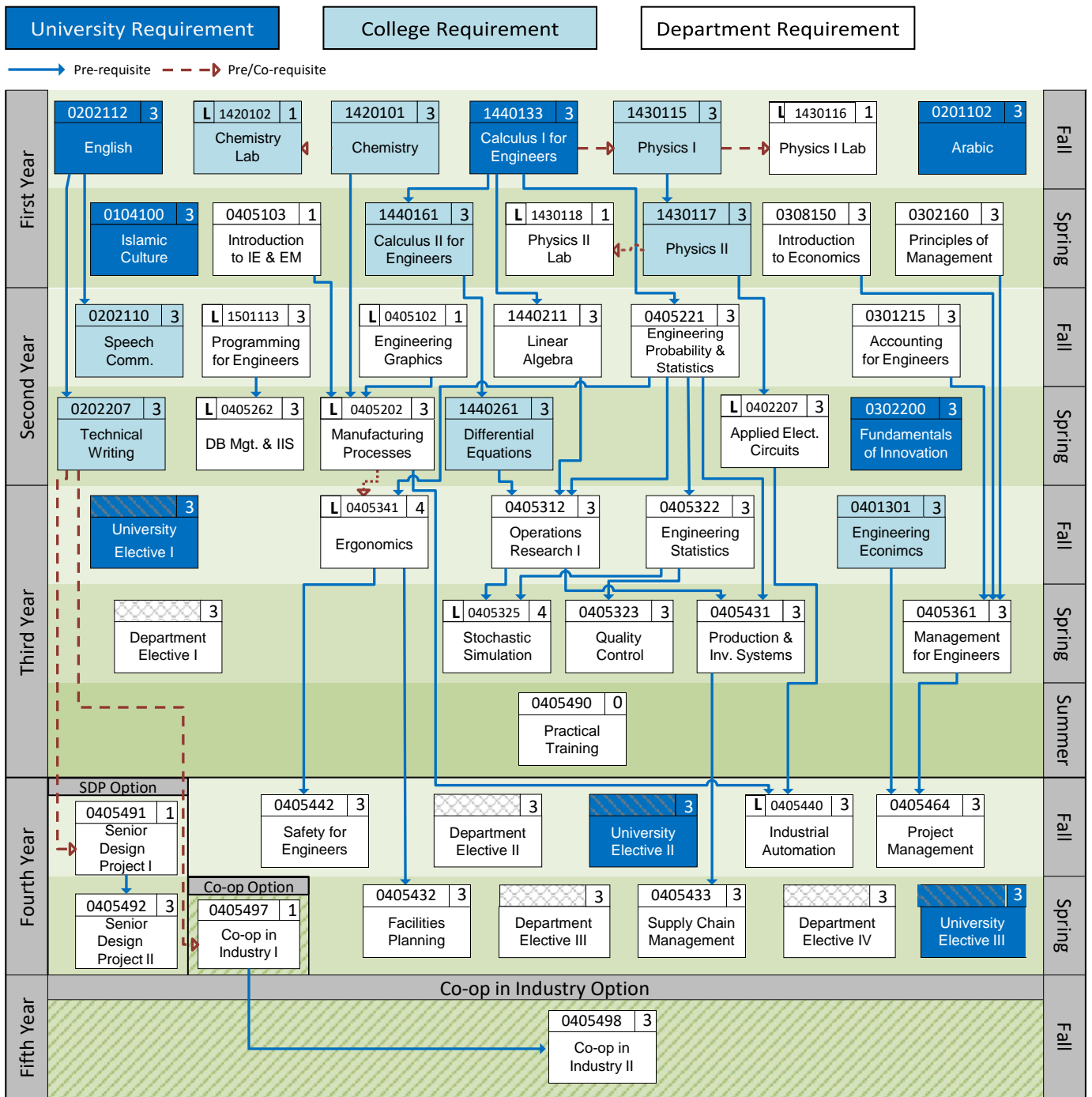


Study Plan of the B.Sc. Program in Industrial Engineering and Engineering Management for Students Joining from Fall 2016/2017



Department Electives (two courses from each group)

Group A (Industrial Engineering Electives)	
0405438	Lean Production Systems
0405434	Maintenance Planning and Control
0405425	Quality Engineering
0405414	Operations Research II
0408480	Reliability Engineering
0405441	Human Factors and Ergonomics
0405482	Special Topics in Industrial Engineering
Group B (Engineering Management Electives)	
0405462	Innovation Management
0302170	Principles of Marketing
0302360	Human Resources Management
0302260	Organizational Behavior
0302467	Strategic Management
0405485	Special Topics in Engineering Management

University Electives (one course from each domain)

Domain 1	
0203100	Islamic Civilization
0602246	Human Rights in Islam
0201140	Intro. to Arabic Literature
0710109	Arts & Medicine
0203102	History of Arabian Gulf
0900107	History of Medical & Hsc
0203200	History of Sciences among Muslims
0202130	French Language
0206102	Fundamentals/Islamic Education
0204102	UAE Society
0206103	Introduction to Psychology
0800107	Media in Modern Society
0103103	Islamic System
0302150	Intro to Bus for Non-Bus
0104130	Analytical Biography of the prophet
0308131	Personal Finance
Domain 2	
1430101	Astro & Space Sciences
0507101	Health Awareness and Nutrition
0401142	Man and the Environment
0505101	Fitness and Wellness

Credit Hours

Course Number

Course with lab

Course name

L 0405XXX 3

IEEM