PROPOSAL FOR BINTM/MITO CO-TERMINAL DEGREE

Program Overview

Industrial Technology and Management (INTM) programs prepare skilled adults for managerial positions in industry. The BINTM is a completion program for working individuals who have technical training in manufacturing or industrial specialties. Students transfer in 63 credits per admission requirements and proceed to complete 63 credits at IIT to earn the degree (126 credits total). The MITO is a professional master's degree requiring 30 credits and is commonly pursued by individuals with engineering backgrounds and those with extensive industrial experience. Both programs are designed to serve working adults, so courses are offered evenings and many students attend on a part-time basis.

Program Justification

Students pursuing the BINTM degree generally indicate a strong interest in graduate study options, particularly the MITO. To date, 11% of BINTM graduates have continued into the MITO program and that level of interest is expected to increase with the establishment of a co-terminal BINTM/MITO degree. Four BINTM graduates are currently pursuing the MITO, and three current BINTM students have indicated their intent to pursue the MITO in 2013. The co-terminal degree option is very attractive insofar as the opportunity to make the most of financial resources and obtain a master's with two to three additional semesters of attendance.

Admission Requirements:

Students must have an undergraduate GPA of 3.25 in order to be admitted to the co-terminal degree program. Once admitted, the student would be required to maintain a GPA of 3.0 in order to remain in the program. Application to the co-terminal program should be made during the student's senior year of undergraduate study (U4 or U5).

Program Details

- It is proposed that a co-terminal BINTM/MITO degree be established which would allow 9 hours of graduate-level electives to be applied towards the UG degree requirements.

- The co-terminal degree would reduce total hours ordinarily required to complete both degrees from 156 to 147 (9 hours).

- The curriculum would be identical to that outlined for the BINTM program, with graduate-level electives taken during the final year of UG coursework.

- If approved, the BINTM/MITO co-terminal degree would be effective spring 2013.

BINTM/MITO Co-Terminal Degree

Required courses	Credit Hours
Admission Requirements (transfer)	63
Industrial Technology Requirements INTM 301, 315, 404, 408, 409, 410, 414, 432, 477	27
Electives (Technical and/or Specialization)	21
Humanities Electives 300/400-level courses	6
Social Science Electives 300/400-level course	3
Interprofessional Projects	6
Graduate Level Electives At least 18 hours must be 500-level INTM courses	21
Total Hours	**147**

BINTM/MITO Curriculum

Semester 1	UG	Grad
INTM 301 Communications for the Workplace	3	0
INTM 315 Industrial Enterprises	3	0
INTM 414 Topics in Industry	3	0
INTM Elective (300/400)	3	0
Total	12	0

Semester 2	UG	Grad
INTM 410 Operations Management	3	0
INTM 404 Sales, Marketing, Product Intro	3	0
INTM Elective (300/400)	3	0
Humanities Elective (300+)	3	0
Total	12	0

Semester 3	UG	Grad
INTM 409 Inventory Control	3	0
INTM 432 Vendor Customer Relations	3	0
INTM Elective (300/400)	3	0
Social Science Elective (300+)	3	0
Total	12	0

Semester 4	UG	Grad
INTM 408 Cost Management	3	0
INTM Elective (300/400)	3	0
INTM Graduate Elective	0	3
IPRO 497 Interprofessional Project	3	0
Total	9	3

Semester 5	UG	Grad
INTM Elective (400/500)	3	3
INTM Elective (400/500)	3	3
INTM Elective Graduate Elective	0	3
Humanities Elective (300+)	3	0
Total	9	9

Semester 6	UG	Grad
INTM 477 Entrepreneurship in Industry	3	0
INTM Graduate Elective	0	3
INTM Graduate Elective	0	3
INTM Graduate Elective	0	3
Total	3	9

Semester 7	UG	Grad
INTM Graduate Elective	0	3
INTM Elective (400/500)	3	3
INTM Graduate Elective	0	3
IPRO 497 Interprofessional Project	3	0
Total	6	9

Total Admission Requirements	63
Total Undergraduate Credit Hours	63
Total Graduate Credit Hours	21
	147