Southern Luzon State University
College of Industrial Technology
Bachelor of Science in Industrial Technology major in Computer Technology

Full Name: _____

Student No: _____

Entry Year: _____

Birth Date: _____

First Year - 1st Semester

Code	Subject Description	Credit	Rating
CPT101	Intro to Computer Science & Electronics	5	
MAT01	General Mathematics	3	
DRAW01	Lettering & Sketching with Geometrical Construction & Orthographic Design	1	
ENG00	Vocabulary Building & Communicative Grammar	(3)	
FIL01	Sining ng Pakikipagtalastasan	3	
SSC01	General Psychology	3	
CHEM01	General & Inorganic Chemistry 1	3	
PE01	Physical Fitness	2	
NSTP01	National Service Training Program 1	(3)	
		(23)	

First Year - 2nd Semester

Code	Subject Description	Credit	Rating
CPT102	Computer System and Hardware	5	
MAT02	College Algebra	3	
DRAW02	Advance Working Drawing w/ Blue Print Reading	1	
ENG01	Study & Thinking Skills in English	3	
FIL02	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3	
CHEM02	General & Inorganic Chemistry 2	3	
CHEM02L	General & Inorganic Chemistry 2 (L)	1	
PE02	Rhythmic Activities	2	
NSTP02	National Service Training Program 2	(3)	
		21	

Second Year - 1st Semester

Code	Subject Description	Credit	Rating
CPT201	Computer Programming & Operating System	5	
CPT202	Logic Circuits & Switching Theory	3	
MAT03	Elementary Statistics	3	
HUM01	Intro. to Humanities, Visual Arts & Music	3	
ENG02	Effective Writing	3	
PHY01	Mechanics & Heat	3	
PHY01L	Mechanics & Heat (L)	1	
PE03	Individual/Dual Game, Sports	2	
		23	

Second Year - 2nd Semester

Code	Subject Description	Credit	Rating
CPT203	Computer Servicing & Installation	5	
MAT04	Plane Trigonometry	3	
ENG03	Speech and Oral Communication	3	
SSC02	Sociology Anthropology FP & HIV Aids	3	
PHY02	Wave, Magnetism & Electricity	3	
PHY02L	Wave, Magnetism & Electricity (L)	1	
HUM02	Ethics	3	
PE04	Team Sports/Games	2	
		23	

Summer

Code	Subject Description	Credit	Rating
OJT01	On-the-Job Training 1 (300 hrs)	9	

Third Year - 1st Semester

Code	Subject Description	Credit	Rating
CPT301	Microprocessor Control System and Instrumentation	5	
CPT302	Computer Organization and Architecture	3	
NLC	New Labor Code	3	
SSC03	Rizal & Other Heroes Life, Works and Writings	3	
SSC05	Principles of Economics with Land Reform and Taxation	3	
NSC03	Environmental Science	3	
ENTRE	Entrepreneurial/Cooperative	3	
		23	

Third Year - 2nd Semester

Code	Subject Description	Credit	Rating
CPT303	Maintenance, TroubleShooting & Advanced Programming	5	
CPT304	Computer Control System and Machine Language	3	
CPT305	Peripheral Interface and Memory System	3	
RES01	Elements of Research & Project Study	3	
INDLPSYCH	Industrial Psychology	3	
SSC06	Principles of Gov't and Politics with NC	3	
INDORG	Industrial Organization and Mgmt.	3	
		23	

Fourth Year - 1st Semester

Code	Subject Description	Credit	Rating
CPT401	Networking (LAN, WAN, Internet)	5	
SEM	Seminar in Information Trends and Specialized Technology	3	
RES02	Research/Project Study & Feasibility Writing	3	
IPMH	Industrial Planning & Materials Handling	3	
HBO	Human Behavior in Organization	3	
PERSAD	Personnel Administration	3	
		20	

Fourth Year - 2nd Semester

Code	Subject Description	Credit	Rating
OJT02	On-the-Job Training 2 (700 hrs)	15	