

B.S. INDUSTRIAL TECHNOLOGY

2000-2001

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UNITS REQUIRED 186

NAME: _____
 EMPLID: _____
 MINOR: _____

DEGREE DATE	Earned Hours	Quality Hours	Quality Points	GPA
Transfer				
Cal Poly				
Transcript Totals				
()	Units that are NOT Degree APPLICABLE			
	Degree Applicable Units			

Major GPA at least 2.00 _____ [] YES [] NO
 U.S. Cultural Pluralism Met ++ [] YES [] NO
 60 Units Upper Division Met Taken/Remaining [] YES [] NO
 GWR Met [] YES [] NO
 300/400 G.E.B. Met Taken/Remaining [] YES [] NO
 Free Electives Met [] YES [] NO

MAJOR COURSES (75)

	Units	Grade	GrdPts
IT 137 Electronic Systems.....	4		
IT 150 Mechanical Systems.....	4		
IT 260 Manufacturing Processes	4		
IT 303 Industrial Quality Management.....	4		
IT 326 Product Evaluation.....	4		
IT 327 Plastics Technology	4		
IT 329 Industrial Materials	4		
IT 330 Fundamentals of Packaging	4		
IT 332 Electrical Power Systems	4		
IT 333 Introduction to CAD & MIS	4		
IT 345 Applied Production Mgt.....	4		
IT 350 Electrical & Mechanical Controls.....	4		
IT 402 Tech & Mgt Presentations.....	4		
IT 410 Industrial Planning.....	4		
IT 411 Ind Safety & Health Mgt.....	4		
IT 428 Industrial Mgt & Strategy	4		
IT 461 Senior Project.....	3		
Adviser approved electives.....	8		

SUPPORT COURSES (52/53)

* Courses satisfy General Education & Breadth requirements

BUS 214 Financial Accounting.....	4/5
BUS 215 Managerial Accounting.....	4
BUS 342 Financial Management.....	4
BUS 346 Principles of Marketing	4
BUS 371 Production & Operations Mgt.....	4
BUS 387 Organizational Behavior	4
BUS 404 Gov. & Social Inf/Bus. (D4b)*	4
CHEM 110/111 (B1a)*	4/5
ECON 201/211 Principles of Econ (D3)*	4
MATH 131/141/221 Calculus (B2)*	4
PHYS 121 College Phys (Area B)*	4
PHYS 122 College Phys (Area B)*	4
STAT 217/218 (B2)*	4

-- 0 = Work in progress
 -- () = not allowed for degree credit
 -- Maximum 105 quarter units allowed in transfer from Comm College
 -- @ = possible credit by Department review

GENERAL EDUCATION & BREADTH REQUIREMENTS (45)

A minimum of 72 units is required for General Education; 27 of these units are in Support.

Refer to current schedule for selection of General Education and Breadth (GEB) electives. You will **not** receive credit for courses not on the approved lists. **Courses offered by the student's major department may not be counted for area C.3 or D.4b.**

At least 3 courses must be 300--400 level.

Area A Communication	11
Take one course from A1, A2, A3:	
A.1 Written Comm: ENGL 114.....	
A.2 Crit Think: ENGL/PHIL/SPC 125	
A.3 Oral Comm: SPC 201/202.....	
If less than 11 units, take one course in:	
A.4 Written Comm: ENGL 215/218.....	
Area B Science and Mathematics	2
B.1b Life Science	
Area C Arts and Humanities	15
Take one course from each Area C category	
C.1a Literature.....	
C.1b Philosophy: PHIL 230/231.....	
C.2 Fine/Performing Arts	
C.3 Lit/Phil/Arts (300-400 level).....	
If less than 15 units, take one course from C1,C2,C3	
C.1/.2/.3 Lit/Phil/Arts	
Area D Social, Political, Economic Institutions	8
No more than one course in any Area D category	
Take one course from D1a & one from D.1b:	
D1a HIST 202 (USCP) or HIST 204 or LS 211	
D.1b POLS 110/LS 212	
Take one course from D2 or D4a.	
D.2 History 315.....	
D.4a Social Institutions.....	
Area E Life Understanding	3
No more than one course in any Area E category	
E.1/E.2 Elective	
Area F Technology	2
F.1/ Elective	
Additional GE Units from A,C,D or E ¹	4

¹No more than one additional course per area.

ELECTIVES 13-14