

BS in Industrial Management (Evening Program) Curriculum Flow Chart (2013-14)

PLEASE SEE THE DEPARTMENT OFFICE (ADMINISTRATION BLDG., RM. 1612-1) IF YOU NEED ASSISTANCE OR CALL (+886-7-6577711 EXT. 5503)

Education Goals

- Professional practice
- Problem solving abilities
- Perceive regional industrial development Think independently
- Analyze problems and issues
- Express opinions
- Apply IT skills

General Required Core
(20)

General Electives
(8)

Required Courses
(60)

Other Electives
(40)

Freshman Semester 1	Freshman Semester 2	Sophomore Semester 1	Sophomore Semester 2	Junior Semester 1	Junior Semester 2	Senior Semester 1	Senior Semester 2
Social Science subjects should not be included in the selection. Students should take subjects from four out of the remaining six disciplines.							
English Practice I (2)	English Practice II (2)	English-listening and Speaking Lab I (2)	English-listening and Speaking Lab II (2)	Constitutionalism and Rule of Law (2)		Technical Presentation Practice (2)	
Chinese Literature and Thoughts I (2)	Chinese Literature and Thoughts II(2)	History of Civilization and Development (2)		Applied Chinese (2)			
Managerial Mathematics Principles (2)	Advanced in Mathematics Mathematics (2)	Constitutionalism and Rule of Law (2)		Organizational Behavior Principles (2)	Practices in Operations Management (2)		
Accounting Principles (2)	Advanced in Accounting (2)	Quality Management (4)	Technical Writing Practice (2)	Marketing Principles (2)	Practices in Human Resources Management (2)		
Economics Principles (2)	Advanced in Economics (2)	Facility Planning (4)	Operations Research (4)	Finance Principles (2)	Practices in Business Ethics (2)		
Statistics Principles (2)	Advanced in Statistics (2)	Practices in MIS (2)	Practices in Organizational Behavior (2)	Introduction to Commercial Law (2)	Introduction to Industrial Management (2)		
The Introduction of Computer and Information System (2)	Information Technology Applications (2)	Other Electives : Computer Aided Design and Manufacturing, Logistics Management, Labor Issues, Decision Analysis, Distribution Management, Software Applications to Industrial Management , Enterprise Diagnosis , Enterprise Resource Planning					
Introduction to Business and organization (2)	Practices in Management (2)						
Total Required Credits : 128		Operations Management Introduction to Industrial Automation, Materials Management , Quality Control Practice ,Project Management, Venture Management Practices, Computer Graphics, Practice for ISO Quality Assurance , Total Quality Management, Semi-Conductor Manufacturing Management , Automated Inspection, Manufacturing Process		Decision Management Service Operation Management, Customer Relationship Management , Venture Management Practices		Human-centered Management Industrial Safety and Hygiene, System Analysis and Design, Business Automation, Systems Simulation, Venture Management Practices, Technology Management Practice, Human / Machine Interface , Law of Industrial Safety and Hygiene	