



 修平科技大學
Hsiuping University of Science and Technology

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修平科技大學

Hsiuping University of Science and Technology

Since 1965



繼往開來 · 邁向卓越

HSIUPING

Hsiuping University of Science and Technology



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修平科技大學

Hsiuping University of Science and Technology

(原樹德工商專科學校)



活躍人生 積極進取

Contents

目錄



修平科技大學 Hsiuping University of Science and Technology

- 03 校史 History
- 05 辦學理念 Philosophy
- 07 行政組織體系表 Structure and Organization
- 09 圖書館 Library
- 11 研究發展處 Office of Research and Development
- 13 推廣教育處 Office of Extension Education
- 15 電子計算機中心 Computer Center
- 17 進修學院暨專科進修學校 The Affiliated Institute and The Affiliated Junior College
- 19 學生社團 Student Clubs
- 23 服務學習 Service Learning
- 24 通識教育中心 General Education Center
- 工程學院 College of Engineering**
- 26 機械工程系 Department of Mechanical Engineering
- 27 精密機械與製造科技研究所
Graduate Institute of Precision Machinery and Manufacturing Technology
- 29 化學工程系 Department of Chemical Engineering
- 30 工業工程與管理系 Department of Industrial Engineering and Management
- 31 精實生產管理研究所 Graduate Institute of Lean Production Management
- 33 電機工程系 Department of Electrical Engineering
- 34 電機工程研究所 Graduate Institute of Electrical Engineering
- 36 電子工程系 Department of Electronic Engineering
- 資訊學院 College of Informatics**
- 37 資訊管理系 Department of Information Management
- 38 資訊網路技術系 Department of Information Networking Technology
- 39 數位媒體設計系 Department of Digital Media Design
- 管理學院 College of Management**
- 40 國際企業經營系 Department of International Business Management
- 41 財務金融系 Department of Financial Management
- 42 人力資源發展系 Department of Human Resource Development
- 43 行銷與流通管理系 Department of Marketing and Distribution Management
- 應用語文學院 College of Applied Languages**
- 44 應用中文系 Department of Applied Chinese
- 45 應用英語系 Department of Applied English
- 46 應用日語系 Department of Applied Japanese
- 47 學制 Educational System
- 48 地圖 Campus Map

校史 History

董事長 Board Chairman

林倉民先生 *Tsang-Min Lin*

民國 54年

創辦人林湯盤（修平）先生，創辦「樹德家政專科學校」。

民國 55年

正式招生，首任校長林寶樹先生。

民國 59年

奉教育部核准改辦工業專科學校，更名為「樹德工業專科學校」。

民國 72年

成立二年制專科夜間部，招收在職進修學生。

民國 79年

成立二年制專科日間部。

民國 83年

增辦商業類科，更名為「樹德工商專科學校」。

民國 86年

奉准附設專科進修學校。

民國 88年

奉准增辦企業管理科。

民國 89年

奉准增辦應用外語科。奉准改制成立技術學院，更名為「修平技術學院」。

民國 90年

新校落成，遷校大里（附設進修學院遷校大里）。

民國 91年

奉准增辦金融與風險管理系、資訊網路技術系。

民國93年

奉准增辦管理科學系、資訊傳播系、應用中文系。

民國94年

奉准增辦電子工程系、行銷與流通管理系、應用日語系。

民國95年

奉准成立電機工程研究所、精密機械與製造科技研究所。

民國97年

奉准成立精實生產管理研究所

民國100年

奉准改名修平科技大學



1965

Founder Tang-Pan (Hsiuping) Lin established Shu-Teh Junior College of Home Economics.

1966

Students officially recruited. Pao-Shu Lin was the first President of Shu-Teh Junior College.

1970

The Ministry of Education (MOE) officially authorized the institution to be renamed Shu-Teh Junior College of Technology.

1983

Two-year program for evening education was established to recruit students from businesses.

1990

Two-year junior college day school was established.

1994

Departments related to business and commerce were established. The institution was renamed Shu-Teh Junior College of Technology and Commerce.

1997

The Affiliated Junior College was established for weekend education.

1999

The Department of Business Administration was established.

2000

The Department of Applied Foreign Languages was established. The MOE officially recognized the institution as Hsiuping Institute of Technology.

2001

Hsiuping moved to Dali City, Taichung County.

**2002**

The Department of Finance and Risk Management and the Department of Information Networking Technology were established.

