

Shenyang University of Technology

International Undergraduate Program

Major:	Computer Science and Technology
Educational System:	Four Years
Degree:	Bachelor
Department:	School of International Education

May.2020

Teaching Schedule Majored in Computer Science and Technology for International Students

Category	Courses	Credit	Hour	Course Schedule			Extracurricular	Semester										
				Lecture	Experiment	On line		1	2	3	4	5	6	7	8			
Basic Courses	Orientation	0.5	8	8				0.5										
	Comprehensive Chinese	18	288	288				4*	4*	3*	3*	2*	2*					
	Chinese Panorama	5	80	80				2.5	2.5									
	Physics Experiment	4	64	64				2	2									
	Foundations of Computer Application	3	48	24		24		3*										
	Advanced Mathematics	6	96	96				3*	3*									
	Linear Algebra	3	48	48					3*									
Credit	39.5	632	608		24		15	14.5	3	3	2	2						
Core Courses	C++ Programming	3.5	56	36		20				3.5*								
	Discrete Mathematics	3.5	56	56						3.5*								
	Digital Logic	3	48	40	8					3*								
	Principles Of Computer Composition	3.5	56	56							3.5*							
	Data Structure	3.5	56	42		14					3.5*							
	Assembler Language Programming	3	48	36		12					3*							
	Computer Network	4	64	50	14								4*					
	Database Principles	3.5	56	48		8							3.5*					
	Computer in Chinese	2.5	40	40									2.5					
	Operation System	3.5	56	48		8									3.5*			
	Algorithm Design And Analysis	2.5	40	34		6									2.5*			
Credit	35	560	470	22	68					9	10	10	6					
Specialized Courses	Computer Interface Technology	3	48	38	10							3*						
	Digital image processing technique	2.5	40	30	10									2.5				
	Software Engineering	3	48	48										3*				
	Computer Security	2	32	20	12												2	
	Java Programming	3	48	36		12											3*	
	Credit	13.5	216	172	32	12							3	5.5	5			
Practice Teaching	Computer Programming Practice	3									3							
	Curriculum Design Of Principles Of Computer Organization	2										2						
	Curriculum Design Of Data Structure	2										2						
	Curriculum Design Of Database	3											3					
	Curriculum Design Of Algorithm	2													2			
	Curriculum Design Of Java	2															2	
	Professional Curriculum Design	4															4	
	Graduation Project	18																18
	Credit	38	608									3	4	3	4	6	18	
	Total Credits		2024	1250	54	112					15	14.5	15	17	18	17.5	11	18