



Republic of the Philippines  
**SULTAN KUDARAT STATE UNIVERSITY**  
 Colleges of Engineering, Information Technology and Industrial Technology  
 Isulan Campus, Isulan Sultan Kudarat  
**BACHELOR OF TECHNICAL-VOCATIONAL TEACHER EDUCATION**  
**CIVIL TECHNOLOGY**



Based on CMO 20, S. 2013, CMO 56, S. 2007 and CMO 79, s. 2017  
 Board Resolution No. \_\_\_\_ S. 2018

**FIRST YEAR**

**First Semester**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
IT 111	Occupational Health and Safety	1	0	1	None
CT 111	National Building Code Implementation	3	0	3	None
CT 112	Rough Carpentry and Masonry with reinforcement	2	3	3	None
GE 708	Understanding the Self	3	0	3	None
I.D 111	Industrial Drawing (Technical Drawing)	2	1	3	None
GE 702	Purposive Communication	3	0	3	None
GE 713	Kontekstwalisadong Komunikasyon sa Filipino (Komfil)	3	0	3	None
GE 701	Mathematics in the Modern World	3	0	3	None
GE 705	The Contemporary World	3	0	3	None
PE 111	Physical Fitness (Self Testing)	2	0	2	None
NSTP 101	National Service Training Program 1 (CWTS/ ROTC)	3	0	3	None
	<b>TOTAL</b>			<b>4 30</b>	<b>Units</b>

**Second Semester**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
CT 121	Finishing Carpentry and Masonry	3	2	3	CT 111
CT 122	Rebar works	2	3	3	CT 112
I.D 112	Industrial Drawing 2	2	1	3	I.D 111
ProfEd 601	The Child and Adolescent Learner and Learning Principles	3	0	3	None
ProfEd 603	The Teaching Profession	3	0	3	None
ProfEd 606	Technology for Teaching and Learning 1	3	0	3	None
TLE 101	Teaching ICT as an Exploratory Course	3	0	3	None
GE 715	Sosyedad at Literatura/ Panitikang Panlipunan (SOSLIT)	3	0	3	GE 713
PE 112	Rhythmic Activities	2	0	2	PE 111
NSTP 102	National Service Training Program 2 (CWTS/ ROTC)	3	0	3	NSTP 101
	<b>TOTAL</b>		<b>6</b>	<b>29</b>	<b>Units</b>

**SECOND YEAR**

**First Semester**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
CT 211	Plumbing	3	2	3	CT 121
CT 213	Strength of Materials	2	3	3	CT 123
CT 122	Elementary Surveying	2	3	3	CT 122
TLE 102	Introduction to Industrial Arts	3	0	3	None
ProfEd 605	Assessment in Learning 1	3	0	3	GE 701
ProfEd 607	Facilitating Learner Centered Teaching: The	3	0	3	None
ProfEd 610	Building and enhancing New Literacy Across the Curriculum w/ Emphasis on the 21st century skills	3	0	3	None
TLE 106	Entrepreneurship	3	0	3	None
ProfEd 608	The Andragogy of learning including Principles	3	0	3	None
PE 113	Team Sports	2	0	2	PE 112
	<b>TOTAL</b>			<b>8 29</b>	<b>Units</b>

**Second Semester**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
CT 222	Construction Estimates	2	3	3	CT 121
ProfEd 602	The Teacher and the community, School Culture	3	0	3	None
ProfEd 611	Work-based Learning w/ emphasis on Trainers Methodology	3	0	3	None
ProfEd 604	Foundation of Special and Inclusive Education	3	0	3	ProfEd 601
TLE 103	Introduction to Agriculture, Fishery & Aquaculture	3	0	3	None
TLE 104	Literacy in Home Economics	3	0	3	None
GE 706	Art Appreciation	3	0	3	None
GE 703	Ethics	3	0	3	None
PE 114	Recreational Activities	2	0	2	PE 113
	<b>TOTAL</b>			<b>3 26</b>	<b>Units</b>



**THIRD YEAR**

First Semester					
Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
CT 311	Analysis of Building Structures	3	2	3	CT 222
CT 312	Construction Planning	2	3	3	CT 221
Prof ed 614	Technology Research 1 (Research Methods)	3	0	3	GE 701, GE 702
TLE 107	Teaching Common Competencies in Industrial	3	0	3	TLE 102
TLE 105	Teaching Common Competencies in ICT	3	0	3	TLE 101
ProfEd 609	Assessment in learning 2 w/ focus on Trainers Methodology 1 & 2	3	0	3	ProfEd 603,608,606
GE 704	Science, Technology & Society	3	0	3	None
GE 710	Statistics w/ Computer Applications	3	0	3	None
ProfEd 613	Curriculum development and evaluation with emphasis on trainers methodology	3	0	3	ProfEd 612
<b>TOTAL</b>			<b>5</b>	<b>27</b>	<b>Units</b>

**SUMMER 2**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
TVEd 411	Supervised Industrial Training (270 hours)	0	0	3	All Majors
<b>TOTAL</b>				<b>3</b>	<b>Units</b>

**FOURTH YEAR**

First Semester					
Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
FS 401	Field Study 1	3	0	3	
FS 402	Field Study 2	3	0	3	
TLE 108	Teaching Common Competencies in AFA	3	0	3	ProfEd 608
ProfEd 612	Technology for Teaching and Learning 2 W/ TM 1 (Pre-Assessment)	3	0	3	ProfEd 603
<b>TOTAL</b>				<b>12</b>	<b>Units</b>

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**Second Semester**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
CT 321	Soil & Construction Materials Testing	3	2	3	CT 311
CT 322	Construction Management	2	3	3	CT 312
GE 711	Culture of Mindanao	3	0	3	None
GE 707	Readings in Philippine History	3	0	3	None
TLE 109	Teaching Common Competencies in HE	3	0	3	TLE 104
GE 716	Science and Technology (Living in the IT Era)	3	0	3	GE 704
Prof ed 615	Technology Research 2 (Undergraduate Thesis/ Research Paper/ Research Project)	3	0	3	TR1
GE 709	Life and Works of Rizal	3	0	3	None
GE 714	Filipino at Ibat-ibang Disiplina (FilDis)	3	0	3	None
<b>TOTAL</b>			<b>5</b>	<b>27</b>	<b>Units</b>

**Second Semester**

Crs. No.	Descriptive Title	Lc	Lb	CU	Prerequisite
TI 422	Teaching Internship/ Practice Teaching (14 Weeks)			6	FS 401,402
<b>TOTAL</b>				<b>6</b>	<b>Units</b>

**Summary of the BTVTE-Civil Technology**

	Total
General Education	36
Professional Education	57
Mandated Courses	9
TLE	30
Physical Education	8
NSTP	6
Specialization	37
ID	6
<b>Total Number of Units:</b>	<b>189</b>