

Regulations for Minors and Double Majors of Department of Industrial Management at I-Shou University

Amendments adopted on June 1, 2004 at the fifth meeting of the Departmental Affairs Council in the second semester of the academic year 2003

Amendments adopted on November 7, 2007 at the second meeting of the Departmental Affairs Council in the first semester of the academic year 2007

Amendments adopted on June 10, 2009 at the sixth meeting of the Departmental Affairs Council in the second semester of the academic year 2008

Amendments adopted on May 5, 2010 at the third meeting of the Departmental Affairs Council in the second semester of the academic year 2009

Amendments adopted on February 17, 2012 at the first meeting of the Departmental Affairs Council in the second semester of the academic year 2011

Article 1 Requirements for Minors

1. Students who intend to pursue a minor at the Department of Industrial Management (hereinafter referred to as the “Department”) shall have completed prerequisite courses, including Managerial Mathematics (3 credits) and Introduction of Computer and Information System (or Introduction to Computer) (2 credits). In addition, such students shall take and pass the required courses (27 credits) designated by the Department.
2. If any required course designed by the Department is the same as that offered by the department where a student is pursuing his/her major, the student shall choose from optional required courses to make up for the credits for required courses.
 - a. Prerequisite courses

Course Title	Course Code	Credit(s)
Managerial Mathematics	20232	3

Introduction of Computer and Information System	82801	2
Total Credits		5

b. Required courses designated by the Department

Course Title	Course Code	Credit(s)
Introduction to Industrial	20165	3
Economics I	20155	3
Statistics I & II	20290 & 20291	6
Operations Research I & II	20313 & 20314	6
Operations Management	20593	3
Quality Control	20319	3
Facility Planning	20330	3
Total Credits		27

c. Optional required Courses

Course Title	Course Code	Credit
Computer Programming	20125	3
Economics 2	20156	3
Principles of Accounting	20159	3
Manufacturing Process	20166	3
Linear Algebra	20225	3
Engineering Economics	20221	3
Computer Graphics	20249	2
Work Study and Practice	20250	3
Human Factor Engineering	20344	3
Technology English	20349	3
Workshop Practice	20404	1
Seminar Practice I & II	20456 & 20457	2
Total Credits		32

Article 2 Requirements for Double Majors

For those who intend to pursue a second major at the Department:

1. The prerequisite courses are Managerial Mathematics (3 credits) and Introduction of Computer and Information System (or Introduction to Computer) (2 credits). In addition, such students shall take and pass the following professional courses of 67 credits as well as elective courses of 3 credits in total chosen from one of the concentrations.
2. Students pursuing a second major at the Department shall meet the English proficiency requirements of the Department.

a. Prerequisite courses

Course Title	Course Code	Credit(s)
Managerial Mathematics	20232	3
Introduction of Computer and Information System	82801	2
Total Credits		5

b. Professional courses

Course Title	Course Code	Credit(s)
Computer Programming	20125	3
Economics I	20155	3
Economics II	20156	3
Principles of Accounting	20159	3
Introduction to Industrial Engineering and Management	20165	3
Manufacturing Process	20166	3
Linear Algebra	20225	3
Engineering Economics	20221	3
Statistics I & II	20290 & 20291	6
Computer Graphics	20249	2
Work Study and Practice	20250	3
Operations Research I & II	20313 & 20314	6
Operations Management	20315	3

Quality Control	20319	3
Facility Planning	20330	3
Human Factor Engineering	20344	3
Technology English	20349	3
Workshop Practice	20404	1
Introduction to Management	20248	3
Seminar Practice I & II	20456 & 20457	2
English Proficiency	20497	0
Information Technology Applications	82701	2
Management and Social Learning	82721	1
Professional Ethics-Management and Social Responsibility	82711	2
Total Credits		67

Note: In the event of any dispute or misunderstanding as to the interpretation of the statement or terms of these Regulations, the Chinese language version shall prevail.