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## Attitudes of Tenth Basic-Grade Students in "North Mazar" District towards Vocational Work and Pre-Vocational Education (PVE)

## Tariq Yousef Jawarneh

## **Abstract**

This study aimed at identifying attitudes of tenth basic-grade students' in North Mazar district towards vocational work and PVE. To achieve the objectives of the study, an adopted attitudinal scale using a 5-point Likert rating was used after being tested for validity and reliability. The scale consisted of (46) items divided into three domains. These were: interest in and enjoying vocational work, appreciating the value and importance of vocational work, and nature of vocational work. The population of the study consisted of all 10th basic grade students in "North Mazar" Educational Directorate in Jordan with total (1061) students. A random-clustered sampling approach was used to select 603 male and female students. Cronbach alpha procedure was used to obtain the reliability estimate of the internal consistency of the instrument, which was 0.96. The results revealed that students attitudes towards vocational work for the domains of "interest in and enjoying vocational work" and "appreciating the value and importance of vocational work" and the scale as a whole fell in the "neutral" category, whereas students' attitudes fell in the "negative" category on the domain of "nature of vocational work." The study also revealed that there were no statistically significant differences in students' attitudes attributed to "gender" relating to the domains of " interest in and enjoying vocational work" and " nature of vocational work" and the scale as a whole. On the other hand, the results showed that there were statistically significant differences in students attitudes on the domain of "appreciating the value and importance of vocational work" attributed to gender in favor of female students group. In the light of the results, the researcher put forward several recommendations.

**Keywords**: Students' Attitudes, Pre-Vocational Education, Vocational Work, Vocational Education, Basic Education

(Volk, 1996)

.(Foster & Wright, 1996)

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.(Gardner & Hill, 1999) (10-1)

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				(Shrigley	y, 1983)
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.(Jawarneh, 2013)

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(Al-Saydeh, 2002)

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(Wagah, Indoshi & Agak, 2009)

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(Autio, Thorsteinsson and Olafsson, 2012)

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(IRT)
(Item Response Theory)
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(Andrich)
(Rating Scale Model)
(Latent Trait Theory)
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1.13	2.78		15
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0.95	2.67	·	19
1.03	2.66	·	17
0.80	2.65	·	1
1.11	2.63		5
1.03	2.56		2
1.20	2.54		3
1.07	2.40		12
1.11	2.40		18
1.05	2.31	·	6
0.96	2.24		20
1.05	2.19	·	9
1.13	1.99		16
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1.06	3.03		33
1.07	2.95		21
1.13	2.78		30
0.96	2.72		25
1.09	2.70		23
0.99	2.66		28

1.04	2.64		34
1.08	2.25		24
0.97	2.25		26
1.00	2.25	·	35
1.08	2.16	·	31
1.00	2.11		29
1.09	2.08	·	32
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1.03	2.90		40
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1.06	2.47		39
0.97	2.36		45
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1.06	2.21		44
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$$(0.05=\alpha) \tag{5}$$

$$(0.667)$$
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(0.05= $\alpha$ ) (6)

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.(2008, 2010; Tweisat, 1998; Després, 2011

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(British Colombia)

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(Gaotlhobogwe, 2010, 2012; Al-Sa'aideh, 2002, 2008, 2010; Tweisat, 1998)

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(Wagah, (Gaotlhobogwe, 2010)

Indoshi & Agak, 2009)

(Tolich, 2006) (Volk, Yip and Lo, 2003)

(Autio, Thorsteinsson & Olafsson, 2012)

(Elfers and Oort, 2013)

(Khunyakari, Mehrotra, Natarajan & Chunawala, 2009)

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