

**دراسة تحليلية للعوامل التربوية المؤدية إلى تدني تحصيل
طلاب الشهادة العامة للتعليم العام في الفيزياء
كما يراها المعلمون والمشرفون**

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1	4.597		14
2	4.590		36
3	4.569		1
4	4.467		16
5	4.425		34
6	4.407		43
7	4.379		38
8	4.351		23
9	4.351		47
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1	,562	4,01	
2	,639	3,96	
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4	,689	3,56	
5	,848	3,39	

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1	,724	4,56		1
2	,887	4,30		11
3	,950	4,28		10
4	,896	4,12		4
5	1,16	4,00		8
6	1,02	3,96		7
7	1,07	3,93		5
8	1,04	3,89		3
9	1,05	3,84		2
10	1,17	3,72		6
11	1,25	3,54		9

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1	,688	4,59		14
2	,829	4,46		16
3	,833	4,35		23
4	,958	4,17		15
5	,981	4,14		21
6	1,08	4,08		12
7	1,10	4,03		13
8	1,05	3,95		17
9	1,30	3,68		20
10	1,19	3,59		22
11	1,13	3,52		18
12	1,28	3,48		24
13	1,21	3,45		19

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1	,691	4,59		36
2	,873	4,40		43
3	,956	4,37		38
4	,932	4,27		42
5	,990	4,02	()	35
6	1,09	3,99		37
7	1,05	3,97		40
8	1,16	3,93		39
9	1,10	3,75		41
10	1,19	3,10		45
11	1,29	2,60		44

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1	,897	4,35		47
2	1,05	4,05		48
3	1,34	3,666		46
4	1,20	3,662		55
5	1,37	3,64		54
6	1,28	3,39		50
7	1,29	3,38		49
8	1,30	3,36		53
9	1,35	3,16		52
10	1,31	2,93		51

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1	,966	4,42		34
2	,978	4,28		27
3	1,36	3,35		25
4	1,21	3,25	()	31
5	1,31	3,24		29
6	1,30	3,23		28
7	1,28	3,18		30
8	1,41	3,14		32
9	1,26	2,95		26
10	1,44	2,84		33

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1	4,631		11
2	4.605		34
3	4.500		16
4	4.447		1
5	4.447		14
6	4.394		47
7	4.394		10
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9	4.315		27

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1	,562	3,94	
2	,625	3,93	
3	,527	3,85	
4	,689	3,70	
5	,848	3,60	

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1	,713	4,63		11
2	,860	4,44		1
3	,973	4,39		10

4	1,02	3,97		4
5	1,22	3,81		3
6	1,08	3,81		8
7	1,10	3,76		7
8	1,25	3,68		5
9	1,23	3,63		9
10	1,14	3,63		2
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1	,892	4,50		16
2	,645	4,44		14
3	1,06	4,18		13
4	1,04	4,13		17
4	,963	4,13		21
6	1,02	4,07		15
6	1,04	4,07		12
8	1,11	3,94		23
9	1,09	3,78		18
10	1,38	3,63		20
11	1,28	3,50		24
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4	1,07	3,84	()	31
6	1,00	3,73		29
7	1,27	3,68		32
8	1,21	3,63		25
9	1,15	3,52		26
10	1,34	3,36		33

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4	1,11	3,81		40
5	1,25	3,78		39
5	1,27	3,78		38
7	1,21	3,76		42
8	1,10	3,60		37
9	1,13	3,44		45
10	1,12	3,34		41
11	1,40	2,76		44

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1	,789	4,39		47
2	,668	4,34		55
3	,930	4,00		48
4	1,21	3,76		46
5	1,34	3,65		54
6	1,22	3,60		50
7	1,13	3,52		51
8	1,27	3,34		49
9	1,12	2,84		53
10	1,36	2,55		52

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