018
1008	Human-computer interaction - CISB 213 - Semester 1, 2017/2018
1009	Introduction to knowledge management - CISB 453 - Semester 1, 2017/2018
1010	Database I - CISB 214 - Semester 1, 2017/2018
1011	Business intelligence - CISB 463/CISB 594 - Semester 1, 2017/2018
1012	Principles of management & organizational behaviour - CISB 233 - Semester 1, 2017/2018
1013	Business analytics - CISB 474 - Semester 1, 2017/2018
1014	Information systems project management - CISB 243 - Semester 1, 2017/2018
1015	IT governance - CISB 544 - Semester 1, 2017/2018
1016	Introduction to object-oriented programming using java - CISB 254 - Semester 1, 2017/2018
1017	Multimedia technologies - CGMB 113 - Semester 1, 2017/2018
1018	Multimedia application development - CGMB 123 - Semester 1, 2017/2018
1019	Database II - CISB 314 - Semester 1, 2017/2018
1020	Multimedia System Interface Design - CGMB 213 - Semester 1, 2017/2018
1021	Business programming - CISB 323 - Semester 1, 2017/2018
1022	Multimedia systems design/multimedia systems design infrastructure - CGMB 234/CVMB 133 - Semester 1, 2017/2018
1023	E-business/digital business - CISB 333 - Semester 1, 2017/2018
1024	Computer vision and image processing - CGMB 504 - Semester 1, 2017/2018
1025	IT and business process reengineering - CISB 343 - Semester 1, 2017/2018
1026	Ethics & IT professional practices - CISB 412 - Semester 1, 2017/2018
1027	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2017/2018
1028	Information systems auditing - CISB 424 - Semester 1, 2017/2018
1029	Fundamentals of information system/management of information system - CISB 113/CISB 313 - Semester 1, 2017/2018
1030	Structured programming using C - CISB 134 - Semester 1, 2017/2018
1031	Network analysis and design - CSNB 423 - Semester 1, 2017/2018
1032	Computer system - CSNB 153 - Semester 1, 2017/2018
1033	Game design/digital game design - CGMB 534/CVMB 213 - Semester 1, 2017/2018
1034	Digital logic design - CSNB 163 - Semester 1, 20117/2018
1035	Network routing and WAN - CSNB 554 - Semester 1, 2017/2018
1036	Audio & video technology - CGMB 544 - Semester 1, 2017/
1037	Computer network and LAN - CSNB 214 - Semester 1, 2017/2018
1038	Computer animation/animation I - CGMB 564/CVMB 233 - Semester 1, 2017/2018

1039	Data communication and computer networks - CSNB 213 - Semester 1, 2017/2018
1040	Operating system concepts - CSNB 224 - Semester 1, 2017/2018
1041	Computer graphics I - CGMB 214/CVMB 554 - Semester 1, 2017/2018
1042	Artificial intelligence - CSNB 234 - Semester 1, 2017/2018
1043	Programming II with C++ - CSNB 244 - Semester 1, 2017/2018
1044	Statistics for computing - CGNB 293 - Semester 1, 2017/2018
1045	Advanced computer networks - CSNB 314 - Semester 1, 2017/2018
1046	3D Modeling I/computer 3D modeling/computer modeling and creativity - CVMB 153/CGMB 153/CGMB 124 - Semester 1, 2017/2018
1047	Advanced operating systems - CSNB 324 - Semester 1, 2017/2018
1048	Information system - CVMB 243 - Semester 1, 2017/2018
1049	Data structures and algorithms with STL - CSNB 344 - Semester 1, 2017/2018
1050	Computer Organization - CSNB 123 - Semester 1, 2017/2018
1051	Storage technologies - CSNB 393 - Semester 1, 2017/2018
1052	Discrete structure - CSNB 143 - Semester 1, 2017/2018
1053	Data and computer security - CSNB 414 - Semester 1, 2017/2018
1054	Programming I with C - CSNB 144 - Semester 1, 2017/2018
1055	Parallel computing - CSNB 594 - Semester 1, 2017/2018
1056	Principles of programming - CSEB 113 - Semester 1, 2017/2018
1057	Fundamentals of software engineering - CSEB 233 - Semester 1, 2017/2018
1058	Problem solving - CSEB 122 - Semester 1, 2017/2018
1059	Computer security - CSCB 213 - Semester 1, 2017/2018
1060	Requirements engineering - CSEB 274 - Semester 1, 2017/2018
1061	Programming I - CSEB 134 - Semester 1, 2017/2018
1062	Cryptography - CSCB 223 - Semester 1, 2017/2018
1063	System design - CSEB 283 - Semester 1, 2017/2018
1064	Web programming - CSEB 294 - Semester 1, 2017/2018
1065	Network security - CSCB 354 - Semester 1, 2017/2018
1066	Programming II - CSEB 214 - Semester 1, 2017/2018
1067	E-commerce security - CSCB 413 - Semester 1, 2017/2018
1068	Embedded systems - CSNB 584 - Semester 1, 2017/2018
1069	System analysis and design - CSEB 223 - Semester 1, 2017/2018
1070	Object oriented design - CSEB 343 - Semester 1, 2017/2018
1071	Software project management - CSEB 344 - Semester 1, 2017/2018
1072	Software testing - CSEB 424 - Semester 1, 2017/2018
1073	Software quality - CSEB 453 - Semester 1, 2017/2018
1074	Java programming - CSEB 534 - Semester 1, 2017/2018
1075	Programming languages - CSEB 313 - Semester 1, 2017/2018