2004

The Department of Management Science, the Department of Information Communication, and the Department of Applied Chinese were established.

2005

The Department of Electronic Engineering, the Department of Marketing and Distribution Management, and the Department of Applied Japanese were established.

2006

The Graduate Institute of Electrical Engineering, and the Graduate Institute of Precision Machinery and the Manufacturing Technology were established.

2008

The Graduate Institute of Lean Production Management were established.

2011

The MOE officially recognized the Institute as Hsiuping University of Science and Technology.



辦學理念 Philosophy.

校長 President

鍾瑞國 教授 *Ruey-Gwo Chung*

師生手足情 合作如家庭

溫馨精緻的校園，情同手足的師生倫理，才能培育出身心健全、德智兼備的新新人類。在修平成長的青年，是心胸開闊、樂觀進取的地球人。

We are like a big family, teachers and students working together as brothers and sisters.

On this well-planned and inviting campus there is a close relationship between teachers and students. This relationship is nurturing a new generation of students who are healthy in mind and body and who are virtuous and intellectual. All Hsiuping's students are being inspired to be open-minded and optimistic citizens of the global village.

胸懷人文心 技術最專精

人文，就是對人類文化、文明的尊重與疼惜。所有最專精的產業技術，都應具有這種人文內涵，人類才有新希望。修平培育的人才，不僅是產業技術的菁英，更是人文素養豐富的智慧人。

Valuing humanity and mastering skills.

Humanity respects and values human culture and civilization. The spirit of humanity is being incorporated in advanced techniques giving a vision for the future. Hsiuping's graduates are technically talented and intellectually humanistic.

全方位視野
鷹揚新世紀

Broaden your horizon and embrace the new millennium

校訓

誠正精新

Honesty, Justice, Advancement, Creativity



結合產官學 提高競爭力

學術界必須密切的與產業界、甚至官方交流，才能掌握最新資訊，瞭解未來趨勢，進而培育最有用的人才。踏入社會的修平人，絕對是具有高競爭力的技術人。



Integrate industry-government-academy resources to promote competency. Cooperating programs with industry and government enhance the mastering of skills.

Hsiuping is continuing to expand its cooperative programs with industry and government by furthering its goals of acquiring new information, understanding future trends and building strong relationships with talented specialists. These expanding resources are assuring that Hsiuping's graduates are highly skilled and competitive.

