

Curriculum Design Admission for the Academic Year 2023 日資科112南

1130109

	112				113				114				115				Credit	Hours		
	Semester		1st	2nd	Semester		1st	2nd	Semester		1st	2nd	Semester		1st	2nd				
	Subject	Credit	Hours	Credit	Hours	Subject	Credit	Hours	Credit	Hours	Subject	Credit	Hours	Credit	Hours	Subject			Credit	Hours
Liberal Education	Chinese	2	2	2	2	Everyday Chinese (一)	2	2			Everyday Chinese (三)	2	2			Developmental General Studies-Taiwanese Religious Art	2	2		
	Physical Education	2	2	2	2	Everyday Chinese (二)			2	2	Developmental General Studies-Introduction to Taiwan's leisure industry	2	2			Developmental General Studies-Appreciation of Taiwan's terrain and landscape			2	2
	Elementary Mandarin	5	10	5	10						Developmental General Studies-History of Taiwan's economic development			2	2					
	IT Software Application	2	2																	
	Subtotal	11	16	9	14	Subtotal	2	2	2	2	Subtotal	4	4	2	2	Subtotal	2	2	2	2
Required course	Introduction to Computer and Information Ethics	2	2			Workplace Practicum (一)	4	4			Workplace Practicum (三)	4	4			Graduation Project (二)	3	3		
	Data processing and analysis	2	2			Workplace Practicum (二)			4	4	Information Communication Security Internship	2	2			Graduation Project (三)			3	3
	Computer network			2	2	Data structure	3	3			PHP dynamic web page	3	3			Practical Big Data Analytics	2	2		
	Introduction to Internet of Things			2	2	Web page creation	2	2			Graduation Project (一)			3	3					
	Management			2	2	Operating System			2	2	License Practice			2	2					
						Database system			3	3	Artificial intelligence			2	2					
Subtotal	4	4	6	6	Subtotal	9	9	9	9	Subtotal	9	9	7	7	Subtotal	5	5	3	3	
Major Elective	Elementary Mandarin tutoring	0	5	0	5	Digital image processing	2	2			Database Programming Implementation	2	2			AI and intelligent design	2	2		
						Web programming of cross-platform	2	2			Smart Life and Internet of Things Application Practice	2	2			Digital Signal Processing and Computer Music	2	2		
						Embedded self-propelled vehicle application practice	2	2			Data mining	2	2			Workplace Practicum (五)	4	4		
						APP Development Practice			2	2	Implementation of cloud service platform			2	2	Virtual reality	2	2		
						Digital Media Production and Processing			2	2	Workplace Practicum (四)			4	4	Augmented Reality	2	2		
						Electronic Commerce			2	2	Topics on Information Technology Introducing New Retail Services			2	2	Project Management			2	2
						Introduction to Game Industry	2	2			Wearable device IoT application			2	2	Workplace Practicum (六)			4	4
						Big data data analysis			2	2	Corporate Governance and Employment Ethics	2	2			Mobile Services Technology			2	2
						Elementary Mandarin tutoring	0	2	0	2	Elementary Mandarin tutoring	0	2	0	2	Information Industry Entrepreneurship Practice			2	2
																Elementary Mandarin tutoring	0	2	0	2
Suggested elective credits	0	5	0	5	Suggested elective credits	6	6	6	6	Suggested elective credits	6	6	8	8	Suggested elective credits	8	8	8	8	
Total	15	25	15	25	Total	17	17	17	17	Total	19	19	17	17	Total	15	15	13	13	

1. A minimum of 128 credits is required for graduation, of which 86 credits are compulsory and the rest are electives.

2. For internship courses, the number of internship hours is recognized as 80 hours per semester.

3. Elementary Mandarin tutoring is subsidized by the Ministry of Education and does not require payment of credit fees.

4. According to the "Regulations for International Programs on Industry-Academia Cooperation under the New Southbound Policy," if the school admits foreign students who do not possess Chinese language proficiency at level A2 or higher (inclusive), the school shall enhance the students' Chinese language proficiency. Students must pass the Chinese language proficiency test at level A2 or higher before the end of the second semester of the first year. If a student fails to pass the Chinese language proficiency test at level A2 or higher, the school shall terminate their enrollment.