1076	Data structures and algorithms - CSEB 324 - Semester 1, 2017/2018
1077	Object-oriented programming - CSEB 334 - Semester 1, 2017/2018
1078	Computer forensics - CSEM 554 - Semester 1, 2017/2018
1079	Software quality - CSEB 453 - Semester 1, 2016/2017
1080	Data structures and algorithms - CSEB 324 - Semester 2, 2017/2018
1081	Object-oriented programming - CSEB 334 - Semester 2, 2017/2018
1082	Object oriented design - CSEB 343 - Semester 2, 2017/2018
1083	Software project management - CSEB 344 - Semester 2, 2017/2018
1084	Software testing - CSEB 424 - Semester 2, 2017/2018
1085	Computer security - CSCB 213 - Semester 2, 2017/2018
1086	Software quality - CSEB 453 - Semester 2, 2017/2018
1087	Cryptography - CSCB 223 - Semester 2, 2017/2018

1088	Network security - CSCB 354 - Semester 2, 2017/2018
1089	Fundamentals of software engineering - CSEB 233 - Semester 2, 2017/2018
1090	Requirements engineering - CSEB 274 - Semester 2, 2017/2018
1091	System design - CSEB 283 - Semester 2, 2017/2018
1092	Programming languages - CSEB 313 - Semester 2, 2017/2018
1093	Principles design and infographics - CVMB 123 - Semester 2, 2017/2018
1094	Database II - CISB 314 - Semester 2, 2017/2018
1095	E-commerce security - CSCB 413 - Semester 2, 2017/2018
1096	Business programming - CISB 323 - Semester 2, 2017/2018
1097	3D modeling I/computer 3D modeling - CVMB153/CGMB 153 - Semester 2, 2017/2018
1098	Principles of programming - CSEB 113 - Semester 2, 2017/2018
1099	E-business/digital business - CISB 333 - Semester 2, 2017/2018
1100	Problem solving - CSEB 122 - Semester 2, 2017/2018
1101	Structured programming using C - CISB 134 - Semester 2, 2017/2018
1102	Programming I - CSEB 134 - Semester 2, 2017/2018
1103	Multimedia system interface design - CGMB 213 - Semester 2, 2017/2018
1104	Programming II - CSEB 214 - Semester 2, 2017/2018
1105	Computer graphics I - CGMB 214 - Semester 2, 2017/2018
1106	System analysis and design - CSEB 223 - Semester 2, 2017/2018
1107	Multimedia systems design/multimedia systems design infrastructure - CGMB 234/CVMB 133 - Semester 2, 2017/2018
1108	Computer animation/animation I - CGMB 564/CVMB 233 - Semester 2, 2017/2018
1109	Database I - CISB 214 - Semester 2, 2017/2018
1110	Web programming - CSEB 294 - Semester 2, 2017/2018
1111	Virtual reality/mixed reality - CGMB 574/CVMB 574 - Semester 2, 2017/2018
1112	Information system project management - CISB 243 - Semester 2, 2017/2018
1113	Statistics for computing - CGNB 293 - Semester 2, 2017/2018
1114	Introduction to object-oriented programming using java - CISB 254 - Semester 2, 2017/2018
1115	Creative programming I - CVMB 114 - Semester 2, 2017/2018
1116	Fundamentals of information systems - CISB 113 - Semester 2, 2017/2018
1117	Human computer interaction - CISB 213 - Semester 2, 2017/2018
1118	Business intelligence - CISB 463/CISB 594 - Semester 2, 2017/2018
1119	Business analytics - CISB 474 - Semester 2, 2017/2018
1120	Information systems security management - CISB 494 - Semester 2, 2017/2018
1121	Enterprise resource planning - CISB 584 - Semester 2, 2017/2018
1122	IT and business process reengineering - CISB 343 - Semester 2, 2017/2018
1123	Malaysian electricity and power landscape - CISB 413 - Semester 2, 2017/2018
1124	Information systems auditing - CISB 424 - Semester 2, 2017/2018
1125	Strategic information systems planning - CISB 444 - Semester 2, 2017/2018
1126	Introduction to knowledge management - CISB 453 - Semester 2, 2017/2018
1127	Multimedia technologies - CGMB 113 - Semester 2, 2017/2018
1128	Multimedia application development - CGMB 123 - Semester 2, 2017/2018
1129	Artificial intelligence - CSNB 234 - Semester 2, 2017/2018
1130	Computer network and LAN - CSNB 214 - Semester 2, 2017/2018
1131	Digital game design - CVMB 213 - Semester 2, 2017/2018
1132	Operating system concepts - CSNB 224 - Semester 2, 2017/2018
1133	Programming I with C - CSNB 144 - Semester 2, 2017/2018
1134	Computer organization and architecture - CSNB 123 - Semester 2, 2017/2018
1135	Data communication and computer networks - CSNB 213 - Semester 2, 2017/2018

1136	Digital logic design - CSNB 163 - Semester 2, 2017/2018
1137	Computer system - CSNB 153 - Semester 2, 2017/2018
1138	Programming II with C++ - CSNB 244 - Semester 2, 2017/2018
1139	Data structures and algorithms with STL - CSNB 344 - Semester 2, 2017/2018
1140	Advanced computer networks - CSNB 314 - Semester 2, 2017/2018
1141	Advanced operating system - CSNB 324 - Semester 2, 2017/2018
1142	Data and computer security - CSNB 414 - Semester 2, 2017/2018
1143	Network analysis and design - CSNB 423 - Semester 2, 2017/2018
