IT governance is an important issue on the agenda of most organization today. To achieve good IT governance, organization need a framework that can control the use of resources in IT, which include application, information, infrastructure and people. The framework is the Control Objectives for Information and related Technology (COBIT). UNIV IS Development Department is one of department in IT Directorate BINUS University that is responsible for the applications development in areas, which include, BINUS UNIVERSITY, BINUS BUSINESS SCHOOL and BINUS Online Learning. This master thesis aims at assessing the UNIV IS Development in IT Directorate BINUS University from an IT governance perspective. The purpose of such assessment is to identify current maturity level and suggest measures for improvement. The IT governance framework COBIT has guided the theory for IT governance throughout this study. The IT governance maturity of UNIV IS Development obtained the score 3.163 out of 5.00. The results demonstrate that the UNIV IS Development Department has many practices in place that meet maturity requirements for the IT governance framework. Though the UNIV IS Development Department has not created or adopted an IT governance framework, many of the processes in place match practices in COBIT IT Governance Framework Processes. The UNIV IS Development Department can better utilize IT resources by improving IT governance as the UNIV continues to grow and develop. (SEH)

Keyword:
IT Governance, COBIT 4.1, UNIV IS Development Department.