



Republic of the Philippines
SULTAN KUDARAT STATE UNIVERSITY
 Colleges of Engineering, Information Technology and Industrial Technology
 Isulan Campus, Isulan Sultan Kudarat
BACHELOR OF SCIENCE in INDUSTRIAL TECHNOLOGY major in
ELECTRICAL TECHNOLOGY
 Based on CMO 56, S. 2007 and CMO 79, s. 2017
 Board Resolution No. S. 2018



IRST YEAR

Crs. No.	First Semester Descriptive Title					Crs. No.	Second Semester Descriptive Title			
		Lc	Lb	CU	Preq.			Lc	Lb	CU
IT 111	Occupational Health & Safety	1	0	1	None	ET 121	Electrical Wiring System Design	3	6	5
ET 112	Principles of Electricity	3	6	5	None	ET 122	Illumination & Design	2	3	3
ET 113	Philippine Electrical Code	2	3	3	ET 112	GE 702	Purposive Communication	3	0	3
GE 708	Understanding the Self	3	0	3	None	GE 715	Sosyedad at Literatura/ Panitikang Panlipunan (SOSLIT)	3	0	3
ID 111	Industrial Drawing (Technical Drawing)	2	1	3	None	GE 710	Indigenous Creative Crafts	3	0	3
GE 713	Kontekstwalisadong Komunikasyon sa Filipino (Komfil)	3	0	3	None	ID 112	Industrial Drawing (w/ CAD 2D)	2	1	3
GE 701	Mathematics in the Modern World	3	0	3	None	PE 112	Rhythmic Activities	2	0	2
GE 705	The Contemporary World	3	0	3	None	NSTP 102	National Services Program 2	3	0	{3}
PE 111	Physical Fitness (Self Testing)	2	0	2	None		TOTAL	10	22	
NSTP 101	National Service Training Program 1	3	0	-3	None					
	TOTAL			10	23					

ECOND YEAR

Crs. No.	First Semester Descriptive Title	Lc	Lb	CU	Preq.	Crs. No.	Second Semester Descriptive Title	Lc	Lb	CU
ET 211	AC-DC Motors Rewinding	3	6	5	ET 112	ET 221	PLC System and Programming	3	6	5
ET 212	Pneumatic and Hydraulic Application	2	3	3	ET 122	ET 222	Power Production & Mgt. System	2	3	3
ET 213	Logic Circuit Controller	2	3	3	IT 111	ET 223	Industrial Electronics Circuit & Development	2	3	3
GE 711	Culture of Mindanao	3	0	3	GE 702	Acctng 111	Basic Accounting	3	0	3
GE 009	Industrial Mathematics	3	0	3	GE 701	GE 709	Life and Works of Rizal	3	0	3
IT 212	Industrial Psychology	3	0	3	GE 708	IT 221	Intellectual Property Rights	3	0	3
PE 113	Team Sports	2	0	2	PE 112	IT 222	Product Packaging and Labelling	3	0	3
	TOTAL			12	22		Recreational Activities			
							TOTAL			
								12	25	

HIRD YEAR

Crs. No.	First Semester Descriptive Title	Lc	Lb	CU	Prerequisite	Crs. No.	Second Semester Descriptive Title	Lc	Lb	CU
ET 311	Industrial Process Controller	3	6	5	ET 221	ET 321	Electrical Appliances Repair	3	6	5
ET 312	Industrial Motor Controller	2	3	3	ET 223	ET 322	Transmission & Distribution System	2	3	3
GE 706	Art Appreciation	3	0	3	None	TR 1	Technology Research 1 (Research Methods)	3	0	3
Stat 103	Statistics w/ Computer Application	3	0	3	GE 701	IT 321	Manufacturing Tech and Environmental			
GE 714	Filipino at Ibat-ibang Disiplina	3	0	3	None	IT 322	Sustainability	3	0	3
FL 111	Foreign Language 1 (Nippongo 1)	3	0	3	None	IT 323	International Business	3	0	3
	TOTAL			9	20		Production Mgt. Quality Control			
							Foreign Language 2 (Mandarin)			
							TOTAL			
								9	23	

OURTH YEAR

Crs. No.	First Semester Descriptive Title	Lc	Lb	CU	Preq.	Crs. No.	Second Semester Descriptive Title	Lc	Lb	CU
TR 2	Technology Research 2	3	0	3	All Major	IIM 411	Industrial Immersion (720 Hrs.)	30	12	All
JT 411	Human Resource Mgt.	3	0	3	GE 708					
IT 412	Labor Code and Industry Practices	3	0	3	None					
IT 413	Entrepreneurship & Business Mgt	3	0	3	Acctng 111					
IT 414	Technology for Business Presentation	3	0	3	ID 112					
IT 415	Prin. Of Training & Industrial Layout	3	0	3	IT 321					
	TOTAL			18	Units					

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Summary of the BSIT-Electrical Curriculum
 General Education
 Professional Education
 Mediated Courses
 Institutional Courses
 Physical Education
 NSTP
 Specialization
 Total Number of Units: