

# 95%\*

## **The Tafnit program for Matriculation – "Last Hurdle" in high schools in Druze communities 2006- 2007**

### **Studying for Matriculation Through the Accelerated Narrowing of the Gaps Method ("The Study Campaign")**

**Students that the school predicts will not succeed in the Matriculation examinations in one particular subject, making that subject the "obstacle subject" and thus their "last hurdle" to attaining their Matriculation certificate.**

**Success rate\* in the Matriculation examinations for the "obstacle subject" and program drop-out rate.**

**In cooperation with:  
The Jewish Agency – A New Tomorrow Program,  
The Ministry of Education – Northern and Haifa Districts, Departments of Education in: Mughar,  
Peqi'in, Hurfeish and Ir Carmel.**

Tishrei 5768, September 2007

[www.tafnit.org.il](http://www.tafnit.org.il)

\* 95% of the students who began their studies in the program passed their "obstacle subject" matriculation exam in the framework of their participation in the program.  
All the information in this report, is based on figures that were provided by the participating schools.

## **Part A – Principle Results**

1. Eighty-six 11<sup>th</sup> and 12<sup>th</sup> grade students participated in the program (Eighty from the 11<sup>th</sup> grade and six from the 12<sup>th</sup> grade) from five high schools in four communities: Hurfeish, Mughar, Peqi'in, and Ir Carmel.
2. Of the students who began the program, 97.7% participated until the end (2.3% dropped out – 2 students).
3. Of the students who began the program, 95.3% (82 out of 86 students) passed the obstacle subject exam of the Matriculation.
4. The average grade in the obstacle subject exam of the Matriculation, of all those participating in the program (including those who did not pass) – 76.4.
5. From the six 12<sup>th</sup> grade students in the program, 83% (5 students) achieved a Matriculation certificate by passing the obstacle subject exam in the Matriculation.
6. We will know the rate of the participating 11<sup>th</sup> grade students who will be entitled to a Matriculation certificate when they finish 12<sup>th</sup> grade at the end of the 2007-2008 school year.

## **Part B – Goals**

### **A. Goals and target population**

Eighty-six 11<sup>th</sup> and 12<sup>th</sup> grade students, from five high schools in four communities (as detailed in Table 1), whom the school predicts have no chance of passing the Matriculation examinations in the obstacle subject needed for eligibility for a Matriculation certificate. For 73 (84.3%) of them it is a obstacle subject (the remaining thirteen students who make up the group numbers have more than one hurdle subjects for Matriculation), and will be entitled to a Matriculation certificate if they succeed in that subject in the Summer 2007 examinations.

These students will study using Tafnit Program's Accelerated Narrowing of the Gaps Method ("The Study Campaign"), and have full success in the hurdle subject in Summer 2007.

**Table 1 – Communities, schools and students**

District	Community	School	Grade	Obstacle Subject	Matriculation Points	Students	Comments
Northern	Peqi'in	Peqi'in High School	11	Arabic	3	12	
			11/12	Mathematics	4	11	
	Hurfeish	Hurfeish High School	11	Mathematics	3	11	
	Mughar	Meikif Aleph	11	Mathematics	3	17	
			11	Mathematics	3	17	
Haifa	Ir Carmel	Ort Ronson	11	(Druze) History	2	18	
<b>Total</b>						<b>86</b>	

### **B. Mapping to select students, subject studied and size of group.**

1. A mapping was carried out by the participating schools amongst 11<sup>th</sup> grade students to locate the obstacle subject and students who could potentially participate in the program. The obstacle subject was decided upon on condition that it was the only subject standing in the way of eligibility to a Matriculation certificate, as shown by the mapping results.
2. There were 86 students (80 from 11<sup>th</sup> grade, and 6 from 12<sup>th</sup> grade) from five high schools and four communities, participating in the program. A total of 73 fitted in with the program entry criterion, with the other 13 making up the numbers.

