



Region VII

STU

Shu-Te University





IPIAC

International Program
of Industry-Academia
Collaboration





2018



'18 IPIAC

32 Indonesian students
in a 4-Year Degree Program







1. 把冰棒棍 (Bingbàng gùn) 剪成自己
要的長短
2. 依照字的形狀 (Xíngzhuàng) 把
冰棒棍 (Bingbàng gùn) 黏起來
3. 用卡片 (Yòng kǎ piàn) 剪出
字樣 (zì yàng) 等做
字樣 (zì yàng) 等做
帶 (Duàn dài) 吊起
字吊飾完成啦
上名字!









講堂











2023



'23 IPIAC

69 Filipino students
in a 4-Year Degree Program













多功能訓練區
Functional training Zone



terphyx

83

BWIN

Holiday

VERO
BRAVO

DAYS







人 kg 機



ATM

第一銀行 First Bank

SE OM

Luckey

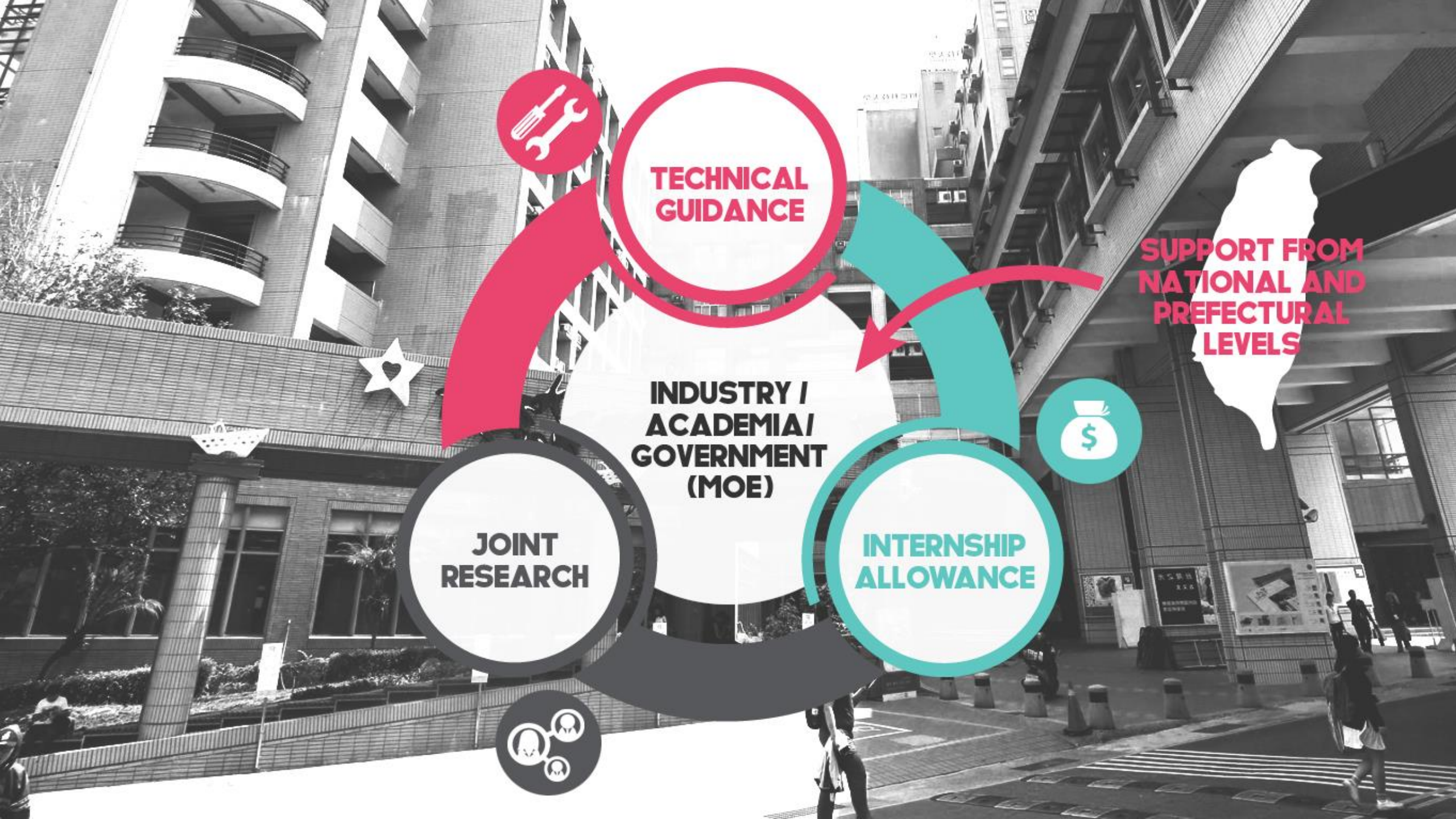
A0104



WIN WIN WIN MODEL

IPIAC International Program
of Industry-Academia
Collaboration





**TECHNICAL
GUIDANCE**

**SUPPORT FROM
NATIONAL AND
PREFECTURAL
LEVELS**



**INTERNSHIP
ALLOWANCE**

**JOINT
RESEARCH**



**INDUSTRY /
ACADEMIA /
GOVERNMENT
(MOE)**



SCHOOL

- Campus Globalization
- Diversified Student Population
- Cross-Culture Communication Facilitation
- National Education Policy



STUDENT

- Global Vision
- Chinese Language Learning and Improvement
- Cross-Cultural Experience
- Professional Skill Training
- Actual Work Experience
- Financial Support form Internship



COMPANY

- Cross-Cultural Experience
- Diversified Human Resource
- Company's Vision in Globalization



IPIAC International Program
of Industry-Academia
Collaboration

CHINESE

LANGUAGE COURSES



CHINESE LANGUAGE COURSES

IPIAC professional courses are taught in English. However, for students to adapt to Taiwan's life, IPIAC includes Chinese language courses in the first school year. In addition, a Chinese language certificate tutoring course will be designed so that students can obtain a Chinese language certificate with at least an A2 level before graduation.



IPIAC International Program
of Industry-Academia
Collaboration

LEARNING ENVIRONMENT





COMPUTER LAB

Carefully designed laboratory layout
Well-lighted and ventilated
Top of the line computers
High-speed Internet access

CLASSROOM

Well-defined physical arrangement
Organized
Promotes positive learning
Well-lighted and ventilated

LIBRARY

Access to computers and scanners
Vast collection of books, periodicals,
