

ANEXO VIII

VALIDAÇÃO DA ESCALA "PREFERÊNCIAS DE APRENDIZAGEM"

Validação da escala "Preferências de Aprendizagem"

Eigenvalues and Proportion of Original Variance

	Magnitude	Variance Prop.	
Value 1	4.5	.346	=59.6%
Value 2	1.846	.142	
Value 3	1.404	.108	

Orthogonal Transformation Solution-Varimax

	Factor 1	Factor 2	Factor 3
a3	.115	.698	.085
a5	.385	-.129	.659
a11	-.098	.742	.203
a12	.708	.344	.172
a14	.745	.157	.324
a17	.142	.248	.716
a18	.761	.149	-.043
a19	.18	.692	-.081
a20	.668	.077	.496
a22	.792	.188	-.019
a28	-.04	.078	.776
a29	.368	.693	.005
a30	.169	.607	.095

Oblique Solution Primary Pattern Matrix-Orthotran/Varimax

	Factor 1	Factor 2	Factor 3
a3	-.002	.718	-.018
a5	.381	-.296	.692
a11	-.24	.787	.104
a12	.673	.22	.11
a14	.733	-.008	.294
a17	.059	.145	.702
a18	.775	.03	-.086
a19	.079	.722	-.191
a20	.653	-.102	.486
a22	.8	.065	-.068
a28	-.107	-.013	.794
a29	.27	.678	-.107
a30	.07	.609	.005

Factor 1

X1: a12 (item4)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
4.214	.52	.08	.27	12.331	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
3	5	2	177	757	0

X1: a14 (item 5)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.762	.79	.122	.625	21.013	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	158	620	0

X1: a18 (item 7)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
4.143	.472	.073	.223	11.399	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
3	5	2	174	730	0

X1: a20 (item 9)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.786	.871	.134	.758	22.995	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	159	633	0

X1: a22 (item 10)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
4.024	.468	.072	.219	11.628	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
3	5	2	169	689	0

Factor 2

X1: a3 (item 1)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.548	.993	.153	.985	27.983	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	149	569	0

X1: a11 (item 3)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
4.333	.57	.088	.325	13.16	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
3	5	2	182	802	0

X1: a19 (item 8)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.429	.859	.133	.739	25.068	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	144	524	0

X1: a29 (item 12)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
4.024	.517	.08	.268	12.859	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
3	5	2	169	691	0

X1: a30 (item 13)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.881	.803	.124	.644	20.678	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	163	659	0

Factor 3

X1: a5 (item 2)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.595	.885	.137	.783	24.619	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	151	575	0

X1: a17 (item 6)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.643	.656	.101	.43	18.007	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
2	5	3	153	575	0

X1: a28 (item 11)

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
3.143	.814	.126	.662	25.889	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
1	4	3	132	442	0

Variância dos factores:

X₁ : F1

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
19.929	2.493	.385	6.214	12.509	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
16	25	9	837	16935	0

X₁ : F2

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
19.214	2.664	.411	7.099	13.867	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
14	25	11	807	15797	0

X₁ : F3

Mean:	Std. Dev.:	Std. Error:	Variance:	Coef. Var.:	Count:
10.381	1.807	.279	3.266	17.409	42
Minimum:	Maximum:	Range:	Sum:	Sum of Sqr.:	# Missing:
6	13	7	436	4660	0

Correlação entre os factores

Correlation Matrix for Variables: $X_1 \dots X_3$

	F1	F2	F3
F1	1		
F2	.403	1	
F3	.445	.195	1