

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 |
|------|----------------|--|------------|------------------|-------------------------|