Contents

	Page
Abstract	iii
Acknowledgements	vi
Contents	vii
List of Tables	as fraix
List of Tables List of Figures Chapter 1. Introduction 1.1 Introduction	JOHN X
Chapter	
1. Introduction	
1.1 Introduction	1
1.2 Objectives	4
1. Introduction 1.1 Introduction 1.2 Objectives 1.3 Literature Reviews	4
1.4 Definition of Terms	6
1.5 Plan of Thesis	6
2. Methodology	
2.1 Data and Variables	8
2.2 Data Management	9
2.3 Statistical Methods	10

	Page
3. Preliminary Data Analysis	
3.1 Variables of Interest	16
3.2 Distribution of Determinants	17
3.3 Percentage of Transfer Students	19
3.4 Association between Determinants and Outcome	24
4. Statistical Modeling	
4.1 Model Fitting	25
 4.1 Model Fitting 4.2 Graphical Displays 5. Conclusions and Discussions 5.1 Conclusions 5.2 Discussions 	28
5. Conclusions and Discussions	
5.1 Conclusions	30
5.2 Discussions	31
5.3 Recommendations and Further Research	32
5.4 Limitations References	33
References	34
Appendix	37
Vitae	45

List of Tables

Table	Page
Table 1.1 Number of transfer students classified by graduated, continuing and	
discontinued categories	3
Table 3.1 Roles, variables, data types and categories	17
Table 3.2 Frequency distributions of the categorical determinants	18
Table 3.3 Association between determinants and outcome	24
Table 4.1 Coefficients, standard errors and p-values from logistic regression	
model Somple Campus Campus	27

List of Figures

Figure	Page
Figure 2.1 Path diagram	g
Figure 3.1 Percentage of transfer s faculty-religion-gender	tudents classified by year of admission and
Figure 3.2 Percentage of transfer s duration of study	tudents classified by year of admission and
Figure 3.3 Percentage of transfer s and duration of study	tudents classified by faculty-religion-gender
Figure 3.4 Percentage of transfer s faculty-religion-gender	tudents classified by year of admission, and duration of study
	ts (on left panel) and deviance residuals plot ting a logistic regression model to the data 26
Figure 4.2 95% Confidence interval faculty-religion-gender	201/1/2
Figure 4.3 95% Confidence interval and duration of study	als for transfer percentage by year of admission