1144	Network routing and WAN - CSNB 554 - Semester 2, 2017/2018
1145	Computer forensics - CSEM 554/CSCB 544 - Semester 2, 2017/2018
1146	Structured programming using C - CISB 134 - Semester 1, 2018/2019
1147	Human computer interaction - CISB 213 - Semester 1, 2018/2019
1148	Database I - CISB 214 - Semester 1, 2018/2019
1149	Principles of Management and Organisational Behaviour - CISB 233 - Semester 1, 2018/2019
1150	Information system project management - CISB 243 - Semester 1, 2018/2019
1151	Introduction to object-oriented programming using java - CISB 254 - Semester 1, 2018/2019
1152	Business intelligence - CISB 463/CISB 594 - Semester 1, 2018/2019
1153	Business analytics - CISB 474 - Semester 1, 2018/2019
1154	Fundamentals of information systems - CISB 113 - Semester 1, 2018/2019
1155	Database II - CISB 314 - Semester 1, 2018/2019
1156	Business programming - CISB 323 - Semester 1, 2018/2019
1157	Ethics and IT Professional Practices - CISB 412 - Semester 1, 2018/2019
1158	Software project management - CSEB 344 - Semester 1, 2018/2019
1159	Programming I with C - CSNB 144 - Semester 1, 2018/2019
1160	Network routing and WAN - CSNB 554 - Semester 1, 2018/2019
1161	Cryptography - CSCB 223 - Semester 1, 2018/2019
1162	Computer forensics - CSEM 554/CSCB 544 - Semester 1, 2018/2019
1163	Computer system - CSNB 153 - Semester 1, 2018/2019
1164	Embedded system - CSNB 584 - Semester 1, 2018/2019
1165	Computer graphics I/computer graphics - CGMB 214/CVMB 554 - Semester 1, 2018/2019
1166	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2018/2019
1167	Digital logic design - CSNB 163 - Semester 1, 2018/2019
1168	E-commerce security - CSCB 413 - Semester 1, 2018/2019
1169	Requirements engineering - CSEB 274 - Semester 1, 2018/2019
1170	Computer vision and image processing - CGMB 504 - Semester 1, 2018/2019
1171	Information systems auditing - CISB 424 - Semester 1, 2018/2019
1172	Data communication and computer networks - CSNB 213 - Semester 1, 2018/2019
1173	Software testing - CSEB 424 - Semester 1, 2018/2019
1174	Security of critical infrastructure - CSCB 422 - Semester 1, 2018/2019
1175	Strategic information systems planning - CISB 444 - Semester 1, 2018/2019
1176	Computer network and LAN - CSNB 214 - Semester 1, 2018/2019
1177	Introduction to knowledge management - CISB 453 - Semester 1, 2018/2019
1178	Operating system concepts - CSNB 224 - Semester 1, 2018/2019
1179	Audio & video technology - CGMB 544 - Semester 1, 2018/2019
1180	Network penetration and countermeasure - CSCB 524 - Semester 1, 2018/2019
1181	Artificial intelligence - CSNB 234 - Semester 1, 2018/2019
1182	IT governance - CISB 544 - Semester 1, 2018/2019

1183	Computer animation/animation I - CGMB 564/CVMB 233 - Semester 1, 2018/2019
1184	System design - CSEB 283 - Semester 1, 2018/2019
1185	Enterprise resource planning - CISB 584 - Semester 1, 2018/2019
1186	Programming II with C++ - CSNB 244 - Semester 1, 2018/2019
1187	Principles of programming - CSEB 113 - Semester 1, 2018/2019
1188	Software quality - CSEB 453 - Semester 1, 2018/2019
1189	Problem solving - CSEB 122 - Semester 1, 2018/2019
1190	Advanced computer networks - CSNB 314 - Semester 1, 2018/2019
1191	Digital business - CISB 614 - Semester 1, 2018/2019
1192	Virtual reality/mixed reality - CGMB 574/CVMB 574 - Semester 1, 2018/2019
1193	IT and business process reengineering - CISB 343 - Semester 1, 2018/2019
1194	Advanced operating system - CSNB 324 - Semester 1, 2018/2019
1195	Object-oriented programming - CSEB 334 - Semester 1, 2018/2019
1196	Statistics for computing - CGNB 293 - Semester 1, 2018/2019
1197	Computer Organization - CSNB 123 - Semester 1, 2018/2019
1198	Data structures and algorithms with STL - CSNB 344 - Semester 1, 2018/2019
1199	Discrete structures - CSNB 143 - Semester 1, 2018/2019
1200	Programming I - CSEB 134 - Semester 1, 2018/2019
1201	Data and computer security - CSNB 414 - Semester 1, 2018/2019
1202	Creative programming I - CVMB 114 - Semester 1, 2018/2019
1203	Network analysis and design - CSNB 423 - Semester 1, 2018/2019
1204	Multimedia technologies - CGMB 113 - Semester 1, 2018/2019
1205	3D Modeling I/computer 3D modeling/computer modeling and creativity - CVMB 153/CGMB 153/CGMB 124 - Semester 1, 2018/2019
1206	Web programming - CSEB 294 - Semester 1, 2018/2019
1207	Programming II - CSEB 214 - Semester 1, 2018/2019
1208	Audio video production - CVMB 544 - Semester 1, 2018/2019
1209	Programming language - CSEB 313 - Semester 1, 2018/2019
1210	Computer security - CSCB 213 - Semester 1, 2018/2019
1211	System analysis and design - CSEB 223 - Semester 1, 2018/2019
