Major: **Industrial Technology, Comp.**
2009-2010 - Status Sheet
Minor:
Degree: **Bachelor of Science**

128 hours are required to graduate _____
36 hours of upper level are required _____

Exit Exam: _____
Rising Jr Exam: _____

Prepared by:
Phone #:
Date:

NAME:

ID or SSN:

Gen Ed Requirements

	Has		Needs	
	100 200	300 400	100 200	300 400

Computer Tech: HSREQ, MIS 105 or 205:

		Has		Needs	
3	ENGL 101 Composition I				
3	ENGL 201 Composition II				
3	SPCM 101 215 222				
3	MATH: 102, 103, 104, 115, 120, 121, 123, 281				
3-5	Natural Science & Lab				
3-5	Natural Science & Lab				
2	WEL 100/L Wellness & Lab				

Social Science: take 3 courses from at least two different subject areas.
Arts & Humanities: take 4 courses from at least two different subject areas (ART(H) are the same subject).

Social Science - 3 courses required

ANTH: 210, 220, 230	CJUS: 201	
ECON: 101, 201, 202	HDFS: 141, 210	
GEOG: 101, 200, 210, 212, 219	GLST: 201	
HIST: 151, 152, 153, 256, 257, 313		
POLS: 100, 102, 141, 165, 210, 250, 253, 349		
PSYC: 101, 102	REL: 237	
SOC: 100, 150, 240, 250, 285, 350		

Arts & Humanities - 4 courses required

ART: 111, 112, 121, 123	GFA: 101
ARTH: 100, 121, 211, 212, 231, 251	
ENGL: 115, 210, 211, 212, 214, 221, 222, 230, 240, 241	
ENGL: 242, 248, 249, 250, 256, 258, 268, 320, 411	
HIST: 111, 112, 121, 122 MFL: 101, 102, 134	
HUM: 100, 200, 254, 387, 388 MCOM: 151	
MUS: 100, 130, 131, 200, 201, 203,230, 231, 240	
PHIL: 100, 200, 215, 220, 233, 270 MERP: 160	
REL: 213, 224, 225, 238, 250, 270	
THEA: 100, 131, 200, 201, 231, 270	
FREN: 101, 102 GER: 101, 102 RUSS: 101, 102	
LAKL: 101, 102 SPAN: 101, 102 ARAB/GREE	

Global Requirement: depending on your selection, this requirement will satisfy 3 hours of either Social Science or Arts & Humanities requirements. Take 1 course from: AIS/HIST 257, ANTH 210, ARTH 211/212/251, ENGL 211/212, GEOG 210, HIST 121/122/153, HUM 100, MCOM 151, MUS 130, POLS 141/250

Advanced Manufacturing Spec.

15	Take 5 courses from the following:	
	TECH 212 CAD Mechanical Drafting I	
	TECH 241 Management & Leadership	
	TECH 242 Machining Process	
	TECH 341 LEAN Concepts	
	TECH 416 CAD Mechanical Drafting II	
	TECH 441 Computer Aided Manufact.	
	TECH 445 Machine Integration	
3	TECH 494 Internship	

Additional hours to total 36 upper level
Additional hours to total 128

TOTALS:

Major Requirements

	Has		Needs	
	100 200	300 400	100 200	300 400

+ 50% of major/minor courses must be from BHSU

Required Core - 48 semester hours

3	TECH 112 Technical Drafting I	
3	TECH 120 Smart Buildings	
3	TECH 141 Manufacturing Technology	
3	TECH 181 Safety Management	
3	TECH 185 Technology and Our Lives	
3	TECH 210 Computer Aided Drafting I	
3	TECH 220 Smart Building Design	
3	TECH 229 Computer Hardware Technologies	
3	TECH 262 Energy, Power & Transportation	
3	TECH 327 Robotics	
3	TECH 330 Communications Technology	
3	TECH 381 Construction Technology	
3	TECH 485 Enterprise Systems	
3	ENGL 379 Technical Communications	
3	ACCT 406 Accounting for Entrepreneurs	
	or	
	ACCT 210 Principles of Accounting I	
3	HRM 417 Human Resource Management	

Select one Specialization
Construction Specialization

15	Take 5 courses from the following:	
	TECH 214 Architectural Drafting	
	TECH 317 Surveying and Cost Estimating	
	TECH 321 Construction Wiring	
	TECH 384 Blueprint Reading	
	TECH 387 Building Inspection	
	TECH 389 Project Management	
	TECH 414 Advanced Architectural Design Technology	
3	TECH 494 Internship	

Technology Management Specialization

15	Take 5 courses from the following:	
	ACCT 210 Principles of Accounting I	
	BADM 336 Entrepreneurship I	
	BADM 350 Legal Environment of Business	
	BADM 360 Organization and Management	
	BADM 370 Marketing	
	BADM 407 International Business	
	BADM 425 Production & Operations Management	
	BADM 438 Entrepreneurship II	
	HRM Elective	
	MATH 281 Introduction to Statistics	
	MIS 325 Management Information Systems	
3	TECH 494 Internship	

+ (If Necessary) Additional hours in major to meet 50% rule

TOTALS: