APPENDIX A

BIOGRAPHICAL INFORMATION

QUESTIONNAIRE

V347 | 1 27

BIOGRAPHICAL INFORMATION

			Office us	Comy	
Student number _			_ _ _ _ V332	_ _ _ _	1-8
			Card nu	ımber	1-0
				0 7	9-10
Today's date:	Day		V334	_	11-12
	Month	W0000 B	V335	_	13-14
	Year		V336	1	15-16
Gender:	Male Female _	_	V337		17
Age:	years m	nonths	V338	_	18-19
			V339	_	20-21
Home language (ma	ark only one with a cross)				
English					
Afrikaans					
African language	(s)				
		13710M 12810PM			
English + Afrikaans					
English + African language					
English + other					
Afrikaans + Afri	can language	3 A			
Other		V340	11	22	
Cultural group:					
White					
African					
Coloured					
Indian					
Asian			V341	11	23
Faculty: Biological	and Agricultural Sciences		V343	0 0 1	24-26
<u> </u>			Group 1		,

APPENDIX B

LEARNING STYLE INVENTORY (Normative version)

Obtained from:

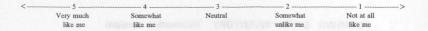
Prof Marshall Geiger
Department of Accounting
College of Business Administration
University of Rhode Island
Kingston, Rhode Island 02881 - 0802
U.S.A.

LEARNING STYLE INVENTORY (Normative version)

<u>Directions</u>: For the following 48 items please indicate how well you think each one corresponds to your particular learning style. Using a rating scale of "5" being very much like you, to "1" being not at all like you. Please **circle** the appropriate rating for each item.

V	ery much like me	Somewhat like me	Neutral	Somewhat unlike me	Not at all like me	229	
					Office us	se only	
tudent	number	5 4.3.2.1 of fool color	bserve.	yate things			_ _
					V240		.051-
					Card nu V241	mber <u>0 5 </u>	9-1
1.	When I le	earn I like to c	leal with my	feelings.	5 4 3 2 1	V242	+ 11
2.	I learn be	est when I list	en and watch	carefully.	5 4 3 2 1	V243	12
3.	When I a	m learning I a	m quiet and	reserved.	5 4 3 2 1	V244	13
4.	I learn by thinking.				5 4 3 2 1	V245	14
5.	When I learn I like to try things out.				5 4 3 2 1	V246	15
6.	When I am learning I am a logical person.			5 4 3 2 1	V247	16	
7.	I learn best from personal relationships.			5 4 3 2 1	V248	17	
8.	When I learn I look at all sides of issues.			5 4 3 2 1	V249	18	
9.	When I learn I take my time before acting.				5 4 3 2 1	V250	19
10.	I learn be	est when I rely	on my ideas	one desew as	5 4 3 2 1	V251	20
11.	When I am learning I am a rational person.			5 4 3 2 1	V252	2	
12.	When I a	m learning I a	m a responsil	ole person.	5 4 3 2 1	V253	22
13.	When I le	earn I like to b	e active.	to think about	5 4 3 2 1	V254	23
14.	I learn best when I rely on my feelings.				5 4 3 2 1	V255	24
15.	When I le	earn I feel pers	sonally involv	ed in things.	5 4 3 2 1	V256	25

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16.	When I am learning I am an observing person.	5 4 3 2 1	V257 26
17.	I learn best when I work hard to get things done.	5 4 3 2 1	V258 27
18.	I learn best when I am receptive and open minded.	5 4 3 2 1	V259 28
19.	When I learn I evaluate things.	5 4 3 2 1	V260 29
20.	I learn best when I am practical.	5 4 3 2 1	V261 30
21.	I learn best when I am careful.	5 4 3 2 1	V262 31
22.	When I am learning I am an accepting person.	5 4 3 2 1	V263 32
23.	I learn best when I rely on my observations.	5 4 3 2 1	V264 33
24.	When I learn I like ideas and theories.	5 4 3 2 1	V265 34
25.	I learn best from rational theories.	5 4 3 2 1	V266 35
26.	When I learn I like to analyze things, break	DOT SHOT FILE	Lossition
	them down into their parts.	5 4 3 2 1	V267 36
27.	I learn by watching.	5 4 3 2 1	V268 37
28.	I learn by feeling.	5 4 3 2 1	V269 38
29.	I learn best when I rely on logical thinking.	5 4 3 2 1	V270 39
30.	When I learn I like to watch and listen.	5 4 3 2 1	V271 40
31.	I learn best when I trust my hunches and feelings.	5 4 3 2 1	V272 41
32.	When I learn I like to think about ideas.	5 4 3 2 1	V273 42
33.	When I am learning I have strong feelings and reactions.	5 4 3 2 1	V274 43
34.	When I am learning I am responsible about things.	5 4 3 2 1	V275 44

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< 5	4	3	2	
Very muc	ch Somewhat	Neutral	Somewhat	Not at all
like me	like me		unlike me	like me