1212	Multimedia system interface design - CGMB 213 - Semester 1, 2018/2019
1213	Data structures and algorithms - CSEB 324 - Semester 1, 2018/2019
1214	Fundamentals of software engineering - CSEB 233 - Semester 1, 2018/2019
1215	Object oriented design - CSEB 343 - Semester 1, 2018/2019
1216	Multimedia technologies - CMPD 233 - Special Semester, 2018/2019
1217	Introduction to computing - CMPF 114 - Trimester 3, 2018/2019
1218	System administration - CMPD 153 - Special Semester, 2018/2019
1219	Multimedia technologies - CGMB 113 - Semester II, 2018/2019
1220	Computing skills - CMPF 112 - Trimester 2, 2019/2020
1221	Introduction to computing - CMPF 114 - Trimester 2, 2019/2020
1222	Introduction to problem solving and basic computer - CMPF 144 - Trimester 2, 2019/2020
1223	Introduction to business - CMPF 214 - Trimester 2, 2019/2020
1224	College algebra - MATF 104 - Trimester 2, 2019/2020
1225	Business mathematics - MATF 204 - Trimester 2, 2019/2020
1226	Personal productivity with information technology - CMPF 124 - Trimester 2, 2019/2020
1227	Fundamental of data and information - CMPF 134 - Trimester 2, 2019/2020
1228	Calculus for computing I/calculus for computer science I - MTCF 114/MTCF 115 - Trimester 2, 2019/2020

1229	Calculus for computing II/calculus for computer science II - MTCF 124/MYCF 125 - Trimester 2, 2019/2020
1230	PC maintenance and troubleshooting - CMPD 112 - Semester 2, 2019/2020
1231	Introduction to programming and problem solving techniques - CMPD 124 - Semester 2, 2019/2020
1232	Introduction to physics - PHYF 104 - Trimester 2, 2019/2020
1233	Physics I/Physics for computing I - PHYF 114/PHYF 154 - Trimester 2, 2019/2020
1234	Physics II for computer science/physics for computing II - PHYF 134/PHYF 174 - Trimester 2, 2019/2020
1235	Programming I - CMPD 104/CMPD 144 - Semester 2, 2019/2020
1236	Statistic for computer science - CMPD 103 - Semester 2, 2019/2020
1237	Data and computer security - CMPD 414 - Semester 2, 2019/2020
1238	Algebra and calculus - MTCD 113 - Semester 2, 2019/2020
1239	E-commerce - CMPD 424 - Semester 2, 2019/2020
1240	Business programming - CISB 323 - Semester 2, 2019/2020
1241	E-business/digital business - CISB 333/CISB 614 - Semester 2, 2019/2020
1242	IT and business process reengineering - CISB 343/CISB 524 - Semester 2, 2019/2020
1243	Ethics and IT professional practices - CISB 412 - Semester 2, 2019/2020
1244	Malaysian power and electrical landscape - CISB 413 - Semester 2, 2019/2020
1245	Information systems auditing - CISB 424 - Semester 2, 2019/2020
1246	Discrete structures - CMPD 133 - Semester 2, 2019/2020
1247	Web programming - CMPD 164 - Semester 2, 2019/2020
1248	Computer organization - CMPD 223 - Semester 2, 2019/2020
1249	Programming II - CMPD 244 - Semester 2, 2019/2020
1250	Database system - CMPD 314 - Semester 2, 2019/2020
1251	Data communication and computer networks - CMPD 323 - Semester 2, 2019/2020
1252	Data structures and algorithms - CMPD 344 - Semester 2, 2019/2020
1253	Fundamentals of operating system - CMPD 353 - Semester 2, 2019/2020
1254	Object-oriented programming - CMPD 364 - Semester 2, 2019/2020
1255	System analysis and design - CMPD 173 - Semester 2, 2019/2020
1256	Fundamentals of software engineering - CMPD 213 - Semester 2, 2019/2020
1257	Human computer interactions - CISB 213 - Semester 2, 2019/2020
1258	Database I - CISB 214 - Semester 2, 2019/2020
1259	Principles of management and organizational behaviour - CISB 233 - Semester 2, 2019/2020
1260	Database II - CISB 314 - Semester 2, 2019/2020
1261	Multimedia technologies - CGMB 113 - Semester 2, 2019/2020
1262	Computer 3D modeling/3D modeling I - CGMB 153/CVMB 153 - Semester 2, 2019/2020
1263	Multimedia system interface design - CGMB 213 - Semester 2, 2019/2020
1264	Statistics for computing - CGNB 293 - Semester 2, 2019/2020
1265	Fundamentals of information systems - CISB 113 - Semester 2, 2019/2020
1266	Structured programming using C - CISB 134 - Semester 2, 2019/2020
1267	Computer graphics I/computer graphics - CGMB 214/CVMB 554 - Semester 2, 2019/2020
1268	Game design/digital game design - CGMB 534/CVMB 213 - Semester 2, 2019/2020
1269	Computer animation/animation I - CGMB 564/CVMB 233 - Semester 2, 2019/2020
1270	Information systems project management - CISB 243 - CISB 243 - Semester 2, 2019/2020

1271	Introduction to object oriented programming using JAVA - CISB 254 - Semester 2, 2019/2020
1272	Strategic information systems planning - CISB 444 - Semester 2, 2019/2020
1273	Introduction to knowledge management - CISB 453 - Semester 2, 2019/2020
1274	Computer security - CSCB 213 - Semester 2, 2019/2020
1275	E-commerce security - CSCB 413 - Semester 2, 2019/2020