行政組織體系表



董事會

校長

副校長

行政會議

校務會議

秘書室

· 公共關係組

· 企劃組

· 稽核組

人事室

會計室

教務處

· 註冊組

· 課務組

· 招生事務組

· 教學資源中心

學生事務處

· 生活輔導組

· 課外活動組

· 衛生保健組

· 服務學習組

· 軍訓室

· 體育中心

· 諮商輔導中心

總務處

· 事務組

· 保管組

· 出納組

· 營繕組

· 文書組

· 工安環保組

研究發展處

· 研究計畫組

· 技術服務組

· 職涯發展及校友服務組

· 國際事務組

推廣教育處

· 行政服務組

· 專案企劃組

電子計算機中心

· 教學網路組

· 系統發展組

· 行政諮詢組

圖書館

· 傳統資源組

· 電子資源組

· 推廣服務組

· 校史組

附設進修學院暨專科進修學校

· 教務組

· 學務組

· 總務組

通識教育中心

工程學院

· 機械工程系暨精密機械與製造研究所

· 化學工程系

· 工業工程與管理系暨精實生產管理研究所

· 電機工程系暨電機工程研究所

· 電子工程系

資訊學院

· 資訊管理系

· 資訊網路技術系

· 數位媒體設計系

管理學院

· 國際企業經營系

· 財務金融系

· 行銷與流通管理系

· 人力資源發展系

應用語文學院

· 應用中文系

· 應用英語系

· 應用日語系

· 語文中心

Structure & Organization

Board of Directors

President

Vice President

Administrative Conference

University Affairs Assembly

Office of Secretariat

Section of Public Relations

Section of Planning

Section of Audit

Office of Personnel

Office of Accounting

Office of Academic Affairs

Section of Registration

Section of Curriculum Development

Section of Student Recruitment

Center of Teaching and Learning Resources

Office of Student Affairs

Section of Student Guidance

Section of Extracurricular Activities

Section of Sanitation and Health

Section of Service Learning

Office of Military Education

Center of Physical Education

Center of Counseling Services

Office of General Affairs

Section of General Services

Section of Custody

Section of Cashier

Section of Construction and Maintenance

Section of Industrial Safety and

Environmental Protection

Office of Research and Development

Section of Project Management

Section of Technical Services

Section of International Affairs

Section of Career Placement and Alumni
Services

Section of International Affairs

Office of Extension Education

Section of Administrative Services

Section of Project Planning

Computer Center

Section of Academic Networking Support

Section of System Development

Section of Administrative Consultation

Library

Section of Traditional Resources

Section of Electronic Resources

Section of Extension Services

Section of University History

The Affiliated Institute and The Affiliated Junior College

Section of Academic Affairs

Section of Student Affairs

Section of General Affairs

General Education Center

College of Engineering

Department of Mechanical Engineering

Graduate Institute of Precision Machinery
and Manufacturing Technology

Department of Chemical Engineering

Department of Industrial Engineering and
Management

Graduate Institute of Lean Production

Management

Department of Electrical Engineering

Graduate Institute of Electrical Engineering

Department of Electronic Engineering

College of Informatics

Department of Information Management

Department of Information Networking
Technology

Department of Digital Media Design

College of Management

Department of International Business
Management

Department of Financial Management

Department of Marketing and Distribution
Management

Department of Human Resource
Development

College of Applied Languages

Department of Applied Chinese

Department of Applied English

Department of Applied Japanese

Language Center



圖書館

圖書館位於校園中心，為一棟獨立宏偉的建築，特別取名為「松月書室」以紀念本校創辦人之先翁林耀亭公。圖書館組織設有館長室及依據業務功能分為傳統資源組、電子資源組、推廣服務組、校史組，並另設「圖書館諮詢委員會」研議圖書館重大館務事項。

營造優雅舒適的閱讀空間、培育學生的人文與資訊素養、提供全校教師與學生完善的教學與研究資源、發展館藏特色與加強圖書館館際合作等，為本館努力之目標。本館於九十六年擴增館舍空間，增加特藏室、研究專區及e化自學中心，提供讀者更多元學習環境與服務。

願景

建構「具有人文氣息的E化圖書館」。

理念

發展館藏特色，提昇人文與資訊素養，建立館際合作與義工制度，營造優雅的圖書空間。

館藏

圖書資料總數達21萬餘冊、中外文期刊共計1萬1仟餘種、2萬餘本電子書、與1萬7千餘件多媒體視聽資料等，機構典藏系統並數位化典藏師生2仟餘件學術著作。

設備與服務

採用Horizon自動化系統，提供資訊檢索電腦9部、自學中心視聽電腦50部、閱覽席次710席、團體討論室、多功能視聽教室與全館無線網路等服務。

流通服務櫃檯

提供圖書及視聽資料的借還書服務、視聽器材借用與參考諮詢等服務之管理中心。

資料檢索服務

建置檢索區9部網路資料檢索電腦，自學中心50部自學用視聽電腦，提供網路資源應用導覽、電子資源檢索、網際網路瀏覽、文件列印等電子資源推廣利用與教育服務。

語文中心

提供全民英檢、TOEFL、TOEIC、日本語能力等各式外語能力檢定用練習光碟與書籍、外語雜誌及外語參考圖書等資料，並備有視聽電腦30套附無線耳機，方便讀者使用相關教材，達到自我學習的功能。

多媒體視聽服務

設置個人視聽座及團體視聽座，提供有線電視、DVD、VCD等影音視聽媒體播放功能，豐富學生課餘多元學習管道。

榮譽：

榮獲教育部補助重點發展特色「建置技職教育為核心的數位內容與文化」整合計畫，總經費960萬獎助款。





Library

The Hsiung library is a magnificent building situated at the center of the campus. Sung Yueh Library is named in honor of the father of school's founder Yao-Ting Lin. When Hsiung became an institute of technology in 2000, its library was established as a first-class educational resource. Its resources include books, periodicals, and electronic media. The library is organized with an administrative director, chiefs of traditional resources, electronic resources, extension services, and University history. The Library Committee is responsible for managing and planning its operation.

The library's overall goal is to continually improve the quality of education for students and faculty by encouraging self-study, enhancing study skills and creating life-long learners. This is done in a comfortable and peaceful atmosphere to encourage students to reflect on their learning. The library's resources are expanded through an inter-library system. In 2007 the library building has expanded the floor with additional study rooms and e-learning center that will create a more diversified learning environment.