manuscripts, prints, CDs, DVDs, ebooks,
audiobooks, and other formats



IPIAC International Program
of Industry-Academia
Collaboration

GROWTH *and* CAREER PATH



**BACHELOR'S
DEGREE**



STUDY



**MASTER'S
DEGREE**



**DOCTORATE
DEGREE**



CAREER



**STAY IN
TAIWAN**



**RETURN TO
PHILIPPINES**





IPIAC International Program
of Industry-Academia
Collaboration

FEEES
and
FINANCIAL
PLAN



Tuition Fees Information (4-Year Bachelor's Degree)

	1 st School Year		2 nd School Year		3 rd School Year		4 th School Year	
	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester	8 th Semester
Tuition Fee	53,390	53,390	53,390	53,390	53,390	53,390	53,390	53,390
Student Insurance	870	870	870	870	870	870	870	870
Computer & Internet *1	1,000	1,000	-	-	-	-	-	-
Dorm Fee *2	11,000	11,000	11,000	11,000	11,000	11,000	11,000	11,000
Dorm Deposit *3	3,500	-	-	-	-	-	-	-
Medical Insurance Premium	2,500	-	-	-	-	-	-	-
National Health Insurance (NHI) *4	-	4,956	4,956	4,956	4,956	4,956	4,956	4,956
Total	72,260	71,216	70,216	70,216	70,216	70,216	70,216	70,216
Scholarship *5	-26,695	-26,695	-26,695	-26,695	-26,695	-26,695	-26,695	-26,695
Actual Payment	45,565	44,521	43,521	43,521	43,521	43,521	43,521	43,521

Remarks:

1. Computer & internet fees: One-time payment applicable only during the first year of study.
2. Dormitory: During the first school year, six people will share a room at the cost of 11,000 NTD per semester. From the second year onwards, students have the option to apply for a room shared by four people, with a fee of 16,000 NTD per semester.
3. Dorm Deposit: Required upon check-in and will be fully refunded at the end of the accommodation contract, provided there are no violations.
4. National Health Insurance: After starting their internship in partner industries from the second year, the NHI payment will be deducted directly from the internship allowance.
5. Shu-Te University offers scholarships that provide a 50% discount on partial semester tuition fees throughout the four-year study period.
6. The above information is presented in New Taiwan Dollar (NTD) and is intended for reference purposes only. Please refer to the actual situation for further details.

