

# List Thesis 2013

This is a list of undergraduate theses courses in 2013

Graduation Year	Thesis ID	Thesis title	Student ID	Student's Name	Advisor
2013	IE-B13001	Applying optimization Simulation for Hospital Operation – A Case study of 115 Hospital	IEIU09002	Nguyen Thi Mai	Assc.Prof Ho Thanh Phong
2013	IE-B13002	Applying optimization Simulation for Hospital Operation – A Case study for “Cho Ray” Hospital	IEIU09001	Nguyen Truong Nguyen	Assc.Prof Ho Thanh Phong
2013	IE-B13003	Optimal Scheduling for Jobshop Problem under machine breakdowns	IEIU08002	Tran Xuan Khanh	Assoc.Prof Ho Thanh Phong
2013	IE-B13004	Developing Management Information System to Improve the Warehouse Operation Performance – Case Study: Warehouse of Company SRITHAI Vietnam	IEIU09009	Le Chi Ha	Mr. Truong Ba Huy (M.Sc)
2013	IE-B13005	Evaluating the working environment in Xuan Huong company	IEIU08001	Do Thanh Long	Mr. Nguyen Hoang Minh (M.Sc)

# List Thesis 2014

This is a list of undergraduate theses course 2014

Graduation Year	Thesis ID	Thesis title	Student ID	Student's Name	Advisor
2014	IE-B14001	“Vehicle routing problem with split delivery”	IEIU09004	Mai Thị Quỳnh Anh	ThS. Nguyễn Hoàng Minh
2014	IE-B14002	“Closed loop supply chain network design”	IEIU09010	Phạm Ngọc Anh	ThS. Nguyễn Hoàng Minh
2014	IE-B14003	“Feasibility study of designing Panax ginseng processing plant in KonTum”	IEIEIU10027	Trương Đài Trâm Anh Nhiều Nhật Lương	PGS.TS Hồ Thanh Phong
2014	IE-B14004	“Aggregate production planning for a company ( a case study of AMG company”	IEIEIU10007	Đoàn Công Danh	TS. Nguyễn Văn Chung
2014	IE-B14005	“Application of simulation for designing an effective supply chain – A case study in DKSH”	IEIEIU10017	Trần Thị Hồng Diễm	PGS.TS Hồ Thanh Phong
2014	IE-B14006	“Productivity improvement by applying lean techniques – A case study in wood manufacturing plant of Scancom Vietnam”	IEIEIU10026	Vũ Thị Hà	TS. Phạm Huỳnh Trâm
2014	IE-B14007	“Fuzzy AHP supplier selection”	IEIEIU10019	Thái Minh Quân	TS. Nguyễn Văn Hợp
2014	IE-B14008	“Decision support system for aggregate production	IEIEIU10025	Nguyễn Phương Hồng Hạnh	PGS.TS Hồ Thanh Phong

		planning model based on multi-criteria De Novo concept”			
2014	IE-B14009	“Inventory policy for perishable items: Case study of CoopMart”	IEIEIU10010	Lê Đăng Khoa	ThS. Trương Bá Huy
2014	IE-B14010	“Implementation of Lean Manufacturing Tools in Garment Manufacturing Process – A CASE STUDY IN GILIMEX”	IEIEIU10011	Trần Anh Khuê	TS. Nguyễn Văn Chung
2014	IE-B14011	“Developing the model for multi-cycle selective maintenance”	IEIEIU10001	Nguyễn Phạm Kiến Minh	ThS. Trương Bá Huy
2014	IE-B14012	“Productivity improvement by applying lean technique and simulation – A case study in Assembly plant of Scancom VietNam”	IEIEIU10016	Đào Thị Hồng Nhung	TS. Phạm Huỳnh Trâm
2014	IE-B14013	“Material requirement planning – a case study for Thanh Son company”	IEIEIU10005	Phạm Ngọc Quang	TS. Nguyễn Văn Chung
2014	IE-B14014	“Application of multi fuzzy goal programming for aggregate production planning – A case study in DKSH Logistics Company ”	IEIU09006	Trịnh Minh Quang	PGS.TS Hồ Thanh Phong

2014	IE-B14015	“Improvement of efficiency for production line by applying lean technique and simulation – A case study in Adidas company”	IEIU09016	Nguyễn Tấn Thành	TS. Phạm Huỳnh Trâm
2014	IE-B14016	” Applying Ergonomics for improving workers’ motion – A case study in Hung Vuong Company”	IEIEIU10009	Phạm Tân Tiến	TS. Nguyễn Văn Chung
2014	IE-B14017	“Improve performance of production system by lean technique and simulation – A case study in Siemens automation system”	IEIEIU10015	Nguyễn Thị Tô Uyên	TS. Phạm Huỳnh Trâm