1276	Information security assurance - CSCB 433 - Semester 2, 2019/2020
1277	Steganography and watermark - CSCB 514 - Semester 2, 2019/2020
1278	Computer forensic - CSCB 544 - Semester 2, 2019/2020
1279	Principles of programming - CSEB 113 - Semester 2, 2019/2020
1280	Business intelligence - CISB 463/CISB 594 - Semester 2, 2019/2020
1281	Discrete structures - CSNB 143 - Semester 2, 2019/2020
1282	Software project management - CSEB 344 - Semester 2, 2019/2020
1283	Software testing - CSEB 424 - Semester 2, 2019/2020
1284	Software quality - CSEB 453 - Semester 2, 2019/2020
1285	Computer organization - CSNB 123 - Semester 2, 2019/2020
1286	Business analytics - CISB 474 - Semester 2, 2019/2020
1287	Fundamental of software engineering - CSEB 233 - Semester 2, 2019/2020
1288	Requirements engineering - CSEB 274 - Semester 2, 2019/2020
1289	Object-oriented programming - CSEB 334 - Semester 2, 2019/2020
1290	Computer network and LAN - CSNB 214 - Semester 2, 2019/2020
1291	Operating system concepts - CSNB 224 - Semester 2, 2019/2020
1292	Artificial intelligence - CSNB 234 - Semester 2, 2019/2020
1293	Cryptography - CSCB 223 - Semester 2, 2019/2020
1294	Network security - CSCB 354 - Semester 2, 2019/2020
1295	Problem solving - CSEB 122 - Semester 2, 2019/2020
1296	Programming II/Programming II with C++ - CSEB 214/CSNB 244 - Semester 2019/2020
1297	System analysis and design - CSEB 223 - Semester 2, 2019/2020
1298	Audio video production - CVMB 544 - Semester 2, 2019/2020
1299	Principles of graphic design and infographics - CVMB 123 - Semester 2, 2019/2020
1300	Multimedia system design and infrastructure - CVMB 133 - Semester 2, 2019/2020
1301	Visual effects - CVMB 313 - Semester 2, 2019/2020
1302	System design - CSEB 283 - Semester 2, 2019/2020
1303	Web programming - CSEB 294 - Semester 2, 2019/2020
1304	Programming I with C/programming I - CSNB 144/CSEB 134 - Semester 2, 2019/2020
1305	Computer systems - CSNB 153 - Semester 2, 2019/2020
1306	Data communication and computer networks - CSNB 213 - Semester 2, 2019/2020
1307	Advanced computer networks - CSNB 314 - Semester 2, 2019/2020
1308	Data and computer security - CSNB 414 - Semester 2, 2019/2020
1309	Network analysis and design - CSNB 423 - Semester 2, 2019/2020
1310	Wireless networking - CSNB 624 - Semester 2, 2019/2020
1311	Data structure and algorithm/data structure and algorithms with STL - CSEB 324/CSNB 344 - Semester 2, 2019/2020
1312	Object oriented design - CSEB 343 - Semester 2, 2019/2020
1313	Business english/english for business - ENGB 213/EEGB 113 - Semester 2, 2018/2019
1314	Fundamentals of information systems - CISB 113 - Semester 2, 2018/2019
1315	Structured programming using C - CISB 134 - Semester 2, 2018/2019
1316	Multimedia system interface design - CGMB213 - Semester 2, 2018/2019
1317	Computer network and LAN - CSNB 214 - Semester 2, 2018/2019
1318	Human computer interaction - CISB 213 - Semester 2, 2018/2019

1319	Computer graphics I/computer graphics - CGMB 214/CVMB 554 - Semester 2, 2018/2019
1320	Database I - CISB 214 - Semester 2, 2018/2019
1321	Multimedia systems design/multimedia systems design & infrastructure - CGMB 234/CVMB 133 - Semester 2, 2018/2019
1322	Data structures and algorithms with STL - CSNB 344 - Semester 2, 2018/2019
1323	Information system project management - CISB 243 - Semester 2, 2018/2019
1324	Computer vision and image processing - CGMB 504 - Semester 2, 2018/2019
1325	IT communication - ITCB 213 - Semester 2, 2018/2019
1326	Introduction to object-oriented programming using java - CISB 254 - Semester 2, 2018/2019
1327	Game design/digital game design - CGMB534/CVMB213 - Semester 2, 2018/2019
1328	Database II - CISB 314 - Semester 2, 2018/2019
1329	Computer animation/animation I - CGMB 564/CVMB 233 - Semester 2, 2018/2019
1330	Steganography and watermark - CSCB 514 - Semester 2, 2018/2019
1331	Business programming - CISB 323 - Semester 2, 2018/2019
1332	Statistics for computing - CGNB 293 - Semester 2, 2018/2019
1333	Data and computer security - CSNB 414 - Semester 2, 2018/2019
1334	Computer forensic - CSCB 544/CSEB 554 - Semester 2, 2018/2019
1335	Network security - CSCB 354 - Semester 2, 2018/2019
1336	Operating systems concepts - CSNB 224 - Semester 2, 2018/2019
1337	E-commerce security - CSCB 413 - Semester 2, 2018/2019
1338	Information security assurance - CSCB 433 - Semester 2, 2018/2019
1339	Artificial intelligence - CSNB 234 - Semester 2, 2018/2019
1340	Principles of programming - CSEB 113 - Semester 2, 2018/2019
1341	Parallel computing - CSNB 594 - Semester 2, 2018/2019
1342	Programming II with C++ - CSNB 244 - Semester 2, 2018/2019