Financial Support

School Year	Month	Semester	Internship Hours	Part-Time Hours	Allowance (NTD)	Total
112 (2023.09 - 2024.07)	9, 10, 11, 12, 1	1 st Semester	0	80 - 160	183	14,640 - 29,280
	2, 3, 4, 5, 6, 7	2 nd Semester	0	480	183	87,840
113 (2024.08 - 2025.07)	8, 9, 10, 11, 12, 1	3 rd Semester	480	480	183	87,840 - 175,680
	2, 3, 4, 5, 6, 7	4 th Semester	480	480	183	87,840 - 175,680
114 (2025.08 - 2026.07)	8, 9, 10, 11, 12, 1	5 th Semester	480	480	183	87,840 - 175,680
	2, 3, 4, 5, 6, 7 *4	6 th Semester	480	480	183	87,840 - 175,680
115 (2026.08 - 2027.07)	8, 9, 10, 11, 12, 1	7 th Semester	480	480	183	87,840 - 175,680
	2, 3, 4, 5, 6, 7	8 th Semester	480	480	183	87,840 - 175,680

Remarks:

- Step 1: Application and acquisition of the Alien Resident Certificate (ARC). Step 2: Application for Work Permit (The entire process is expected to take approximately 2 months).
- Starting from the 2nd school year, students will engage in internships with industry partners. Each semester, they may partake in a maximum of 480 hours of internship. The internship allowance will be provided based on the hourly minimum wage specified in the Taiwan Labor Standards Act.
- Students in need of part-time jobs can work at industry partners. During the semester, they are permitted to work up to 80 hours per month (equivalent to 20 hours per week). However, during winter and summer breaks, the working hours for part-time jobs will not be limited to 20 hours per week.
- When students take part-time jobs at industry partners, the total combined hours of internship and part-time work should not exceed 40 hours per week.
- From the 3rd to 5th semesters, internships are required courses; however, from the 6th to 8th semesters, they become elective courses. Students have the flexibility to choose internship courses in accordance with their study plans.

Financial Plan for Underprivileged Students											
School Year	Month	Semester	Expenses					Financial Support			Balance
			Tuition Fee	ARC	Work Permit	Cost of Living	Total	Internship	Part-Time	Total	
112 (2023.09 - 2024.07)	9, 10, 11, 12, 1	1 st Semester	0	1,000	100	45,000	46,100	0	14,640 - 29,280	14,640 - 29,280	16,820 ~ - 31,460
	2, 3, 4, 5, 6, 7	2 nd Semester	0	1,000	100	54,000	55,100	0	87,840	87,840	32,740
113 (2024.08 - 2025.07)	8, 9, 10, 11, 12, 1	3 rd Semester	0	1,000	100	54,000	55,100	87,840	87,840	175,680	120,580
	2, 3, 4, 5, 6, 7	4 th Semester	70,242		100	54,000	124,342	87,840	87,840	175,680	51,338
114 (2025.08 - 2026.07)	8, 9, 10, 11, 12, 1	5 th Semester	70,242	1,000	100	54,000	125,342	87,840	87,840	175,680	50,338
	2, 3, 4, 5, 6, 7 *4	6 th Semester	70,242		100	54,000	124,342	87,840	87,840	175,680	51,338
115 (2026.08 - 2027.07)	8, 9, 10, 11, 12, 1	7 th Semester	70,242	1,000	100	54,000	125,342	87,840	87,840	175,680	50,338
	2, 3, 4, 5, 6, 7	8 th Semester	70,242		100	54,000	124,342	87,840	87,840	175,680	51,338
Remarks: 1. STU will provide support to financially challenged students in organizing their financial arrangements. We will assist students in applying for tuition fee installments during the 1st to 3rd semester. However, students will need to bear the costs related to the Alien Resident Certificate (ARC), living expenses, work permit fees, and other miscellaneous expenses. 2. STU will actively encourage underprivileged students to engage in part-time employment during their free time in the 1st school year. 3. The payment of tuition fees for the 1st to 3rd semester will be deferred to the 4th to 8th semester.											



