

## 2 List of graduate theses course 2015

Year	Thesis ID	Thesis title	Student ID	Student name	Advisor
2015	MIE-B16012	Application of Analytic Network Process for Vendor Selection: A case Study of a Paint Company in Vietnam	MIEIU14006	Phạm Ngọc Linh	Assoc. Prof. Ho Thanh Phong
2015	MIE-B16013	Using simulation to Improve ground services in the airport – A case study at Jetstar Pacific Airlines.	MIEIU14016	Vương Trần Quang Tuấn	Assoc. Prof. Ho Thanh Phong
2015	MIE-B17005	Multi-objective Supply Chain Network Design for the Fresh Fruits and Vegetables in Southern of Vietnam	MIEIU14013	Nhiều Nhật Lương	Assoc. Prof. Ho Thanh Phong
2015	MIE-B16007	Optimization resource-constrained project scheduling problem with stochastic duration time	MIEIU14003	Lê Hữu Huy	Assoc. Prof. Ho Thanh Phong
2015	MIE-B16009	Integrating Simulation and Optimization for Optimizing Hospital Operations: Case Study of Hospital 115	MIEIU14008	Nguyễn Trường Nguyễn	Assoc. Prof. Ho Thanh Phong

2015	MIE-B16011	Headcount Allocation Optimization: A case study at Vietnam Assembly and Test Manufacturing	MIEIU14005	Nguyễn Hà Lê	Assoc. Prof. Ho Thanh Phong Dr. Pham Huynh Tram
2015	MIE-B16014	Integrated Material Resource Planning with Stochastic Dynamic Considerations – A case study in Stock Order of Flint Group Southeast Asia	MIEIU14011	Bùi Ngọc Duy Khải	Dr. Pham Huynh Tram
2015	MIE-B16010	Intel VN Factory expansion Decision Making with Goal Programming	MIEIU14009	Nguyễn Minh Tiến	Dr. Ha Thi Xuan Chi
2015	MIE-B16016	Mathematical model for warehouse design – A case study for Scavi Bien Hòa’s warehouse.	MIEIU14014	Võ Thống	Dr. Nguyen Van Chung
2015	MIE-B16008	An analysis of storage assignment policy of automated storage and retrieval system (AS/RS) – A case study of AS/RS supplied by Hirata Corporation.	MIEIU14004	Nguyễn Hoàng Huy	Dr. Nguyen Van Chung
2015	MIE-B16015	Preventive Maintenance scheduling optimization: A case study in Vietnam assembly production link	MIEIU14010	Nguyễn Việt Vinh	Dr. Phan Nguyen Ky Phuc

2015 MIE-  
B16006 Car rental revenue optimization by using the  
improvement opportunity cost

MIEIU14002 Trần Đức  
Huấn

Dr. Phan Nguyen Ky Phuc