Vision

Creating a library that balances the technical and humanistic spirits.

Concept

Enhancing the collection, promoting a humanistic atmosphere, nurturing information knowledge, cultivating inter-library cooperation, fostering volunteer services and offering an elegant environment.



Collections

More than 210,000 books, 11,000 Chinese and foreign periodicals, and approximately 20,000 E-books, 17,000 multimedia and electronic databases.

Facilities

The Horizon Automated Library System, 9 computers, seating for over 710 users, multifunctional audiovisual devices, and wireless Internet service.

A-V Circulation Center

Providing service for lending audiovisual materials, devices and managing reference retrieval.

Information Retrieval Area

9 computers providing internet access and 50 computers for e-resources retrieving.

Language Center

Providing CDs and books on foreign languages subjects and wireless earphones for self-learning and language testing of GEPT, TOEFL, TOEIC, and JLPT.

Multimedia-Audio Area

Providing cable television and audio-visual carrels, and DVDs, and VCDs that create a multi-faceted learning environment for individuals and groups.

Grant Awarded

Hsiung received a competitive grant of NT\$9.6 million from M.O.E. for the library's integration project, "E-Content and Culture in Technological and Vocational Education".



研究發展處

因應全球化 提升競爭力
拓展全視野 強化挑戰力

為加強本校與政府機關、公民營產業合作夥伴關係，以爭取各類研究計畫與產學合作，結合學生就業輔導與畢業校友的服務，拓展國際學術交換與結盟合作，特成立研究發展處(簡稱研發處)，依業務性質分：研究計畫、技術服務、國際事務、職涯發展及校友服務等四組。

整合各系科教授的專精領域及中部地區產業的特色，進行跨系科的教學與學術研究、產學與技術服務。針對自動化、資訊系統、生化科技、生產力提升、人力資源發展、企業管理與行銷等



主要技術領域全心邁進，推動產、官、學合作之研究計畫與產學合作。透過與產業界的緊密結合，貫徹技職教育的本質，解決學生的就業需求。

本校已和美國、加拿大、巴西、澳大利亞、俄羅斯、馬來西亞以及中國大陸等國家之八十餘所教育與研究等相關機構建立合作關係並簽署合作協議。本處積極拓展結盟學校／機構之關係，且舉辦一系列國際研討會，藉以拓展國際視野。





Office of Research and Development

The Office of Research and Development was established to do the following: 1. pursue joint research by enhancing cooperative relationships with governmental institutions and private enterprises; 2. provide students career guidance and alumni services; and 3. develop international academic exchanges and collaborative alliances.

There are four sections under the Office of Research and Development: Project Management, Technical Services, Career Placement and Alumni Services, and International Affairs. Also under the office of Research and Development is the Innovation and Incubation Center.

The Office combines the specialties of the faculty with the strengths of industries in central Taiwan. The Office integrates interdisciplinary resources in teaching and research and also provides technical guidance to industries. To promote industry-government-academy research projects and cooperative education programs, the Office concentrates on the technology fields of automation, networking systems, biochemistry, productivity enhancement, business administration, and marketing. The strong ties with industry show the core

工業工程與管理系暨精實生產管理研究所與台灣全球運籌發展協會
產學合作簽約儀式暨物流與供應鏈人才培訓中心成立典禮



importance of vocational/technical education. Because of these strong ties, it is possible to place students in careers with industry.

Hsiuping University of Science and Technology has signed academic memorandums/agreements with more than eighty educational/research institutions worldwide; including those in the United States, Canada, Brazil, Australia, Russia, Malaysia, and Mainland China. In addition to strengthening its relationship with allied schools and institutions, it also holds a series of international conferences to broaden its international base.





推廣教育處

本校自民國89年改制為技術學院，於民國90年遷校大里工業區內，並在民國100年改名為科技大學。本校發展定位為一所「產學合作型教學大學」。此外，除傳統工業區外，政府在中部地區開發以精密機械及生物科技為主的「第三科學工業園區」，且亦積極籌設「軟體科技工業園區」以及「航太工業區」，中部地區可望形成一系列的科技走廊。

為因應中部地區傳統及科技產業的快速發展，本處的任務在於整合職業訓

練相關技術與訓練資源能量，戮力推動終身學習的理念，提供更多的學習機會與選擇，建立專業證照制度與專業人才供需管道，以協助中部地區相關產業廠商培訓優秀技術人力，滿足產業人才需求，實現全民終身學習的目標。





Office of Extension Education

When the institution was officially promoted to Hsiuping Institute of Technology in 2000 and moved to Dali Industrial Park area in 2001 and renamed as Hsiuping University of Science and Technology in 2011, it was positioned as an "Industry-Academy Cooperation and Teaching-Oriented University." In addition to the traditional industrial parks, the government is constructing "the Third Science Industrial Park" that was emphasized on precise machinery and bio-chemistry in central Taiwan. "The Software Technology Industrial Park" and "the Aerospace Industrial Park" are also built in the future. Connecting the advantages of various industrial parks, a technology corridor will be formed in central Taiwan.