# List Thesis 2015

This is a list of undergraduate theses course 2015

Graduation Year	Thesis ID	Thesis title	Student ID	Student's Name	Advisor
2015	IE-B15001	Transportation problem: a case study Petec company	IEIU09014	Nguyễn Hoàng Anh	Dr. Nguyễn Văn Chung
2015	IE-B15002	Optimizing the Production Scheduling for Assembling Production System – Case study: Dong Nai Battery Factory	IEIEIU10006	Nguyễn Thị Trúc Quỳnh	Meng. Trương Bá Huy
2015	IE-B15003	Solving Multi-Objective vehicle routing Problem by Using Tabu search Algorithm	IEIEIU10018	Nguyễn Trọng Nghĩa	Dr. Nguyễn Phan Bạch Sứ
2015	IE-B15004	Scheduling the Quay Cranes and Dock Assignment in the port. Case study: Cat Lai Newport	IEIEIU11007	Nguyễn Hoàng Phương Linh	Dr. Hồ Thanh Phong
2015	IE-B15005	Applying a multi-objective model for factory layout planning: a case study in Intel Vietnam	IEIEIU11008	Nguyễn Thanh Phong	Dr. Hồ Thanh Phong
2015	IE-B15006	Supply Chain Design for the Agriculture products in Vietnam: a case study of sweet potatoes in Vinh Long Province	IEIEIU11030	Đỗ Mỹ Hằng	Dr. Hồ Thanh Phong
2015			IEIEIU11009	Võ Thành Thu	
2015	IE-B15007	Line balancing in garment production – Case study of Butel International (Vietnam) Co., Ltd	IEIEIU10023	Trương Thị Quỳnh An	Dr. Nguyen Van Chung
2015	IE-B15008	Multi-objective optimal job-shop scheduling under machine	IEIEIU11031	Dinh Le The Anh	Dr. Ho Thanh Phong

		breakdown			
2015	IE-B15009	Mixed integer linear programming for course timetabling – A case study in International University – Vietnam National University	IEIEIU11014	Phuong Tien Dat	Dr. Ho Thanh Phong
2015	IE-B15010	Aggregate production planning in garment industry based on applying DeNovo programming – A case study in Pungkook Saigon III	IEIEIU11022	Tran Trung Hieu	M.Eng. Nguyen Hoang Minh
2015	IE-B15011	Improvement operations in a seaport using simulation – A case study of Vietnam seaport	IEIEIU11013	Do Nguyen Vinh Hanh	Dr. Ho Thanh Phong
2015	IE-B15012		IEIEIU11021	Chu Ly Phuoc Thinh	Dr. Ho Thanh Phong
2015	IE-B15013	Applying Ergonomics for improving worker's motion – Case study of Siemens Vietnam	IEIEIU10013	Ha Son Lam	Dr. Nguyen Van Chung
2015	IE-B15014	Line balancing in textile production – Case study: Pungkook Saigon III	IEIEIU11033	Tran Tuan Nam	Dr. Nguyen Van Chung
2015	IE-B15015	A genetic algorithm for single machine total weighted tardiness scheduling problem	IEIU09003	Luong Tran Tai	Dr. Nguyen Van Chung
2015	IE-B15016	Supply chain design for the agriculture products in Vietnam – A case study of Lo Ren milk-apple in Tien Giang province	IEIEIU11011	Bui Duy Tan	Dr. Ho Thanh Phong
2015	IE-B15017	Applying material requirement planning system for Saigon Garmex company	IEIEIU10028	Ho Le Thanh Tung	Dr. Nguyen Van Chung

2015	IE-B15018	Human factors in manufacturing – A case study at Scancom Vietnam	IEIEIU11001	Trinh Anh Thu	Dr. Nguyen Van Chung
2015	IE-B15019	Scheduling for job-shop – A case study in wood manufacturing plant of Scancom Vietnam	IEIEIU11025	Le Pham Thi Thuy Trang	M. Eng. Duong Vo Nhi Anh
2015	IE-B15020	Scheduling tour reservation for travel agency	IEIEIU11027	Dao Thi Bich Van	Dr. Ho Thanh Phong
2015	IE-B15021	A fuzzy goal programming for aggregate production planning – A case study: Á Đông Paint company	IEIEIU11016	Do Thuy Yen Vy	Dr. Ha Thi Xuan Chi
2015	IE-B15022	Material requirement planning: Case study in Ltd. Toàn Bích	IEIEIU11006	Nguyen Ngoc Tran Vy	Dr. Nguyen Van Chung
2015	IE-B15023	Applying data mining for manufacturing cycle time prediction – A case study in Scancom Vietnam Ltd. company	IEIEIU11029	Nguyen Trang Xuan Yen	M. Eng. Duong Vo Nhi Anh