



SURIGAO STATE COLLEGE OF TECHNOLOGY
 Surigao City
COLLEGE OF INDUSTRIAL TECHNOLOGY
BACHELOR IN ARCHITECTURAL ENGINEERING TECHNOLOGY
(Ladderized Education Program)

Name: _____

A.Y. _____

Address: _____

FIRST YEAR

FIRST SEMESTER

GRADE	SUBJECT	DESCRIPTION	Lect	Lab	Units
	ArET 101	Commercial Arts/Furniture	2	6	4
	ArET 102	Architectural Layouts & Details	2	6	4
	English 101	Communication Arts I	3	0	3
	Filipino 101	Komunikasyon sa Akademikong Filipino	3	0	3
	Math 101	College Algebra	3	0	3
	Nat Sci 101	General Chemistry	3	3	4
	ICT 1	Information & Comm. Tech.	2	3	3
	Drawing 101	Fund. of Tech'l Sketchng/Drwng/BPR	0	6	2
	P.E. 101	Physical Fitness	2	0	2
	NSTP 1	National Service Training Program	3	0	3
		TOTAL	23	24	31

SECOND SEMESTER

GRADE	SUBJECT	DESCRIPTION	Lect	Lab	Units
	ArET 103	Structural Layouts & Details	2	6	4
	ArET 104	Electrical & Electronic Layouts & Details	2	6	4
	English 102	Communication Arts II	3	0	3
	Filipino 102	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	0	3
	Drawing 102	Advanced Project Design w/ CAD	0	6	2
	Math 102	Plane and Spherical Trigonometry	3	0	3
	Philo 1	Logic and Work Ethics	3	0	3
	P.E. 102	Rythmic Activities	2	0	2
	NSTP 2	National Service Training Program	3	0	3
		TOTAL	21	18	27

SECOND YEAR

FIRST SEMESTER

GRADE	SUBJECT	DESCRIPTION	Lect	Lab	Units
	ArET 201	Computer Application to Drafting Technology 1	2	3	3
	ArET 202	Residential Home Planning, Sanitary & Plumbing Layouts	1	9	4
	Soc Sci 201	Gen. Psychology incldng Pop Ed	3	0	3
	Engl 201	Speech and Oral Communication	3	0	3
	Physics 201	Mechanics and Waves	3	3	4
	Math 201	Probability and Statistics	3	0	3
	Lit 1	Philippine Literature	3	0	3
	Rizal	Life, Works and Writing	3	0	3
	P.E. 201	Individual/Dual Sports	2	0	2
		TOTAL	21	12	28

SECOND SEMESTER

GRADE	SUBJECT	DESCRIPTION	Lect	Lab	Units
	ArET 203	Computer Application to Drafting Technology 2	2	3	3
	ArET 204	Interior Designing & AutoCAD 3D	2	9	5
	English 202	Technical Writing incld Fund. Of Research	3	0	3
	Soc.Sci 202	Principle of Economics with TLR and Cooperative	3	0	3
	History 1	Philippine History, Roots and Development	3	0	3
	Soc.Sci 203	Politics, Governance & Phil. Constitution	3	0	3
	Physics 202	Heat, Electricity and Magnetism	3	3	4
	P.E. 202	Team Sports	2	0	2
		TOTAL	21	15	26

TVET EXIT POINT Qualification: Technical Drafting NC II

THIRD YEAR

FIRST SEMESTER

GRADE	SUBJECT	DESCRIPTION	Lect	Lab	Units
	ArET 301	High Rise Residential Building	2	6	4
	ArET 302	High Rise Commercial Building	2	6	4
	ArET 303	Perspective Drawing	2	6	4
	Soc Sci 301	New Labor Code	3	0	3
	Mgmt 1	Human Behavior in Organization	3	0	3

SECOND SEMESTER

GRADE	SUBJECT	DESCRIPTION	Lect	Lab	Units
	ArET 304	Miniature Model	1	6	3
	ArET 305	Mechanical and Electrical Layout	1	6	3
	ArET 306	Landscaping & Topographic			
		Mapmaking & Reading	2	9	5
	ArET 307	Seminar and Field Trips	0	0	1

	Mgmt 2	Industrial Organization and			
		Management	3	0	3
	Mgmt 3	Production Management	3	0	3
	Mgmt 4	Technopreneurship			
		Management	3	0	3
		TOTAL	21	18	27

	Mgmt 5	SLOM - Shop Layout Management	3	0	3
	Mgmt 6	Personnel Administration &			
		Human Resource Management	3	0	3
	Mgmt 7	Quality Management	3	0	3
	Mgmt 8	Marketing Management	3	0	3
	Research 1	Research w/ Special Project	3	0	3
		TOTAL	19	21	27

FOURTH YEAR

FIRST SEMESTER

GRADE	SUBJECT	DESCRIPTION	No. of Hrs	Units
	ArET 401	ON THE JOB TRAINING	750	15
		TOTAL	750	15

SECOND SEMESTER

GRADE	SUBJECT	DESCRIPTION	No. of Hrs.	Units
	ArET 402	ON THE JOB TRAINING	750	15
		TOTAL	750	15