Reflecting to the rapid development of traditional and technological industrials in central Taiwan, the missions of the office of Extension Education are to integrate training-related resources, to promote life-long learning concepts, to provide more learning opportunities, and to establish professional certification system and manpower channel. With the missions of the Office, the excellent technicians will be cultivated for satisfying business demands in manpower and achieving the objective of life-long learning.





電子計算機中心

本中心之成立宗旨主要在支援校務行政e化、創造暢通無阻的有線、無線校園網路環境、建置e化學習平台、學生學習歷程及教師教學歷程，進而提升本校行政效能及效率與師生教學與研究之品質。

全校電腦軟硬體資源採集中管理與資源共享。共設置34間電腦教室，授課師生一人一機的學習環境。校園網路骨幹部分，採10Gigabit雙迴路單模光纖連接各大樓高速網路服務；連外網路寬頻部分，設置Gigabit一條及FTTB 200M/50M一條，連接台灣學術網路(TANET)及台灣高品質學術研究網路(TWAREN)，提供本校師生之教學與研究活動；此外，提供教職員生教學互動學習平台，透過此平台進行線上學習、教學互動、部落格經營，增加教職員生線上互動環境提昇學習成效。

中心自主開發本校校務行政e化系統包含教務、學務、總務、人事、會計及其它資訊系統。依使用族群分別建立教職員工資訊系統(PIS)、學生資訊系統(SIS)、家長資訊系統(GIS)及校友資訊系統(AIS)等單一入口，另建立證照資訊系統及學習領航系統及就業引導系等統平台，提供完整的e化校務系統服務。為全校教職員生保留完整e化紀錄，引進學生學習歷程(iLMS)系統及開發教師教學歷程系統，提升本校行政效能與教學與研究之品質。

為保護學校單位內的資料安全、降低網路侵權與資安事件，本中心在資訊安全管理建置上區分為「網路安全」、「系統安全」、及「安全的管理機制」。並通過「教育體系資通安全管理規範驗證」。



Computer Center

The establishing principles of this center are to support computerized administration, create wire/ wireless campus Internet environment, build e-Learning platform and facilitate students/faculty iLMS in order to enhance administration efficacy and efficiency. Moreover, it is also to improve the quality of teaching and researching.

All university computer software and hardware management are centralized and the resources are shared for all university members. There are totally 34 computer rooms and these facilities allow each individual to use a computer. The main Internet stem is using 10 Gigabit in 2-way single mode optical fiber which connects each campus building for high-speed Intranet service. For out of campus broadband Internet connection service, there are one Gigabit and one FTTB 200M/50M which connect with TANET and TWAREN. These Internet lines support faculties and students for learning and researching. Besides, the technology services also provide faculties and students with interactive platform for online learning, interactive

teaching, and blog managing. These interactive features improve learning efficiency.

This computer center design e-administration system which includes teaching affair, student affair, general affair, personnel affair, accounting and other information system. The users are categorized based on their status, such as PIS for faculties, SIS for students, GIS for students' parents and AIS for alumni. Furthermore, the system also has certificate information, student learning guide and job application guide platforms. This center implements iLMS for reserving a complete electronic record on students' learning process and teachers' instruction. These are for enhancing administration efficiency and the quality of teaching and researching.

This center divides information security management into Internet safety, system safety and safe management mechanism for protecting school information safety and preventing copy right and information security violation. All these measurements have received the certificate of educational information security management system (ISMS) regulation.