1343	Principles of design and infographics - CVMB 123 - Semester 2, 2018/2019
1344	Game programming - CVMB 584 - Semester 2, 2018/2019
1345	Advanced computer networks - CSNB 314 - Semester 2, 2018/2019
1346	Visual effects - CVMB 313 - Semester 2, 2018/2019
1347	Advanced operating systems - CSNB 324 - Semester 2, 2018/2019
1348	Requirements engineering - CSEB 274 - Semester 2, 2018/2019
1349	Discrete structures - CSNB 143 - Semester 2, 2018/2019
1350	Object oriented design - CSEB 343 - Semester 2, 2018/2019
1351	IT and business process reengineering - CISB 343 - Semester 2, 2018/2019
1352	Business intelligence - CISB 463/CISB 594 - Semester 2, 2018/2019
1353	Problem solving - CSEB 122 - Semester 2, 2018/2019
1354	Ethics and IT professional practices - CISB 412 - Semester 2, 2018/2019
1355	Business analytics - CISB 474 - Semester 2, 2018/2019
1356	System design - CSEB 283 - Semester 2, 2018/2019
1357	Information systems auditing - CISB 424 - Semester 2, 2018/2019
1358	Software project management - CSEB 344 - Semester 2, 2018/2019
1359	Enterprise resource planning - CISB 584 - Semester 2, 2018/2019
1360	Network routing and WAN - CSNB 554 - Semester 2, 2018/2019
1361	Computer security - CSCB 213 - Semester 2, 2018/2019
1362	Cryptography - CSCB 223 - Semester 2, 2018/2019
1363	Web programming - CSEB 294 - Semester 2, 2018/2019
1364	Programming I - CSEB 134 - Semester 2, 2018/2019
1365	Software testing - CSEB 424 - Semester 2, 2018/2019

1366	Programming I with C - CSNB 144 - Semester 2, 2018/2019
1367	Multimedia application development - CGMB 123 - Semester 2, 2018/2019
1368	Strategic information systems planning - CISB 444 - Semester 2, 2018/2019
1369	Programming languages - CSEB 313 - Semester 2, 2018/2019
1370	Programming II - CSEB 214 - Semester 2, 2018/2019
1371	Introduction to knowledge management - CISB 453 - Semester 2, 2018/2019
1372	Software quality - CSEB 453 - Semester 2, 2018/2019
1373	Computer system - CSNB 153 - Semester 2, 2018/2019
1374	Data structures and algorithms - CSEB 324 - Semester 2, 2018/2019
1375	System analysis and design - CSEB 223 - Semester 2, 2018/2019
1376	Fundamentals of software engineering - CSEB233 - Semester 2, 2018/2019
1377	Object-oriented programming - CSEB 334 - Semester 2, 2018/2019
1378	Data communication and computer networks - CSNB 213 - Semester 2, 2018/2019
1379	Computer organization - CSNB 123 - Semester 2, 2018/2019
1380	Network analysis and design - CSNB 423/CSNB 424 - Semester 2, 2018/2019
1381	Introduction to programming and problem solving techniques - CMPD 124 - Semester 1, 2019/2020
1382	Programming I - CMPD 144/CMPD 104 - Semester 1, 2019/2020
1383	System analysis and design - CMPD 173 - Semester 1, 2019/2020
1384	Computer organization - CMPD 223 - Semester 1, 2019/2020
1385	Database system - CMPD 314 - Semester 1, 2019/2020
1386	Data structures and algorithms - CMPD 344 - Semester 1, 2019/2020
1387	Basic information technology - CISD 113 - Semester 1, 2019/2020
1388	Web programming - CMPD 164 - Semester 1, 2019/2020
1389	Fundamentals of software engineering - CMPD 213 - Semester 1, 2019/2020
1390	Discrete structure - CMPD 133 - Semester 1, 2019/2020
1391	Programming II - CMPD 244 - Semester 1, 2019/2020
1392	Data communication and computer networks - CMPD 323 - Semester 1, 2019/2020
1393	Statistic for computer science - CMPD 103 - Semester 1, 2019/2020
1394	Calculus for computer science I/calculus for computing I - MTCF 115/MTCF 114 - Trimester 1, 2019/2020
1395	Algebra and calculus - MTCD 113 - Semester 1, 2019/2020
1396	Virtual reality/mixed reality - CGMB 574/CVMB 574 - Semester 1, 2019/2020
1397	Malaysian power and electrical landscape - CISB 413 - Semester 1, 2019/2020
1398	Computer security - CSCB 213 - Semester 1, 2019/2020
1399	Information systems auditing - CISB 424 - Semester 1, 2019/2020
1400	Statistics for computing - CGNB 293 - Semester 1, 2019/2020
1401	Computer system - CSNB 153 - Semester 1, 2019/2020
1402	Requirements engineering - CSEB 274 - Semester 1, 2019/2020
1403	Strategic information systems planning - CISB 444 - Semester 1, 2019/2020
1404	Fundamentals of information systems - CISB 113 - Semester 1, 2019/2020
1405	Software testing - CSEB 424 - Semester 1, 2019/2020
1406	Computing forensic - CSCB 544 - Semester 1, 2019/2020
1407	Multimedia technologies - CGMB 113 - Semester 1, 2019/2020
1408	Introduction to knowledge management - CISB 453 - Semester 1, 2019/2020
1409	Advanced computer networks - CSNB 314 - Semester 1, 2019/2020
1410	Structured programming using C - CISB 134 - Semester 1, 2019/2020
1411	Machine learning & data analytics - CSNB 614 - Semester 1, 2019/2020
