

CONTENTS

	Page Nos.
Certificate	i
Candidate's Declaration	ii
Course/Comprehensive Examination/Pre-Submission Certificate	iii
Copyright	iv
Urkund Report	v
Acknowledgement	vii
Contents	ix
Abbreviations	xiv
List of Tables	xv
List of Figures	xix
CHAPTER 1: Introduction	1 - 12
1.0 Overview	1
1.1 Background and Rationale of the Study	1
1.2 Definition of Key Terms	3
1.2.1 Personality Traits	3
1.2.2 Critical Thinking	4
1.3 Context of the Study	4
1.4 aim and Objectives of the Study	4
1.5 Research Questions	5
1.6 Research Hypothesis	5
1.7 Methodology	6
1.7.1 Design of the Study	6
1.7.2 Participants	6
1.7.2.1 Participants and Sampling for the validation Phase (Pilot Study)	7
1.7.2.1 Participants and Sampling for the main Survey Phase	7
1.7.3 Instruments	7
1.7.3.1 Personality Trait Questionnaire	7
1.7.3.2 Critical Thinking Questionnaire	7
1.7.3.3 Writing Test	7
1.7.4 Procedure	8
1.7.4.1 Data Collection	8
1.7.4.2 Discussion and Interpretation of the Study/Analysis	8
1.8 The Significance Scope of Study	9

1.9	Outline and Organization of the Study	9
1.10	Summary	10
CHAPTER 2: Review of Literature		13 - 83
2.0	Overview	13
2.1	Studies on Big Five Personality Traits	13
2.2	Studies on Personality Traits and Second Language Acquisition	20
2.3	Studies on Nature of Thinking	27
2.4	Studies on Critical Thinking	29
2.5	Studies on Critical Thinking and Second Language Acquisition	35
2.6	Studies on Critical Thinking, Intercultural Language Education, and General Education	45
2.7	Writing	46
	2.7.1 Second/Foreign Language Writing	47
	2.7.2 Writing as a Product	48
	2.7.3 Writing as a Process	49
	2.7.4 Teaching and Learning Second Language Writing	52
	2.7.4.1 Difficulties of Second Language Writers	52
	2.7.4.2 Teacher Feedbacks on Student writing	54
	2.7.5 Integrative theory of Writing	58
	2.7.6 Approaches to Teaching L 2 Writing	60
	2.7.6.1 Focus on Form	60
	2.7.6.2 Focus on the Writer	61
	2.7.6.3 Focus on Content	62
	2.7.6.4 Focus on the Reader	63
2.8	Summary	64
CHAPTER 3: Personality Traits, Critical Thinking and Writing: A Theoretical Overview		84-127
3.0	Overview	84
3.1	Personality Traits	84
	3.1.1 Definitions and Background	84
	3.1.2 History of the Big Five: Lexical and Questionnaire Traditions	87
	3.1.3 Personality Trait Measurements: Factor Markers vs. NEO-PI-R	89

3.2	Critical Thinking	90
3.2.1	The Cognitive Dimension of CT	90
3.2.2	Affective Dimensions of CT	91
3.2.3	Approaches to CT	91
3.2.3.1	The Philosophical Approach	92
3.2.3.2	The Cognitive Psychological Approach	93
3.2.3.3	The Educational Approach	94
3.2.4	Core Skills of CT	94
3.2.5	Critical Thinkers and their Characteristics Features	99
3.3	Writing Skill	100
3.3.1	Definitions and Background	100
3.3.2	Types of Writing Skill Performance	105
3.3.2.1	Micro- and Macro Skills of Writing	105
3.3.3	Teaching Writing	106
3.3.4	Five Steps to Successful Writing	107
3.3.4.1	Preparation	108
3.3.4.2	Research	108
3.3.4.3	Organization	108
3.3.4.4	Writing	108
3.3.4.5	Revision	108
3.3.5	The Writing Process and Process Writing	109
3.3.5.1	Process Writing	109
3.3.5.2	Writing Process Stages	110
3.3.6	Writing Stages	110
3.3.7	Types of Writing	111
3.3.8	Purposes for Teaching Writing	112
3.3.8.1	Writing for Language Practice	113
3.3.8.2	Writing for Rhetorical Practice	113
3.3.8.3	Writing for Communication	113
3.3.8.4	Writing as a Discovery and Cognitive Process	113
3.3.9	Why is writing Difficult ?	115
3.3.10	Interactive Writing Strategy	115
3.3.10.1	The Concept of Interactive Writing Strategy	115
3.3.10.2	Values of Interactive Writing	117
3.4	Summary	117

CHAPTER 4: Relationship between Personality Traits, Critical Thinking and Writing of EFL Learners: A Case Study at AMU

		128-239
4.0	Overview	128
4.1	Research Methodology	128

4.1.1	Design of the Study	128
4.1.2	Participants	130
4.1.2.1	Participants and Sampling for the Validation Phase (Pilot Study)	131
4.1.2.2	Participants and Sampling for the main Survey Phase	131
4.1.3	Instruments	132
4.1.3.1	Personality Traits Questionnaire	132
4.1.3.1.1	Reliability and Validity of Personality Trait Questionnaire	133
4.1.3.1.1.1	Results of the Pilot Study for the Personality Questionnaire	133
4.1.3.1.1.2	Confirmatory Factor Analysis	138
4.1.3.2	Critical Thinking Questionnaire	140
4.1.3.2.1	Reliability and Validity of Critical Thinking Questionnaire	140
4.1.3.2.1.1	Item analysis and reliability	140
4.1.3.2.1.2	Confirmatory Factor Analysis	143
4.1.3.3	Writing Test	145
4.1.3.4	Writing Rubric	145
4.1.4	Procedure	146
4.1.4.1	Data Collection	146
4.1.4.2	Data Analysis	146
4.2	Data Analysis	149
4.2.1	Descriptive Analysis of Questionnaire Items	149
4.2.1.1	Personality Traits Questionnaire	149
4.2.1.2	Critical Thinking Questionnaire	191
4.2.2	Test of Normality	215
4.2.3	Descriptive Statistics of sub-Scales	216
4.2.4	Result of Research Questions	218
4.2.4.1	Research Question One	218
4.2.4.2	Research Question Two	221
4.2.4.3	Research Question Three	223
4.2.4.4	Research Question Four	224
4.2.4.5	Research Question Five	226
4.2.4.6	Research Question Six	226
4.2.4.7	Research Question Seven	228
4.2.5	Findings	230
4.3	Summary	237

CHAPTER 5: Conclusion, Limitation, Suggestion, Recommendation and Implications	240- 250
5.0 Overview	235
5.1. Discussion	235
5.1.1 Research Hypothesis One	235
5.1.2 Research Hypothesis Two	236
5.1.3 Research Hypothesis Three	238
5.1.4 Research Hypothesis Four	239
5.1.5 Research Hypothesis Five	239
5.1.6 Research Hypothesis Six	239
5.1.7 Research Hypothesis Seven	240
5.2 Conclusion	241
5.3 Implication	242
5.3.1 Theoretical Implication	242
5.3.2 Pedagogical Implications	242
5.4 Limitation of the Study	243
5.5 Suggestion for Further Studies	244
 Bibliography	 251 - 279
 Appendices	 280 – 284
Appendix 1 Personality Trait Questionnaire	
Appendix 2 Critical Thinking Questionnaire	
Appendix 3 Writing Test	