Department of
**INFORMATION
MANAGEMENT**



IPIAC

International Program
of Industry-Academia
Collaboration

CURRICULUM

1ST YEAR > Theoretical Courses + Chinese Language

2ND YEAR > **4TH** YEAR

Theoretical Courses + Internship

Medium of Instruction:
*** Courses will be taught
in English.



40
STUDENTS

PIAC International Program of Industry-Academia Collaboration Curriculum

Semester	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester	8 th Semester
COURSES (CREDIT / HOUR)	Chinese Reading and Writing I (3/4)	Chinese Reading and Writing II (3/4)	Enterprise Internship I (6/24)*2	Enterprise Internship II (6/24)	Enterprise Internship III (6/24)	Enterprise Internship IV (6/24)*3	Enterprise Internship V (6/24)	Enterprise Internship VI (6/24)
	Chinese Conversation I (3/4)	Chinese Conversation II (3/4)				Practical project I (1/1)	Practical project II (1/1)	
	Chinese Exam as a Foreign Language I (4/4)	Chinese Exam as a Foreign Language II (4/4)						
	Physical Education (0/2)	Chinese Verification (0/0)	Chinese Verification (2/2)	Operation Researches (3/3)	Electronic Commerce (3/3)	Information Ethics (2/2)	Supply Chain Management (3/3)	Financial Management (3/3)
	Academic Ethics (0/0)		Statistics II (3/3)	Quality Management (3/3)	Management Information System (3/3)	Manufacturing Execution System (3/3)		
	Computer Programming (3/3)	Statistics I (3/3)	Manufacturing Process (3/3)	Customer Relationship Management (3/3)	Enterprise Resources Planning (3/3)	Artificial Intelligence (3/3)		
	Managerial Mathematics (3/3)	Economics (3/3)	Introduction to IOT (3/3)	Cloud Computing (3/3)				
	Management (3/3)	Database (3/3)						
	Introduction to Computers (3/3)	Operation Management (3/3)*1						
Subtotal	22	22	17	18	15	15	10	9

Total Credits in 4 years: 128 (Based on actual schedule)

REMARKS:

1. The courses in dark pink are elective courses. 3 / 3 means: 3 credits per 3 study hours.
2. Enterprise Internship courses - Total 36 credits (Required Courses: 18 | Elective Courses: 18)

IPIAC International Program
of Industry-Academia
Collaboration

CURRICULUM PLANNING *and* ACADEMIC GUIDANCE

Cultivate Core Competence

“Digital Management Enterprise” module



PROFESSIONAL CURRICULUM PLANNING

- Enterprise management
- Production and operation mgmt.
- Computer Programming
- Management Information System
- Enterprise Resource Planning



GRADUATION THRESHOLD

- Pass the course
- Pass the Chinese Language Proficiency Test (at least A2 Level)
- Pass the iPAS (Industry Professional Assessment System) Certification





易華電子股份有限公司

Industry Partner

**JMC ELECTRONICS
CO., LTD.**



JMC ELECTRONICS CO., LTD.

<http://www.jmct.com.tw/>

Chang Wah Electromaterials Group owns JMC, JMC Electronics Co., Ltd. manufactures semiconductor products (Reel-to-Reel Chip on Film used for LCDs). The Company designs, produce and markets LCD drivers, integrated chips, and other related products worldwide. To produce high-quality Tape-COF and be utilized in the assembly of FPD drivers, JMC upholds systematic, careful policies and controls the quality of materials. In addition, JMC continuously innovates new technology to satisfy industries with high-reliability demands. Since January 2017, the company has been listed on the Taiwan Stock Exchange.



ESTABLISHED:
1973



EMPLOYEES:
894



TURNOVER:
820
MILLION
(2021, Q3)





INTERNSHIP PLAN *from the* SECOND ACADEMIC YEAR

(Please refer to the IPIAC curriculum in p. 5-6)



FIXED ON-CAMPUS CLASS SCHEDULE

MONDAY TO TUESDAY (08:10-16:00)



STUDENT SELECTIVE CLASS SCHEDULE

WEDNESDAY TO SATURDAY (07:30-16:45)
(INTERNSHIP OR OTHER SELECTIVE CLASSES)



BECOME WHO YOU WANT TO BE!

