RECEIVED

UNIVERSITY OF KENTUCKY REQUEST FOR CHANGE IN MASTERS DEGREE PROGRAM

SEP 26 2014

Program:		Manufacturing Systems Engineering OFFICE OF THE SENATE COUNCI Mechanical Engineering		
Department/Division:				
College:		Engineering	Bulletin pp	
Degree Title (Old):		Manufacturing Systems Engineering	Major (New): Manufacturing Systems Engineering	
CIP Code	, 3 :	14.3601 (or 14.1701 Industrial/Mfg Engr)	HEGIS Code: 0913.00	•
Accreditir	ng Agency (if	applicable): ABET accreditation (optional)	
I. (ግ ዝ ለ ገ ለ ግድ/ፍነ	IN PROGRAM REQUIREMENTS	,	
A, (CHANGE	IN I NOGRAM RECORDINE	<u>Current</u>	<u>Proposed</u>
		f transfer credits allowed School limit: 9 hours or 25% of k)	9	9
2.	Residence	requirement (if applicable)	N/A	N/A
3.	Language(s) and/or skill(s) required	N/A	N/A
4.	Termination criteria		Graduate school	Graduate School
5.	Plan A req	uirements*	24 hours plus thesis (6)	24 Hours plus thesis (6)
6.	· Plan B requ	uirements*	30 hours plus 3 hr project	30 hours
7.	(At least or	of course levels required the half must be at 600+ level & two thirds	per graduate school	per graduate school
· 8.	raust be in organized courses) Required courses (if applicable)		MFS505, MFS605, MFS 606, MFS 611	MFS 505, MFS 507, MFS 606, MFS 613
9.	Required d	istribution of courses within program le)	4 core, 4or 6 electives plus thesis or project	remove project course
10.		ination requirements	Oral on thesis or project	Oral on thesis; for non-thesis,

NOTE: To the extent that proposed changes in 5, 6 or 8 above involve the addition of courses in other programs, please submit correspondence from the other program(s) pertaining to the availability of such courses to your students.

^{*} If there is only one plan for the degree, plans involving a thesis (or the equivalent in studio work, etc.) should be discussed under Plan A and those not involving a thesis should be discussed under Plan B.

UNIVERSITY OF KENTUCKY REQUEST FOR CHANGE IN MASTERS DEGREE PROGRAM PAGE 2 of 2

rith an overall emphasis on Sustainable Manufacturing. A maximum of two MFS 780 cours complete a project.	ses are allowed and the non-thesis attitients will use one of the
RATIONALE FOR CHANGE(S) If the rationale involves accreditation requirements, please include specific	ic references to those requirements.
he program changes ere in response to changing demands for masters degree programs in m	nanufacturing and increasing importance of sustainable manufact
THE PARTY OF THE P	
And the second s	
	•
res of Approval:	. 0 /4/
11/2/2013	MANAN L. AKT
Date of Approval by Department Faculty	/ Reported by Department Chair
03/04/2014	E Co Dull.
Date of Approval by College Faculty	Reported by College Dean
	·
*Date of Approval by Undergraduate Council	Reported by Undergraduate Council Chai
)	
*Date of Approval by Graduate Council	Reported by Graduate Council Chair
*Date of Approval by Health Care Colleges Council (HCCC)	Reported by HCCC Chair
*Date of Approval by Senate Council	Reported by Senate Council Office
*Date of Approval by University Senate	Reported by Senate Council Office
cable, as provided by the Rules of the University Senate	-
, , , , , , , , , , , , , , , , , , ,	