2003-2004 Curriculum Check Sheet **Arizona State University East** **College of Technology and Applied Sciences**

Name

Phone:

ASU ID

Anticipated Grad. Date

Major: INDUSTRIAL TECHNOLOGY

Concentration: Industrial Technology Management (ITM)

Transferred from:

I. English Proficiency (6 hrs)

(University requirement - "C" min required)

	Credits ASU	Credits Trns	Trans from	Gr
ENG 101 First-Year Comp	3			
ENG 102 First-Yr Comp or, if eligible	3			
ENG 105 Adv First-Year Comp (3)				
(see Catalog for eligibility requirements)				
Sub Totals (I)				

II. General Studies/College Requirements (35Hours)

(see Catalog for approved courses)

A. Humanities and Social Sciences (15 hrs min)

(Req'd 1 course UD; 6 hours in one area and 9 in the other; plus one course in each awareness area: cultural (C), global (G), & historical (H).

Humanities & Fine Arts 6 hrs min (HU)

Social/Behavioral Sciences (6 hrs min) (SB)

	3			
	3			

Awareness Areas

C:				
G: ITM 440 Intro International Business				
H:				

B. Literacy/Critical Inquiry (6 hrs min)

L:	3			
L: TWC 400 Technical Communications	3			

C. Natural Sciences (8 hrs min)

SQ: CHM 101 Intro Chemistry	4			
SQ: PHY 101 Intro Physics	4			

D. Mathematics (6 hrs min) See Univ. numeracy req't*

MA: MAT 170 Precalculus	3			
MA: MAT 210 Brief Calculus **(or)**				
CS: APM 301 Intro Statistics or STP 420	3			
Sub Totals (II)				

III. Information & Mgmt Technology Core (17 hrs)

CS:ETC 100 Languages of Technology	4			
GIT 135 Graphic Communications	3			
IMC 331 Quality Assurance	3			
IMC 346 Management Dynamics	3			
IMC 396 Professional Orientation	1			
IMC 470 Project Management	3			
Sub Totals (III)				

Notes: * University Numeracy requirements: The Program must include at least one course from the MA category, and an additonal course from the CS category.

Graduation Requirements: Regular Curriculum = 120 hrs

AGEC or TGECC Certification ___Yes ___ No

Total Upper Division Hours (Min. 50 Sem Hrs. Req'd.): ____

*Community College Transfer Credits are limited to a max. of 64 sem hrs: _____

IV. Industrial Technology Management (ITM) 24 hrs

ITM Program of Study Requirements	Credits ASU	Credits Trns	Trans From	Gr
ETM 301 Environmental Management	3			
ITM 343 Occupational Safety/Ergonomics	3			
ITM 344 Industrial Organization	3			
ITM 430 Ethical Issue inTechnology	3			
ITM 440 Intro to International Business	3			
ITM 452 Industrial Human Resource Mgt	3			
ITM 461 Operations Management	3			
ITM 402 Legal Issues for Technologists	3			
Sub Totals (IV)				

V.Technical Electives (38 hrs) ITM Advisor Approval reqd.Min 1hr UD reqd.

GIT 352 Technical Presentations	3			
ITM 405 Forecasting and Evolution of Tech	3			
ITM 480 Organizational Effectiveness	3			
ECN 111 Macroeconomics	3			
ITM 445 Indust Internship	3			
Sub Totals (V)				

Elective Areas:

Production Mgt	Quality Mgt	Tech Sales
GIT 335 Computer Sys	GIT 335 Computer Sys	MET 230 Engr Mtls
ITM 494 Adv Qual Mgt	ITM 494 Adv Qual Mgt	MET 231 Mfg Process
MET 415 Mfg Simu	ITM 494 Training	CET 150 Digt Sys
ITM 453 Safety Mgt	ETM 301 Envr Mgt	GIT 335 Computer Sys
ITM 494 Training	ITM 494 Capstone	ITM 494 Training

Semester Hour Summary	ASU	Trans	Total Hrs.
I. English			
II. General Studies			
III. Information & Mgmt Core			
IV. Industrial Tech Mgmt Program			
V. Concentration Electives			
TOTAL PROGRAM HOURS			

Submitted by

Student Signature *Date*

Approved

Advisor *Date*

Approved

Department Chair *Date*

Approved

Dean *Date*

ARIZONA STATE UNIVERSITY EAST