- > NETWORK MANAGER
- > SOFTWARE ENGINEER
- > INFO. SECURITY OFFICER
- > SYSTEMS ANALYST
- > COMPUTER TECHNICIAN
- > INFO. DATABASE MANAGER



樹德科技大學|電腦與通訊系(所)

SHU-TE University Computer and Communication

Department of

**COMPUTER &
COMMUNICATION**

IPIAC International Program of Industry-Academia Collaboration Curriculum								
Semester	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester	8 th Semester
COURSES (CREDIT / HOUR)	Chinese Reading I (1/2)	Chinese Reading II (1/2)	Scientific English (2/2)	Corporate Internship II (6/20)	Corporate Internship III (6/20)	Corporate Internship IV (6/20)	Corporate Internship V (6/20)	Corporate Internship VI (6/20)
	Chinese Conversation I (1/2)	Chinese Conversation II (1/2)	Corporate Internship I (6/20)	Circuits I (3/3)	Circuits II (3/3)	Thematic Production I (1/1)	Thematic Production II (1/1)	Telecom Technology Certificate Counseling (3/3)
	Chinese Audiovisual I (1/2)	Chinese Audiovisual II (1/2)	Computer Software Application (3/3)	Logical Design Practice (1/3)	Electronics I (3/3)	Electronics II (3/3)	RFID Antenna Design (3/3)	
	Chinese Writing I (1/2)	Chinese Writing II (1/2)	Logical Design (3/3)	Program Design (3/3)	Electronic Circuit Practice I (1/3)	Electronic Circuit Practice II (1/3)	Antenna Principle and Application (3/3)	
	Chinese Test I (1/2)	Chinese Test II (1/2)	Computer Software Application (3/3)	Signal and System (3/3)	IOT System and Applications (3/3)	Electromagnetic Waves (3/3)	3D Drawing Practice (3/3)	
	Physical Education (0/2)	Chinese Certification (0/0)	Monitor System Practice (3/3)	Robot Creative Design (3/3)	Wheel Robot Practice (3/3)	2D Drawing Practice (3/3)		
	Academic Ethics (0/0)	Computer System Practice (3/3)						
	Information Skills (3/3)	Applied Program Design (3/3)						
	Basic Electronic Circuit Practice (3/3)	Intro to Computer Graphics (3/3)						
	Intro to Mobile Communications (3/3)							
Subtotal	14	14	20	19	19	17	16	9

