



2010/2009

1991 (2)

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(134)

1991 (2)

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(27)

(12)

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3		101
3		101
3		102
3		100

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(15)

:		:
3		100
3		173
3		100
3		100
3		100

3		102
3	5000	106
3		101
3	(1)	141
3	(1)	171
3	(1)	161
3	(1)	181
:		
3		100
3		100
3		498
3		101
3		102
3		100
3		101
3		100
3		100
3		100
3		100
3		105
3		103
3		100
3		100
:		
3		100
3		100
3	(1)	101
3		100
3		109
3		109
3		109
3		100

2010/2009

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: (099)

() 99 -
() (1) 99 -
() 99 -

(21)

101	0	2	2		101
101	2	0	1		101
---	0	3	3)	101
---	0	3	3		103
103	0	3	3		104
---	0	3	3	(1)	111
103	0	3	3		120
100	0	3	3		130

(86)

.1

27	15	12	
21	-	21	
86	30	56	
134			

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27	15	12	
21	-	21	
65	9	56	
21			
134			

Knowledge Area	()	
Basic Courses		0
Programming Languages		1
Computer Hardware		2
Computer Software and Architecture		3
Computer Mathematics		4
Data Structures and Algorithms		5
		6
Artificial Intelligence		7
Computer Applications		8
Project and Special Topics		9

الخطة الدراسية لدرجة البكالوريوس في تخصص علوم الحاسوب

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1991	(2)		.1
		.2003 118	
		(27)	.2
		(21)	.3
		(86)	.4

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: (56) .

118	101		0	3	3		117
	117		3	0	1		118
225	104	152	0	3	3		220
	220		3	0	1		225
255	117		0	3	3		250
	152	250	0	3	3		251
	250		3	0	1		255
335	130		0	3	3		334
	334		3	0	1		335
	152		0	3	3		342
	152	250	0	3	3		376
	220		0	3	3		432
	334		0	3	3		434
	98		0	3	3		499
245	117	104	0	3	3		240
	240		3	0	1		245
	117	104	0	3	3		260
	101		0	3	3	(2)	102
	101		0	3	3		152
	101		0	3	3	(1)	241
	101		0	3	3		322
	101		0	3	3		104
			15	51	56		

(30)

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.1 (15)

:(6)

117		0	3	3		317
220		0	3	3		328
220		0	3	3		330
130		0	3	3		331
241	250	0	3	3		380
317		0	3	3		410
342		0	3	3		431
376		0	3	3		470
376		0	3	3		480
376		0	3	3		492
120	104	0	3	3		250
120	104	0	3	3		421
104		0	3	3		281
260		0	3	3		318
240		0	3	3		440
334		0	3	3		431
		0	3	3		496 *

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(15) .2

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(9) .

---	0	3	3	(1)	203
---	0	3	3		281
---	0	3	3	(1)	202
---	0	3	3	(1)	101
101	0	3	3	(2)	201
102 111	0	3	3	(2)	211

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(6) .

---	0	3	3	(1)	101
	0	3	3		498
---	0	3	3	(1)	101
---	0	3	3		101
---	0	3	3	(1)	210
---	0	3	3		150

: (86) / :

: (65) : .1

(3) (56) .

(9) .

117		0	3	3		317
220		0	3	3		328
220		0	3	3		330
130		0	3	3		331
241	250	0	3	3		380
317		0	3	3		410
342		0	3	3		431
376		0	3	3		470
376		0	3	3		480
376		0	3	3		492
120	104	0	3	3		250
104	120	0	3	3		421
104		0	3	3		281
260		0	3	3		318
240		0	3	3		440
334		0	3	3		431
		0	3	3		498 **
		0	3	3		496 *

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(21)

: (21) :

: (15) : .1

0	3	3		117
3	0	1		118
0	3	3		250
3	0	1		255
0	3	3		251
0	3	3		334
3	0	1		335

: (6) : .2

0	3	3		130
0	3	3		317
0	3	3		342
0	3	3		376
0	3	3		380
0	3	3		434

---	0	3	3		100
101	0	2	2		101
101	2	0	1		101
118 101	0	3	3		117
117	3	0	1		118
100	0	3	3		130
225 104 152	0	3	3		220
220	3	0	1		225
255 117	0	3	3		250
152 250	0	3	3		251
250	3	0	1		255
117	0	3	3		317
220	0	3	3		328
220	0	3	3		330
130	0	3	3		331
335 130	0	3	3		334
334	3	0	1		335
152	0	3	3		342
152 250	0	3	3		376
241 250	0	3	3		380
317	0	3	3		410
342	0	3	3		431
220	0	3	3		432
334	0	3	3		434
376	0	3	3		470
376	0	3	3		480
376	0	3	3		492
98	0	3	3		499

(:) 3 :100

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(101 :) 2 :101
(C++)

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(101 :) 1 : 101

101

.101

(118 101 101 :) 3 :117

101

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118

.101

(117 :) 1 :118

() 117

(100 :) 3 :130

:

(225 103 152 :) 3 :220

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225

(220 :) 1 :225

Assembly

(255 117 :) 3 :250

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.255

(152 250 :) 3 :251

:

(250 :) 1 :255

250

(117 :) 3 :317

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(220 :) 3 :328

:

.(32 16)

(220 :) 3 :330

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(130 :) 3 :331

.() 130

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.(UNIX Linux) 130 .(RAID) , /

(335 130 :) 3 :334 .

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) (TCP/IP OSI)

335 (

(334 :) 1 :335

(220 :) 3 :342

() :

(152 250 :) 3 :376

) :
(
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(241 250 :) 3 :380

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(...)
(Open GL)

(317 :) 3 :410

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(342 :) 3 :431

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(220 :) 3 :432

(334 :) 3 :434

RMI RPC)

(376 :) 3 :470

()

(376 :) 3 :480

(bmp, gif, jpg)

(376 :) 3 :492

(98 :) 3 :499