1412	Multimedia application development - CGMB 123 - Semester 1, 2019/2020
1413	Business intelligence - CISB 463/CISB 594 - Semester 1, 2019/2020

1414	Human computer interaction - CISB 213 - Semester 1, 2019/2020
1415	IT governance - CISB 544 - Semester 1, 2019/2020
1416	Computer 3D modeling/3D modeling I - CGMB153/CVMB153 - Semester 1, 2019/2020
1417	Database I - CISB 214 - Semester 1, 2019/2020
1418	Computing skills - CMPF 112 - Trimester 1, 2019/2020
1419	Advanced operating system - CSNB 324 - Semester 1, 2019/2020
1420	Multimedia system interface design - CGMB 213 - Semester 1, 2019/2020
1421	Fundamental of operating systems - CMPD 353 - Semester 1, 2019/2020
1422	Enterprise resource planning - CISB 584 - Semester 1, 2019/2020
1423	Principles of management and organizational behaviour - CISB 233 - Semester 1, 2019/2020
1424	Software quality - CSEB 453 - Semester 1, 2019/2020
1425	Object-oriented programming - CMPD 364 - Semester 1, 2019/2020
1426	System design - CSEB 283 - Semester 1, 2019/2020
1427	Multimedia authoring - CMPD 434 - Semester 1, 2019/2020
1428	Computer graphics I - CGMB 214 - Semester 1, 2019/2020
1429	Digital logic design - CSNB 163 - Semester 1, 2019/2020
1430	Human-computer interaction - CMPD 444 - Semester 1, 2019/2020
1431	Information systems project management - CISB 243 - Semester 1, 2019/2020
1432	Introduction to problem solving and basic computer - CMPF 144 - Trimester 1, 2019/2020
1433	Multimedia system design/Multimedia system design and infrastructure - CGMB 234/CVMB133 - Semester 1, 2019/2020
1434	Introduction to object-oriented programming using java - CISB 254 - Semester 1, 2019/2020
1435	Principles of programming - CSEB113 - Semester 1, 2019/2020
1436	Cryptography - CSCB 223 - Semester 1, 2019/2020
1437	Computer vision and image processing - CGMB 504 - Semester 1, 2019/2020
1438	Database II - CISB 314 - Semester 1, 2019/2020
1439	Business mathematics - MATF 204 - Trimester 1, 2019/2020
1440	Network routing and WAN - CSNB 554 - Semester 1, 2019/2020
1441	Creative programming I - CVMB 114 - Semester 1, 2019/2020
1442	Audio & video technology - CGMB 544 - Semester 1, 2019/2020
1443	Data structures and algorithm with STL/Data structures and algorithms - CSNB 344/CSEB 324 - Semester 1, 2019/2020
1444	Business programming - CISB 323 - Semester 1, 2019/2020
1445	Data communication and computer networks - CSNB 213 - Semester 1, 2019/2020
1446	Computer animation/animation I - CGMB 564/CVMB 233 - Semester 1, 2019/2020
1447	Java programming - CSEB 534 - Semester 1, 2019/2020
1448	IT and business process reengineering - CISB343 - Semester 1, 2019/2020
1449	Web programming - CSEB 294 - Semester 1, 2019/2020
1450	Physics I/physics for computing I - PHYF 114/PHYF 154 - Trimester 1, 2019/2020
1451	Problem solving - CSEB 122 - Semester 1, 2019/2020
1452	Network security - CSCB 354 - Semester 1, 2019/2020
1453	Computer network and LAN - CSNB 214 - Semester 1, 2019/2020
1454	Data and computer security - CSNB 414 - Semester 1, 2019/2020
1455	Computer organization - CSNB 123 - Semester 1, 2019/2020
1456	Programming languages - CSEB 313 - Semester 1, 2019/2020
1457	Embedded systems - CSNB 584 - Semester 1, 2019/2020

1458	Programming II/Programming II with C++ - CSEB 214/CSNB 244 - Semester 1, 2019/2020
1459	E-commerce security - CSCB 413 - Semester 1, 2019/2020
1460	Networks analysis and design - CSNB 423 - Semester 1, 2019/2020
1461	Operating systems concepts - Semester 1, 2019/2020
1462	Discrete structures - CSNB 143 - Semester 1, 2019/2020
1463	Digital game design - CVMB 213 - Semester 1, 2019/2020
1464	Object-oriented programming - CSEB 334 - Semester 1, 2019/2020
1465	Information security assurance - CSCB 433 - Semester 1, 2019/2020
1466	System analysis and design - CSEB 223 - Semester 1, 2019/2020
1467	Artificial intelligence - CSNB 234 - Semester 1, 2019/2020
1468	Programming I with C/Programming I - CSNB 144/CSEB 134 - Semester 1, 2019/2020
1469	Network penetration and countermeasure - CSCB 524 - Semester 1, 2019/2020
1470	Introduction to business - CMPF 214 - Trimester 1, 2019/2020
1471	Software project management - CSEB 344 - Semester 1, 2019/2020
1472	Fundamentals of software engineering - CSEB 233 - Semester 1, 2019/2020
1473	Information system - CVMB 243 - Semester 1, 2019/2020
1474	Physics II for computer science - PHYF 134 - Trimester 1, 2019/2020
1475	Introduction to computing - CMPF 114 - Trimester 1, 2019/2020
1476	Introduction to physics - PHYF 104 - Trimester 1, 2019/2020
1477	personal productivity with information technology - CMPF 124 - Trimester 1, 2019/2020