**Table 2 – Participating students who fit the program entry criterion, and other students, 2006-2007 school year.**

District	Town	School	Class	School Subject	Matic. Points	Students (according to grade) who, according to school mapping, will be eligible for a Matriculation certificate if they succeed in their obstacle subject, and have begun to study within the program				Number of additional students in each group	Total number of students who began the study program			Total number of students, from all grades, who began the study program
						10	11	12	Total of those who will be eligible for a Matriculation certificate		10	11	12	
North	Peqi'in	Peqi'in High	11	Arabic	3	-	12	-	12	0	-	12	-	12
			11/12	Math	4	-	5	6	11	0	-	5	6	11
	Hurfeish	Hurfeish High	11	Math	0-3	-	6	-	6	5	-	11	-	11
			Makif A	11	Math	0-3	-	11	-	11	6	-	17	-
Mugar		Makif B	11	Math	0-3	-	15	-	15	2	-	17	-	17
		Ir Carmel	Ort Ronson	11	History	2	-	18	-	18	0	-	18	-
<b>Total</b>						-	<b>67</b>	<b>6</b>	<b>73</b>	<b>13</b>	-	<b>80</b>	<b>6</b>	<b>86</b>

## Part C – Quantitative Results

**Table 3 – Summary of Quantitative Results**

<b>Schools participating in the program.</b>	<b>5</b>
<b>Communities in the program.</b>	<b>4</b>
<b>Matriculation subjects studied.</b>	<ul style="list-style-type: none"> <li>▪ 3-point mathematics</li> <li>▪ 4-point mathematics</li> <li>▪ 3-point Arabic</li> <li>▪ 2-point history</li> </ul>
<b>Students in the program.</b>	<b>86 (80- 11<sup>th</sup> grade, 6 – 12<sup>th</sup> grade)</b>
<b>Number of participating students who passed the obstacle subject.</b>	<b>82</b>
<b>Percentage of participating students who passed the obstacle subject, as compared to the number beginning the program.</b>	<b>95%</b>
<b>Number of 11<sup>th</sup> grade students who, according to the school's mapping prior to the program's start, would have been eligible for a Matriculation certificate if they would be successful in the obstacle subject.</b>	<b>67</b>
<b>Number of 12<sup>th</sup> grade students who, according to the school's mapping prior to the program's start, would have been eligible for a Matriculation certificate if they would be successful in the obstacle subject.</b>	<b>6</b>
<b>Number of 12<sup>th</sup> grade students who became eligible for a Matriculation certificate due to their success in the obstacle subject.</b>	<b>5</b>
<b>Percentage of 12<sup>th</sup> grade students who became eligible for a Matriculation certificate due to their success in the obstacle subject.</b>	<b>83.3%</b>
<b>Average final grade in the obstacle Matriculation subject.</b>	<b>76.4</b>
<b>Number of students who dropped out of the program.</b>	<b>2</b>
<b>Percentage of program drop-out.</b>	<b>2.3%</b>

## **Part D – Results broken down by School**

A. The table below, details the program results broken down into participating schools.

**Table 4 – Schools, number of participants, number of drop-outs, percentage of Matriculation examination successes, and average final grades.**

District	Town	School	Grade	Subject	Matric. Points	Number of students who began the program	Number of students who completed the program	Number of drop-outs	Percentage of students who dropped out	Number who succeeded in the Matric. examination	Success Rate (%) in the Matric. examination, in relation to the number who began the program	Final average score in the Matric. examination
North	Peqi'in	Peqi'in High	11/12	Math	4	11	11	0	0	11	100%	77
			11	Arabic	3	12	11	1	9%	11	91.7%	70
	Mughar	Hurfeish High	11	Math	3	11	11	0	0	11	100%	82
			Makif A	11	Math	3	17	17	0	0	16	94.1%
		Makif B	11	Math	3	17	16	1	5.8%	16	94.1%	78
Haifa	Ir Carmel	Ort Ronson	11	History	2	18	18	0	0	17	94.4%	74
<b>Total</b>						<b>86</b>	<b>84</b>	<b>2</b>	<b>2.3%</b>	<b>82</b>	<b>95.3%</b>	<b>76.4</b>