進修學院暨專科進修學校

學制特色：

週「修」二日，家庭、事業、學業均得兼顧，教學實務化。

上課時間：

二技（進院）：每週六下午、晚上，週日白天

二專（進專）：每週六下午、晚上，週日白天

修業年限：

二技（進院）二年（修業年限無上限）

二專（進專）二年（修業年限無上限）

畢業資格：

修畢教育部規定學分獲頒二技(學士學位)、二專學歷(副學士學位)，效力與日間、進修部畢業資格完全相同。

招生系科：

二技（進院）機械工程系、工業工程與管理系、電機工程系、國際企業經營系

二專（進專）機械工程科、工業工程與管理科、電機工程科、資訊管理科、國際企業經營科、應用英語科



Continuing Education—The Affiliated Institute and The Affiliated Junior College

The Affiliated Institute and the Affiliated Junior College offer a unique opportunity for students to complete their certification and degree by offering a complete program of classes on weekends. This is ideal for people who only have the weekend available.

Characteristics:

Weekend classes offer: Two days in school every week for in-class learning, no interference with family and/or work; and practice-oriented teaching.

Class Time:

Institute:

13:00~22:00 on Saturday

08:10~18:45 on Sunday

Junior College:

13:00~22:00 on Saturday

08:10~19:30 on Sunday

Period of Study:

Institute: 2 years (may continue to take classes after two years.)

Junior College: 2 years (may continue to take classes after two years.)

Graduation Certificate:

MOE-approved Bachelor Degree or Associate Bachelor degree is awarded at the successful completion of this program.

Study in the following departments:

Institute: Mechanical Engineering, Industrial Engineering and Management, Electrical Engineering and International Business Management.

Junior College: Mechanical Engineering, Industrial Engineering and Management, Electrical Engineering, Information Management, International Business Management, and Applied English.



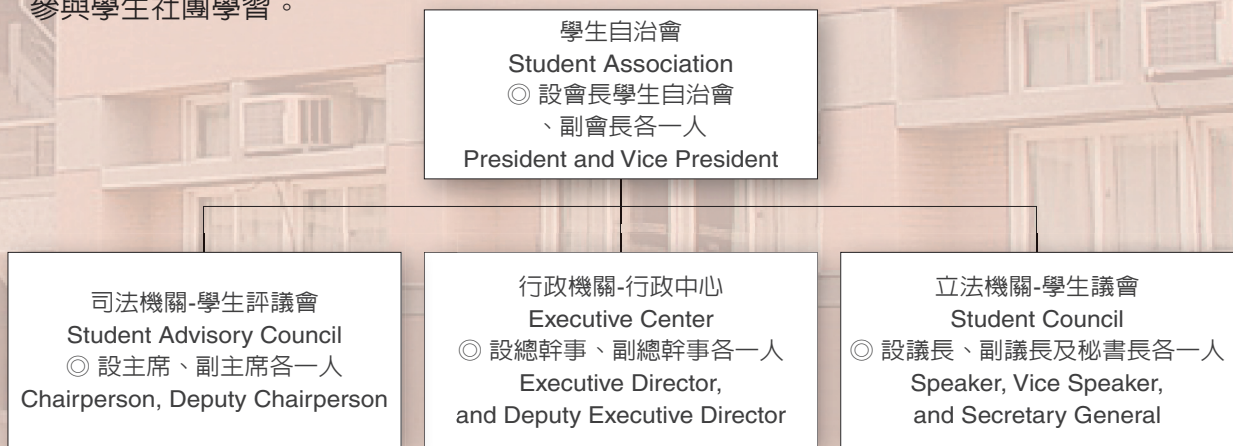


學生社團

學生自治會&社團

課外活動，是大學生活非常重要的一部分。修平的課外活動，多樣而專業。而且，側重在建立學生的主體性與「群、我」關係，培養學生的人文素養，增進學生的創造力與執行力；進而「立己、達人」。本校學生參與課外學習之途徑，可循學生自治會組織或直接參與學生社團學習。

學生自治會為本校學生最高自治團體，由行政中心、學生議會及學生評議會等組成。負責學生自治之學習及全校性課外活動之推展。其組織架構如下：





Student Clubs

Student Association & Clubs

Extracurricular activities play a major role in college life. The extracurricular activities at HIT are diverse and professionally oriented. The two most important purposes of these activities are to create students with objectivity and to build a healthy relation with other students. This develops a humanistic spirit, and encourages creativity and practicality. This also fulfills the objective of "self discipline and the willingness to educate others". There are two ways for

students to participate in extracurricular activities: the first is through student association and the other is to join one of the student clubs.

