

CLEMSON UNIVERSITY
INDUSTRIAL TECHNOLOGY EDUCATION CONCENTRATION
BACHELOR OF SCIENCE

CURRICULUM PLAN 2005-2006

FRESHMAN YEAR

Fall Semester		Spring Semester	
ED 105 Orientation to Education	1	ENGL 103 Accelerated Composition	3
THRD 180 Intro. to Technical Drawing and Computer-Aided Drafting	3	PSYCH 201 Introduction to Psychology	3
THRD 110 Introduction to CTE	3	THRD 181 Advanced Technical Drawing and Computer Aided Drafting	3
Mathematics Requirement[1]	3-4	THRD 240 Power Technology I: Production	3
BIOL 120 Biological Science Inquiry Lab AND	1	THRD 280 Comm. Tech I: Processes and Mat.	<u>3</u>
BIOL 121 Keys to Human Identity OR BIOL 122 Keys to Biodiversity OR BIOL 123 Keys to Human Biology	3		15
Elective	<u>1</u>		
	15-16		

SOPHOMORE YEAR

Fall Semester		Spring Semester	
Social Science Requirement [3]	3	MUSIC 210 Music Appreciation	
THRD 220 Manuf. Tech. I: Systems	3	OR AAH 210 Intro to Art & Architecture	3
THRD 230 Construction Tech. I: Materials	3	COMM 150 Intro to Human Communication	3
Arts and Humanities (Literature) Requirement [2]	3	EX ST 301 Introductory Statistics	3
Science and Technology in Society Requirement [3]	<u>3</u>	THRD 250 Electricity	3
	15	Elective	<u>3</u>
			15

JUNIOR YEAR

Fall Semester		Spring Semester	
ED F 302 Educational Psychology	3	ED SP 370 Intro to Special Education	3
ED F 335 Adolescent Growth and Dev.	3	THRD 420 Manufacturing: Computer-Integrated Manufacturing	3
THRD 360 Safety	3	THRD 430 Const. Tech. II: Practices & Syst.	3
THRD 484 Comm. Tech. II: Systems	3	THRD 468 Public Relations	3
ENGL 314 Technical Writing	<u>3</u>	THRD 486 Instructional Media Development	<u>3</u>
	15		15

SENIOR YEAR

Fall Semester		Spring Semester	
PSYCH 330 Motivation	3	THRD 371 Mgt. of CTE Laboratories	3
THRD 473 Assessment in CTE	3	THRD 478 Internship CTE I	6
THRD 471 Teaching CTE	3	THRD 479 Internship CTE II	<u>6</u>
THRD 415 History & Philosophy of CTE	3		15
Elective	<u>3</u>		
	15		

TOTAL HOURS = 120-121

[1] MTHSC 101, 102 OR 106
[2] Select any ENGL course from General Education Requirements.
[3] See General Education Requirements.