IPIAC International Program
of Industry-Academia
Collaboration

CURRICULUM PLANNING *and* ACADEMIC GUIDANCE

Cultivate Core Competence

“Computer Communication Systems” module



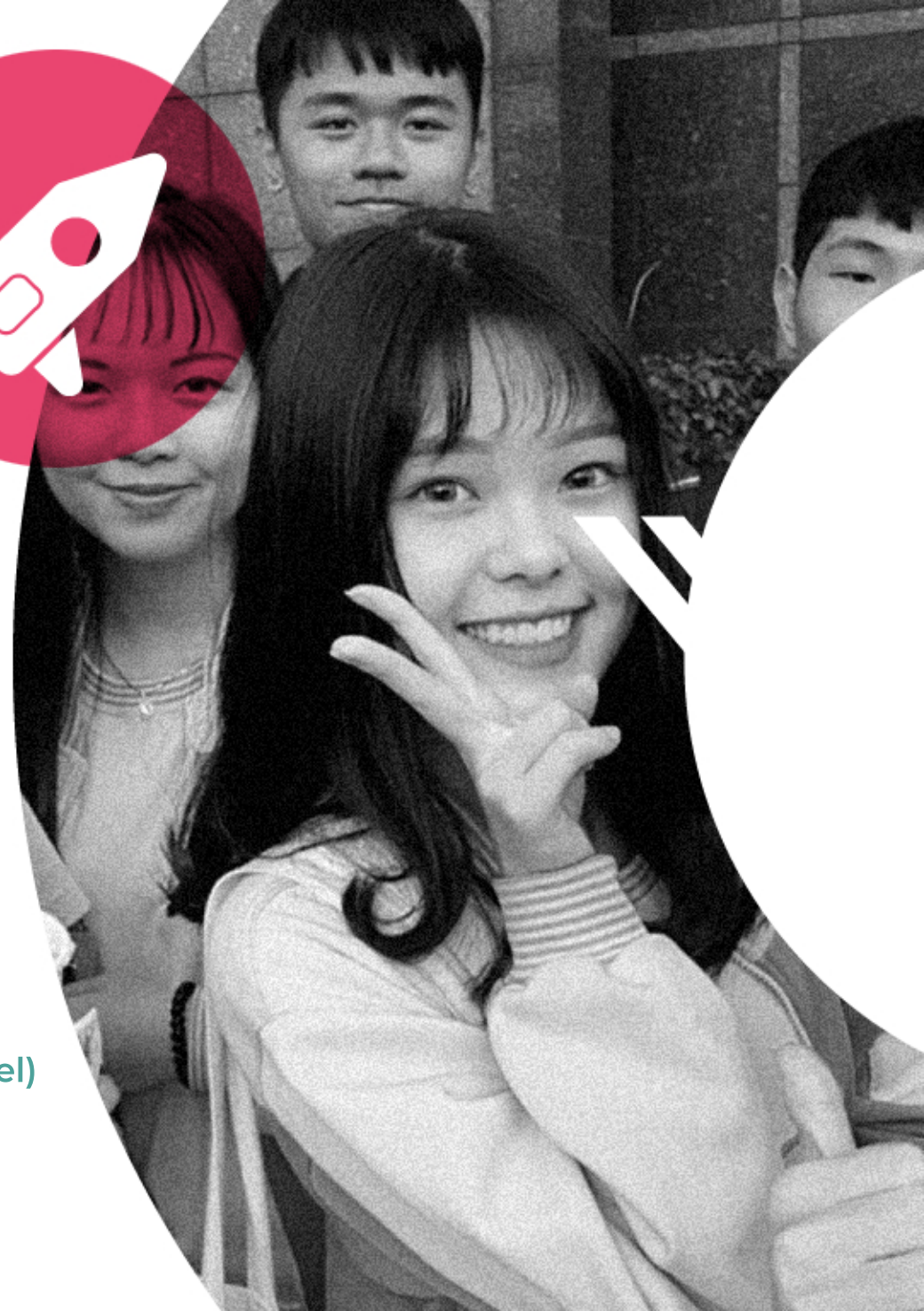
PROFESSIONAL CURRICULUM PLANNING

- Communication Systems
- Electronic Circuit Design
- Micro-Computer Applications
- Computer Programming
- Thematic Production



GRADUATION THRESHOLD

- Pass all Courses (128 Credits)
- Pass the Chinese Language Proficiency Test (at least A2 Level)





BECOME WHO YOU WANT TO BE!

- > COMMUNICATION SYSTEM ENGR.
- > HARDWARE ENGINEER
- > FIRMWARE ENGINEER
- > EQUIPMENT ENGINEER
- > ELECTRONIC CIRCUIT DESIGNER
- > COMPUTER PROGRAMMING DESIGNER



YIEH CORP.

Industry Partner

YIEH UNITED STEEL CORP.



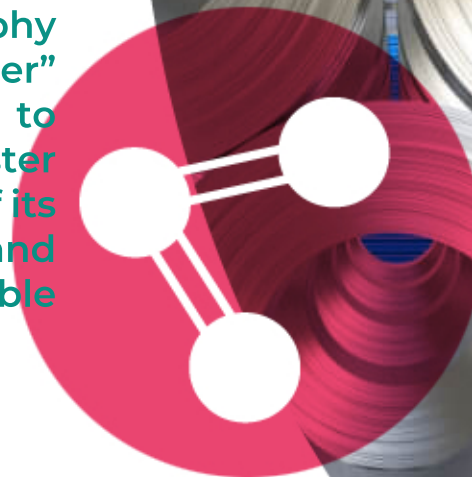
YIEH CORP.

YIEH UNITED STEEL CORP.

