2006-2007 Curriculum Check Sheet — **Operations Management Technology**

ASU
ARIZONA STATE UNIVERSITY

Name _____

Phone: _____

ASU ID _____

Department of Technology Management

Anticipated Grad. Date _____ Transferred from: _____

BS in Operations Technology Management

I. English Proficiency (6 hrs)	Credits		Trans	
(University requirement - "C" min required)	ASU	Trns	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)

	3			
	3			

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

	3			
	3			

Awareness Areas

C:				
G: OMT 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. Technology Management Core (19 hrs)

CS:GIT 335 or Comp Sci Course	3			
GIT 135 Graphic Communications	3			
TMC 331 Quality Assurance	3			
TMC 346 Management Dynamics	3			
TMC 396 Professional Orientation	1			
TMC 470 Project Management	3			
TMC 480 Senior Project	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. Operations Management Technology (OMT) 24 hrs

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

V.Technical Electives (36 hrs) OMT Advisor Approval reqd.Min 1hr UD reqd.

GIT 352 Technical Presentations	3			
OMT 405 Forecasting and Evolution of Tech	3			
OMT 480 Organizational Effectiveness	3			
ECN 211 Macroeconomics	3			
OMT 445 Indust Internship	3			
Sub Totals (V)				

Suggested Elective Areas:

Production Mgt	Quality Mgt	Tech Sales
GIT 335 Computer Sys	GIT 335 Computer Sys	MET 230 Engr Mtls
OMT 494 Adv Qual Mgt	OMT 494 Adv Qual Mgt	MET 231 Mfg Process
MET 415 Mfg Simu	OMT 494 Training	GTD Course
OMT 453 Safety Mgt	ETM 494 Intl Envr Law	GIT 335 Computer Sys
OMT 494 Training	OMT 494 Capstone	OMT 494 Training

Semester Hour Summary	ASU	Trans	Total Hrs.
I. English			
II. General Studies			
III. Technology Management Core			
IV. Operations Mgt. Tech. Program			
V. Operations Mgt. Tech. Electives			
TOTAL PROGRAM HOURS			

Submitted by _____

Student Signature   *Date*

Approved _____

Advisor   *Date*

Approved _____

Department Chair   *Date*

College of Technology and Applied Sciences