

" " . . .  
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2007/8/5 : 2007/7/8 :  
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(2007/2006•2006/2005)  
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(58)  
(437) (%13.27)  
) : (4) (41)  
:  
(%55.14)  
(.76.45)

### **Shifting from science college study on another facilities , reasons and solutions:**

**Abstract:** This study aimed to explore the phenomena of shifting the specialty from science to other faculties during the last 2 years (2007/2006 – 2006/2005) and trying to identify the factors related to the phenomena, and variables that contributed like, genders accumulation level. The researcher used the analytical and descriptive method, the sample consisted of 58 students (13 %) of the referred students. Also the researcher used questionnaires consisted of 41 items, inducing four domains:

1. Reasons related to student.
2. Reasons related to acadmic moduls.
3. reason related to university policy and society circumstance.

Result should that 55% had been referred to education college, and the most important factors is the university policy, there is significant difference related to gender and no significant differed and to accumulating level.

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.(35 :1994 ) "

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(13 :1999 ) "

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(169 :1977 )"

(260 :1989 )"

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(1964)

2544 House

.(House, 1993: 27-125)

" (1995)  
(2002) "

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$(0.5 \geq \alpha)$

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 " (2002) -1  
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(70)

(283)

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**(1995)**

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(131)

" **(1993)**

**-3**

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(1980-1974 )

(600)

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(78)

(

(%68 -%45 )

( )

.(%45 -%20 )

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**(1992)**

**-4**

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(18569)

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(%82.33)

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(%20)

(%10)

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.(15 :1992 ).



.(89 :2000 ) .

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.(42 :1994 )

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**-2**

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**-3**

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(35 1994 )

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(129 :1981 )

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(133 :1999 ).

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 (298 :1989 ) :  
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 : .4  
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.(89 :1994 ).

(23)

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(%19.5) ( )  
. (141 :1999 ) . (%28.5)

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. (110 :1989 ) .

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2007/2006 2006/2005

(437)

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2007  
(%13.27)

(58)

:

":

.(83 :2000 ) "

..

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(1989)	(1995)	(2002)	
		:	
		.	-1
	.		-2
	( 39)		-3
(10)			-4

( 41)		:	(4)
	(14 )	:	.1
(12 )		:	.2
(8)		:	.3
(7)		:	.4
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(30)

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(SPSS)

" "

0.01	0.468	8	0.01	0.608	1
0.01	0.463	9	0.01	0.591	2
0.01	0.526	10	0.01	0.584	3
0.01	0.441	11	0.01	0.576	4
0.01	0.565	12	0.01	0.646	5
0.01	0.420	13	0.01	0.336	6
0.01	0.657	14	0.01	0.467	7

(2)

" "

0.01	0.516	21	0.01	0.653	15
0.01	0.596	22	0.01	0.736	16
0.01	0.679	23	0.01	0.786	17
0.01	0.645	24	0.01	0.705	18
0.01	0.522	25	0.01	0.684	19
0.01	0.593	26	0.01	0.470	20

(3)

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0.01	0.641	27
0.01	0.675	28
0.01	0.743	29
0.01	0.626	30
0.01	0.675	31
0.01	0.719	32
0.01	0.793	33
0.01	0.646	34

(4)

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0.01	0.633	35
0.01	0.572	36
0.01	0.554	37
0.01	0.662	38
0.01	0.613	39
0.01	0.788	40
0.01	0.694	41

(0.01)

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(5)

0.01	0.863	:
0.01	0.844	:
0.01	0.791	:
0.01	0.596	:

( 0.01 )

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(6)

0.789	14	:
0.8263	12	:
0.8370	8	:
0.7634	7	:
0.9094	41	

(0.909)

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(7)

%			
48.3	28		
51.7	30		
91.4	53		
8.6	5		
0	0	(95-50)	
17.2	10	(69-60)	
39.7	23	(79-70)	
25.9	15	(89-80)	
17.2	10	(99-90)	
5.2	3	(95-50)	
36.2	21	(69-60)	
34.5	2	(79-70)	
12.1	7	(89-80)	
12.1	7	(99-90)	
25.9	15		
73.4	43		

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(%25.9)

":

"(2007/2006 2006/2005)