Student Association, in its leadership role of the student autonomous bodies, is responsible for the promotion of student self-government and extracurricular activities. Student Association consists of Executive Center, Student Council, and Student Advisory Council. The organization chart is as follows:





學生社團

社團是大學生課外學習的主要途徑之一。修平的社團，向負盛名；專業而且深具創造力與活動力。本校社團組織包含五大類：

一、服務性社團：

包括社會服務隊、慈濟青年社、真理研究社及山地服務社等社團，積極參與各項服務工作。服務性社團經常利用課餘時間、寒暑假期間除舉辦各項關懷社區及鄰近中小學兒童活動外，亦發展跨國界之國際志工服務營隊，發揮愛心、貢獻社會。

二、學藝性社團：

包括松月書法社、ACG創作社、程式研習社、機電整合研習社、電能應用研習社、方圓棋盤社、機車研究社、性別彩虹社等社團。其中松月書法社，已連續參加98、99年度全國績優社團評鑑與觀摩展，榮獲「學藝性、學術性」社團評定為

「特優」獎。

三、康樂性社團：

包括狂風舞蹈社、熱門音樂社、弦音吉他社、生存遊戲社、和太鼓隊等社團。其中狂風舞蹈社經常辦理中區大專校院舞展及參加全國性熱舞比賽，盛名遠播。

四、體育性社團：

包括NBA風雲籃球社、棒壘社、羽球社、合氣道社、網球社、劍道社、滑板社、桌球社及競技啦啦隊等社團。這些社團除參與「帶動中小學社團發展專案」服務外，也帶動本校運動休閒風氣。

五、聯誼性社團：

包括僑外生聯誼社、研究生聯誼社及各高中職校友會等，各社團除經常辦理聯誼活動外，其中僑外生聯誼社也經常配合服務性社團出隊，充分發揮「愛心無國界」的精神。





Student Clubs

Attending student clubs is a very important and attractive learning process for college students. Student clubs at HUST are well-known for their professionalism, creativity, and energy. The variety of student clubs at HUST provides students the opportunity to expand their learning experience outside classrooms. They are categorized as five groups:

- 1. Service Group:** There are four student clubs in this group, including Social Service Club, Tzu-Chi Youth Club, Truth Inquiry Club, and Serve the Aborigines Club. In their extracurricular time and vacations, Clubs in the service group often hold activities to serve the neighboring communities and schools.
- 2. Study Group:** There are eight student clubs in this group, including Sung Yueh Calligraphy Club, ACG Creative agency, Programming Study Club, Mechatronics Study Club, Electric Power Application Study Club, Square and Round Go Club, Motorcycle Club, Gender rainbow Club, Among these clubs, Sung Yueh Calligraphy Club has been recognized for its excellence by receiving a National Elite Clubs Award for Technological Colleges for two consecutive years in

2009 and 2010.

- 3. Recreation Group:** There are five student clubs in this group, including Twister Dancing Club, Pop Music Club, Guitar Club, Airsoft Club, and Wadaiko Club. The Twister Dancing Club is the most famous student club in this group and often host regional and nationwide dancing shows.
- 4. Sports Group:** There are nine student clubs in this group, including Basketball Club, Softball Club, Badminton Club, Aikido Club, Tennis Club, Kendo Club, Skateboard Club, Table Tennis Club, and Competitive Cheerleading Club. Clubs of this group participate in service projects and bring recreational spirits to the campus.
- 5. Fellowship Group:** There are five student clubs in this group, including Foreign Students Fellowship Association, Graduate Students Fellowship Association, and several High School Alumni Associations. Foreign Students Fellowship Association handles actively various kinds of activities to promote fellowships and embodies the spirit of "Love without borders."



Service Learning

Section of Service Learning

“Community Service Education” has achieved a remarkable success since it became part of the school curriculum from 2000. “Service Learning” will be even better.

“Service Learning,” in the literal sense, is the combination of service and learning; in other words, it is learning from serving, an idea which echoes Dewey's “learning by doing.” The purpose of this course is to provide students opportunities to learn by hands-on practice. Besides, students can grow with his community by serving his community and share sources with his community members. Ultimately, we hope this course can improve our surroundings and turn our society to be a more harmonious and righteous one, if both the server and the served can feel pride and honor in the process of “give” and “take.”