1478	College algebra - MATF 104 - Trimester 1, 2019/2020
1479	Innovative higher education curriculum design towards creating sustainable and competitive employees
1480	Turnover intention among academics: A case study of private higher learning education in Klang Valley
1481	Key indicators towards the implementation of green government procurement in Malaysia
1482	The influence of total quality management and knowledge management on business results
1483	Corporate governance compliance versus syaria' compliance and its link to firm's performance in Malaysia
1484	Is MLQ Instrument Applicable to Verify the Blue Ocean Leadership Traits?
1485	Predicting the performance and survival of Islamic Banks in Malaysia to achieve growth sustainability
1486	Energy Reporting Practices among Top Energy Intensive Industries in Malaysia
1487	Restructuring a higher education institution: A case study from a developing country
1488	Knowledge management strategy, eco-innovation and corporate sustainability performance
1489	The roles of mass media, word of mouth and subjective norm in family takaful purchase intention
1490	Expectation-perception gap in Private Higher Education Institutions in Malaysia
1491	Do business graduates' attributes fulfill industry requirements and expectations?
1492	Do Malaysians use ICT tools when listened to their preferred music?
1493	Institutional Governance Framework for Determining Carbon-related Accounting Practices: An Exploratory Study of Electricity Generating Companies in Malaysia
1494	A comprehensive review of malaysian airline system (MAS)
1495	An empirical study of knowledge management processes in small and medium enterprises

1496	Knowledge of business income taxpayers on tax relief and business deduction: A study in kuantan, pahang
1497	Environmental, social and governance and the efficiency of government-linked companies in Malaysia
1498	Cointegration analysis of social services expenditure and human capital development in Malaysia: A bound testing approach
1499	What Is Green Growth Strategy for Government Link Company?
1500	Corporate governance practices and environmental reporting of companies in Malaysia: Finding possibilities of double thumbs up
1501	The awareness of the extensible business reporting language (XBRL) in Malaysia
1502	Business and technical graduates personality traits: A comparative evaluation
1503	Institutionalising Human Governance Determinant: Steering Organizations towards Sustainability
1504	Gap Analysis of MS1500: 2009 implementation: Malaysia industry
1505	Creating industry driven sustainable technical graduates: A case from Malaysia
1506	Mixed-methods research on support for fly-in fly-out academics
1507	Development of switchgear life cycle cost analysis software
1508	An investigation of the association between corporate governance and environmental reporting in Malaysia
1509	Up in the air: an examination of the workâ€“life balance of fly-inâ€“fly-out academics
1510	The Application of Waiting Lines System in Improving Customer Service Management: The Examination of Malaysia Fast Food Restaurants Industry
1511	An academic literary review of University-Industry collaboration in Malaysia
1512	Measuring the quality of sustainability disclosure among the Malaysian commercial banks
1513	Corporate governance and default risk in long-term conventional bonds and sukuk in Malaysia
1514	A mandatory or an elective of a career guidance course for undergraduate healthcare students: effecting
1515	Undergraduates selection towards islamic banking in dual banking environment: An empirical study
1516	Do board educational background, occupational background and ownership structure matter for directors' remuneration disclosure? Some Malaysian evidence
1517	Enhancing university business curriculum using an importance-performance approach: A case study of the business management faculty of a university in Malaysia
1518	Greasing the wheels of the Worldwide Governance Indicators (WGI) through Smart Governance Matrix (SGM) in controlling corruption
1519	An integrated simulation and data envelopment analysis in improving SME food production system
1520	Government initiatives towards indigenous economic development: Measuring indigenous feedbacks and assessing economic benefits received
1521	Cultural determinants of research community participation
1522	Factor affecting the Computerised Accounting System (CAS) usage in public sector
1523	Do knowledge management processes mediate the relationship between TQM factors and organizational business results?
1524	Religious Leader: Model agent for inter-faith dialogue implementation in Malaysia
1525	Self-efficacy and green entrepreneurship
1526	Enhancing graduates knowledge & competencies - accounting curriculum revisited

1527	The role of task complexity and task motivation in language production
1528	Optimal profit sharing contract and principal-agent value in islamic bank
1529	Perceived organisational support and perceived supervisory support as predictors of organisational commitment of Malaysian academics
1530	The environmental disclosures of the electricity generation industry: a global perspective
1531	The relationship between GST and studentâ€™s savings and spending behaviour: a case study on IPT in Pahang
1532	End-user computing satisfaction (EUCS) towards computerised accounting system (CAS) in public sector: A validation of instrument
1533	Conceptualization of a Collaborative Decision Making for Flood Disaster Management
1534	A proposed model of factors influencing hydrogen fuel cell vehicle acceptance
1535	Ownership structure and directorsâ€™ compensation disclosure in Malaysia
1536	Analysis of intellectual capital disclosure - an illustrative example
1537	A validation of the short-term international teaching assignments scale
1538	A Conceptual Framework for Procurement Decision Making Model to Optimize Supplier Selection: The Case of Malaysian Construction Industry
1539	Taxpayers' attitude in using e-Filing system: Is there any significant difference among demographic factors?
1540	Knowledge sharing in higher education institutions: Perspectives from Malaysia
1541	Towards a model-based framework for integrating usability evaluation techniques in agile software model
1542	Religious leader (Islam & Christianity) understanding of inter-faith dialogue basic concept in Malaysia and its effect to social relations
1543	Using mobile technology to improve nutritional information of diabetic patientâ€™s
1544	A comprehensive literature review on, and the construction of a framework for, environmental legitimacy, accountability and proactivity
1545	An analysis of environmental dimensions affected in adoption of hydrogen fuel cell vehicles: A study in Shah ALAM Industrial AREA, Selangor
1546	Social learning and principal-agent problems in profit sharing contract
1547	Human governance and employee compensation: A conceptual framework
1548	Board characteristics, country of origin and the decision to participate in the cdp's water programme
1549	Incorporation of usability evaluation methods in agile software model
1550	The development and application of water governance model: a case in Malaysia
1551	The drivers to adopt renewable energy among residential users.
1552	The influence of board independence, competency and ownership on earnings management in Malaysia
1553	Encapsulation of a Decision-Making Model to Optimize Supplier Selection via Structural Equation Modeling (SEM)

[GO TO OVERVIEW](#)