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**2006/2005** **(8)**

<b>2007/2006</b>				
%				
1.60	7	4	3	
14.87	65	10	55	
55.14	241	144	97	
1.83	8	3	5	
14.64	64	13	51	
0.91	4	3	1	
2.74	12	6	6	
8.23	36	11	25	
	437	194	243	

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(9)

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(58= ) "

	*				
4	60	1.4388	3.000		-1
1	75.5	1.2848	3.7759		-2
14	41.03	1.3301	2.0517	.	-3
9	52.75	1.2523	2.6379	.	-4
11	50	1.1884	2.500	.	-5
13	42.06	1.5297	2.1034	.	-6
12	49.71	1.4292	2.4855	.	-7
10	57.24	1.1309	2.8621	.	-8
6	55.51	1.2710	2.7759		-9
7	54.48	1.3350	2.7241	.	-10
3	62.41	1.2988	3.1207	( )	-11
2	72.41	1.0895	3.6207	.	-12
7	54.48	1.4484	2.7241	.	-13
5	56.20	1.0835	2.8103	.	-14

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" " (2) -  
 (%75.51) "  
 ( )

" " (12) -  
 (%72.41)

:"  
 " " (6) -  
 ( 42.06 )

" " (3) -  
 ( 41.03 )

(10)

"  
 (58= ) "

	*				
1	68.96	1.2019	3.4483		15
7	56.98	1.2538	2.8448		16
5	61.72	1.2036	3.0862		17
8	54.48	1.0889	2.7241		18
10	45.51	1.0224	2.2759		19

6	60	1.2566	3.0000		20
10	45.51	0.8943	2.2759		21
9	47.58	1.0230	2.3794		22
4	63.44	1.0111	3.1724		23
	59.76	1.0512	2.9828		24
3	66.55	1.3941	3.3276		25
2	68.27	1.1244	3.4138	) (..	26

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(15)

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(68.96) "

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(26)

-

(68.27)

" (..

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"

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(19)

-

(45.51 )



" (21) -  
 ( 45.51)

(11)

"

(58= ) "

	*				
8	38.96	0.9986	1.9483		27
4	62.75	1.1765	3.1379		28
1	82.41	0.8600	4.1207		29
3	65.14	1.0689	3.2586		30
5	55.51	1.3513	2.7759		31
7	43.44	1.0453	2.1724		32
6	45.51	1.0727	2.2759		33
2	65.17	1.0689	3.2586		34

=2

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=5 :

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		:		
"	"	:	"	(29) -
				(82.41)
"			"	(34) -
	(65.17)			
"		:	"	(32) -
	(43.44 )			
"			"	(27) -
			(38.96)	

(12)

"

(58= ) "

	*				
5	46.20	1.2594	2.3103		35
2	76.55	1.0259	3.8276		36
3	56.89	1.1517	2.8448		37
6	40	1.1994	2.0000		38
1	86.55	1.0155	4.3276		39
7	36.55	1.0453	1.8276		40
4	48.27	1.2145	2.4138		41

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"

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(39)

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(86.55) "

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(36)

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" " (27) -  
(40)

" " (32) -  
(36.55)

(13)

*		
57.14	40.000	:
65.40	39.2414	:
71.50	28.6034	:
76.45	26.7586	:

) (76.45 ) (

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.( 71.50)

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	” ”					
0.01	2.609	9.0310	43.1786	28		
		8.9036	37.0333	30		
0.01	2.259	7.1354	41.6071	28		
		8.2021	37.0333	30		
0.01	1.902	4.9467	30.1071	28		
		6.5253	27.2000	30		
0.01	1.592	4.9570	27.8571	28		
		5.1857	25.7333	30		
0.01	2.804	20.7197	142.7500	28		
		21.9733	127.0000	30		

**1.671=(0.05)**

**(56)**

” ”

**2.390=(0.01)**

**(56)**

” ”

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	" "					
	5.365	386.344	3	1159.032		
		72.018	54	3888.968		
			57	5048.000		
	2.127	127.812	3	383.435		
		60.096	54	3245.180		
			57	3628.621		
	4.938	144.792	3	434.376		
		29.324	54	1583.503		
			57	2017.879		
	3.588	83.584	3	250.753		
		23.294	54	1257.868		
			57	1508621		
	4.269	1864.980	3	5594.671		
		436.874	54	23591.209		
			57	29185.879		

" "

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.(2002)

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