<https://www.yieh.com/>

Yieh United Steel Corp. (YUSCO) was established in December 1988. Located in Jiasing Section in Gangshan District of Kaohsiung City with an area of more than 40 hectares and a total amount of investment that reaches about NT\$ 40 billion, it is the first integrated stainless steel plant in Taiwan that operates complete steelmaking, hot rolling and cold rolling processes.

YUSCO is also a service provider of stainless steel. Since its establishment YUSCO has upheld customer-oriented philosophy and committed to constructing a “bigger, faster and better” international professional stainless steel plant, in addition to increasing its production, so as to provide customers with faster delivery, better service and quality. From the establishment of its plant to date, YUSCO has actively improved environment and enhanced safety and hygiene based on its belief in sustainable development and environmental responsibility.



樹德科技大學 資訊工程系

SHU-TE University

Department of Computer Science and Information Engineering

Department of

**COMPUTER SCIENCE &
INFO. ENGINEERING**

IPIAC International Program of Industry-Academia Collaboration Curriculum

Semester	1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester	8 th Semester
COURSES (CREDIT / HOUR)	Chinese Sentence Pattern Practice I (2)	Chinese Sentence Pattern Practice II (2)	Technological Literature (1)	Technical English I (1)	Democracy & Rule of Law (2)	Human and Nature (2)	Operating System (3)	
	Audio-Visual Chinese I (2)	Audio-Visual Chinese II (2)	Design of Web (3)	Data Structure (3)	Technical English vVII (1)	Dotcommer Career Planning (2)		
	Chinese Conversation I (2)	Chinese Conversation II (2)	Computer Network Technology Practice (3)	C Programming Language (3)	Project I (1)	Introduction to Project (.4)		
	Chinese Reading I (2)	Chinese Reading II (2)	JAVA Programming 1 (1)	Learning Method (.3)	Career Exploration	Project II (1)		
	Chinese Writing I (2)	Chinese Writing II (2)	JAVA Programming 2 (1)	Culture and Life (2)	Introduction to Database System (3)	Operating System Practice (3)		
	Chinese Culture (1)	Chinese Culture (1)	JAVA Programming 3 (1)					
	Folk Customs & Allusions (1)	Idiom and Fable Stories (1)	Physical Education					
	Academic Ethics	Physical Education	Multi-presentation of Arts (2)					
	Physical Education	Service Leadership Education						
	Service Leadership Education							
Subtotal	12	12	12	9.3	7	8.4	3	

IPIAC

International Program
of Industry-Academia
Collaboration

CURRICULUM PLANNING *and* ACADEMIC GUIDANCE

Cultivate Core Competence

“Computational Problem-Solving” module



PROFESSIONAL CURRICULUM PLANNING

- Data Structure
- Database System
- Computer Network Technology
- Computer Programming
- Operating Systems



GRADUATION THRESHOLD

- Pass all Courses (128 Credits)
- Pass the Chinese Language Proficiency Test (at least A2 Level)





BECOME WHO YOU WANT TO BE!

- > SOFTWARE ENGINEER**
- > SYSTEMS ANALYST**
- > DATABASE ADMINISTRATOR**
- > NETWORK ENGINEER**
- > CYBERSECURITY ANALYST**
- > DATA SCIENTIST**
- > IT PROJECT MANAGER**

SUNON®

Industry Partner

**SUNON ELECTRIC
INDUSTRIAL CO.**

SUNON®

SUNON ELECTRIC INDUSTRIAL CO.

<https://www.sunon.com/en/>

Established in 1980, SUNON has built its sales and service networks worldwide and has become one of the TOP 3 fan manufacturers globally. With over 3,300 patents on motor technology, the company designs, manufactures, and supplies a wide variety of thermal fan series, along with thermal solutions such as thermal configurations and cooling modules. The products cater to various applications.

SUNON is committed to providing the latest thermal technology that meets the requirements of hi-tech products. The company is also focused on ESG development, proactively creating power-saving and green products and technology. Consequently, SUNON aims to deliver total thermal solutions and services to green-related industries, actively putting sustainable development goals into practice.