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35.	When I am learning I am an active person.	5 4 3 2 1	V276 45
36.	I learn best from observation.	5 4 3 2 1	V277 46
37.	I learn best when I can try things out.	5 4 3 2 1	V278 47
38.	When I learn I am open to new experiences.	5 4 3 2 1	V279 48
39.	I learn by doing.	5 4 3 2 1	V280 49
40.	When I learn I like to observe.	5 4 3 2 1	V281 50
41.	I learn best from a chance to try out and practice.	54321	V282 51
42.	When I learn I get involved.	5 4 3 2 1	V283 52
43.	When I am learning I tend to reason things out.	5 4 3 2 1	V284 53
44.	When I learn I like to be doing things.	5 4 3 2 1	V285 54
45.	When I am learning I am an intuitive person.	5 4 3 2 1	V286 55
46.	When I am learning I am a reserved person.	5 4 3 2 1	V287 56
47.	I learn best when I analyze ideas.	5 4 3 2 1	V288 57
48.	When I learn I like to see results from my work.	5 4 3 2 1	V289 58

APPENDIX C

LEARNING STYLE QUESTIONNAIRE, 1985

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LEARNING STYLE QUESTIONNAIRE

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<u>Directions</u>: Following is a list of 40 word pairs. For each pair, decide which one of the two words is more characteristic of your learning style when compared to the other word. Then decide if the word describes what you generally prefer. If it is <u>most of the time</u>, then mark the extreme response, \underline{A} or \underline{E} , whichever is appropriate. If it is <u>over half the time</u> but not most of the time, then mark the next response, \underline{B} or \underline{D} , whichever is appropriate. If you cannot decide between the two words, mark \underline{C} . Please **circle** the appropriate rating for each item and only circle **one** letter per item.

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						V290		1-
						Card	number	
						V291	0 6	9-1
Which	n one of the	two words is m	ore charac	teristic of your	4 4 4 4			
learnii	ng style whe	n compared to	the other v	vord?	0-0-8-4			
					0-0-8-4			
					0.0184			
The word to the left is characteristic of you			The word to the right is char		ristic of you			
<	A			D			amalyticat	
	GENERALLY (Most of the time)	OVER HALF THE TIME	ABOUT HA	LF OVER HAI THE TIME				
					d - 0 - 8 - A			
		TEV	emal	romes 3 -	0-0-8-4		- Impigor	
1.	spontaneou	us A - B - C		Carlot and a	0-0-8-4	V292	_ 11	
2.	observation	A - B - C	- D - E	participation	a 3 8 - /	V293	_ 12	
3.	reserved	A - B - C	- D - E	demonstrative	e o a	V294	_ 13	
4.	sensing	A - B - C	- D - E	thinking	0-0-6-4	V295	_ 14	
5.	premonition	A - B - C	- D - E	reason	0-0-8	V296	_ 15	
6.	active	A - B - C	- D - E	reserved	0-0-8-4	V297	_ 16	
7.	participatio	n A - B - C	- D - E	observation	0 0 8	V298	_ 17	
8.	watching	A - B - C	- D - E	acting	0-5-8-4	V299	_ 18	
9.	observing	A - B - C	- D - E	doing	0-0-0-1	V300	_ 19	
10.	deliberative	A - B - C	- D - E	impulsive	a-a-e-X	V301	_ 20	

continue to next page

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Which one of the two words is more characteristic of your learning style when compared to the other word?

The word to the left is characteristic of you

The word to the right is characteristic of you

C

D

GENERALLY
OVER HALF
OVER

Office use only ... A - B - C - D - E ... reflecting V302 | 21 11. acting ... A - B - C - D - E ... intellectual V303 12. perceptual | | 22 V304 13. perform ... A - B - C - D - E ... examine 23 ... A - B - C - D - E ... rational V305 24 14. emotional ... A - B - C - D - E ... impulsive V306 | 25 15. consider ... A - B - C - D - E ... watchful V307 | | 26 16. operative ... A - B - C - D - E ... hunch V308 17. reason 27 18. impulsive ... A - B - C - D - E ... planning V309 | | 28 19. produce ... A - B - C - D - E ... watch V310 | 29 20. witness ... A - B - C - D - E ... exhibit V311 | 30 ... A - B - C - D - E ... thinking 21. feeling V312 | 31 22. ponder ... A - B - C - D - E ... do V313 | | 32 23. involved ... A - B - C - D - E ... distant V314 | | 33 24. analytical ... A - B - C - D - E ... emotional V315 | | 34 25. intuitive ... A - B - C - D - E ... reasoning V316 35 26. careful ... A - B - C - D - E ... emotional 36 V317 27. logical ... A - B - C - D - E ... sentimental V318 37 ... A - B - C - D - E ... reason 28. perception 38 V319 29. thinking ... A - B - C - D - E ... instinctive 39 V320 ... A - B - C - D - E ... logical 30. hunch 40 V321 31. ... A - B - C - D - E ... active passive V322 41 ... A - B - C - D - E ... watching 32. doing 42 V323 33. view ... A - B - C - D - E ... execute 43 V324 34. ... A - B - C - D - E ... feeling resolving V325 44 35. reflecting ... A - B - C - D - E ... performing V326 45 36. intellectual ... A - B - C - D - E ... emotional 46 V327 37. reflective ... A - B - C - D - E ... productive 47 V328 38. evaluative ... A - B - C - D - E ... sensitive 48 V329 39. ... A - B - C - D - E ... reflect solve 49 V330 40. ... A - B - C - D - E ... view exercise 50 V331