INFORMATION MANAGEMENT

- **NETWORK MANAGER**
- **SOFTWARE ENGINEER**
- **INFORMATION
SECURITY OFFICER**
- **SYSTEMS ANALYST**
- **COMPUTER TECHNICIAN**
- **INFORMATION
DATABASE MANAGER**

COMPUTER & COMMUNICATION

- **COMMUNICATION
SYSTEM ENGR.**
- **HARDWARE ENGINEER**
- **FIRMWARE ENGINEER**
- **EQUIPMENT ENGINEER**
- **ELECTRONIC CIRCUIT
DESIGNER**
- **COMPUTER
PROGRAMMING
DESIGNER**

COMPUTER SCIENCE & INFO. ENGINEERING

- **SOFTWARE ENGINEER**
- **SYSTEMS ANALYST**
- **DATABASE ADMIN.**
- **NETWORK ENGINEER**
- **CYBERSECURITY
ANALYST**
- **DATA SCIENTIST**
- **IT PROJECT MANAGER**

IMPORTANT DATES

IPIAC International Program
of Industry-Academia
Collaboration



**APRIL 5 –
JUNE 3**

Application
Submission
(w/ Requirements)



**JUNE 4,
JUNE 24 –28**

Qualification Review
and Admission
Interview



JULY 8

Admission
Announcement



**JULY 9 –
JULY 19**

Response to
Student's
Enrollment Intent

JULY 26

Admission Notification
(Sent to Applicants)



JULY 29

Visa Acquisition
and Taiwan Entry



SEPT. 10

Opening of Classes



**BEFORE
OCTOBER 4**

Check-in and
Registration



UR STU LIFE

EAT, TRAVEL, PLAY









南校區18公頃

行政大樓
2006/12

圖書館
2010/12

文學院
2015

深耕在地 翱翔寰宇

立足樹德 放眼國際

博學篤行 進取卓越

STU

TODAY-AFTER...

學術·知性·快樂·希望

設計學群專區

Design Collection























美食廣場



八車 伍呀 萬家福 觀谷農堂 華瑞平 活力早餐 小阿妹 蓮花風味 好客

國科
大
血
活
動
9-3/30
週三-週六
11-17:31











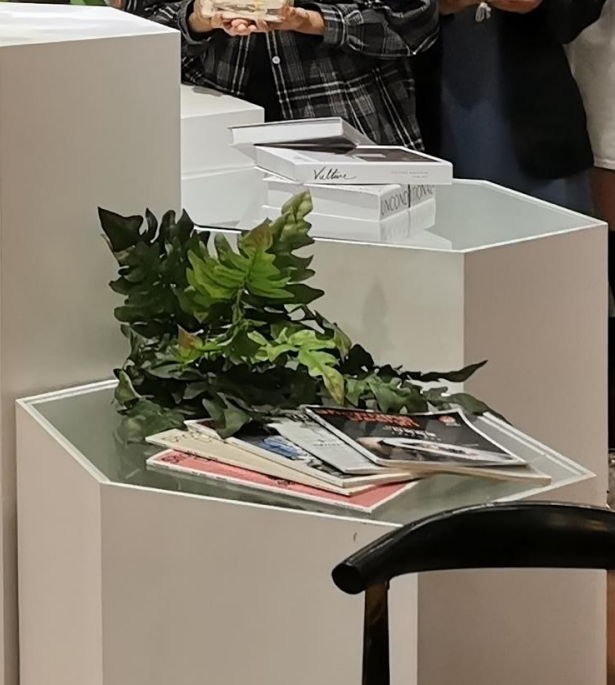
E10 E09

E04 E03

97 7



HAND MADE DESSERT COURSE!
Filipinodesserts
Mango float
NOV 16 • WEDNESDAY
Starts at 5PM-7PM
from THE T Cafe
English will be used throughout the course!!
Limited to 25 People





For more information

GISS

General International
Student Scholarship

and

IPIAC

International Program
of Industry-Academia
Collaboration

VISIT: [https://www.oica.stu.edu.tw/
en/ipiac_en/](https://www.oica.stu.edu.tw/en/ipiac_en/)

CALL: +886-7-6158000 #1609 , 1610 , 1611

EMAIL: oica@stu.edu.tw / sia@stu.edu.tw

FB: @stuoica1997

IG: @oica_stu



FEEDBACK *and* APPLICATION WILLINGNESS

Your feedback is highly appreciated
and will help us to serve you better.

<https://forms.gle/o9vMeWCn85Zt7DPc7>



JOIN US!
YOUR JOURNEY BEGINS HERE.