服務學習

服務—學習

本校自89學年度實施「勞作教育」已有所成，97學年度實施「服務學習」更上層樓。

「服務學習」，就是「服務」與「學習」的相互結合，也就是在「服務」過程中獲得「學習」的效果，同美國教育家杜威(Dewey)所提的「從做中學」(learning by doing)。目的，除在提供學生獲得實際經驗的機會，達到真正的「學以致用」，藉實際服務與知識技能的融合，得以促進自我的成長外，更經由服務社區，滿足社區之潛在需求，使得學校與社區的關係更加密切，彼此得以分享資源，共享進步；透過「服務者」與「接受者」雙方的共榮共享的互動過程，最終得以改善共享的環境與營造正義合諧的社會。(教育部推動學生服務學習方案)





通識教育中心

General Education Center



特色

本校通識教育，以「全人教育」為核心理念—透過身教、言教、境教，培養學生愛、尊重與關懷的生命態度。提供學生在人文與藝術、社會科學、自然科學、生命科學等領域的博雅認知與成長機會。藉由課程的設計與學習輔導機制，建立語言（中文、外文）、資訊等基本能力，並培養通識八大核心能力；進而強化學生面對複雜多變的現實環境，培養問題解決的能力。

未來發展

(一) 重視人文素養、品格教育之融入專

業，培養學生全人教育的涵養。

- (二) 配合學校發展策略，強化學生通識能力的培養。
- (三) 結合非正式課程及潛在課程，加強學生人格教育，提升品德視野。
- (四) 透過「通識導師制度」的輔導機制，發揮通識領航系統的功能。
- (五) 全面營造通識學習的氛圍，豐富通識教育內涵、營造人文藝術之氣質校園。



Characteristics

Based on the core ideal of "holistic education," general education of HUST cultivates in the students the life attitude of love, respect, and care via teaching by behavior, words, and the surroundings. We teach students the liberal knowledge of and opportunities of growth in categories such as humanistic arts, social science, natural science, and life science. Through curriculum design and learning-counseling mechanism, we help them to acquire the basic abilities of languages (Chinese and English) and information technology, and the core competences of general education; furthermore, we help them to develop problem-solving capabilities when facing complicated and volatile situations.

Future Development

1. Emphatically amalgamating humanities and character education into profession, and cultivating in students the inner disposition of the holistic education.
2. Working with the school-level development strategies, and cultivating

in the students the abilities of general education

3. Integrating informal and potential courses to intensify character education and advance the moral strength
4. Adopting the mechanism general education advisor to optimize navigation system of general education
5. Building congenial atmosphere for general education learning, enriching the inner qualities of general education, and creating a campus full of humanistic and artistic spirits



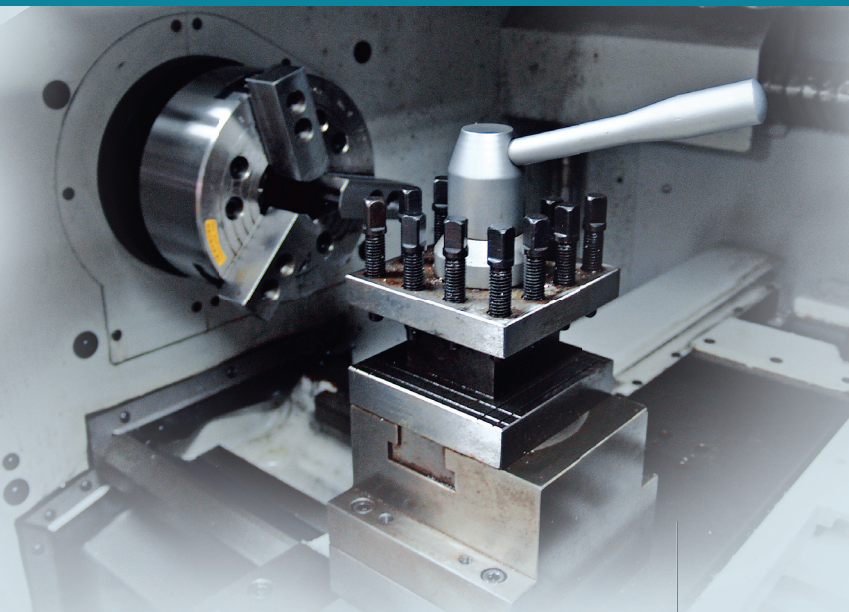


機械工程系

Department of Mechanical Engineering

培育具有「電腦輔助工程、設計、製造、分析」、「精密機械」及「機電整合」等實用知能，使學生能擔任機械設計、製造、整合、檢測、管理等工作，並能具有操作、維修等實用技能之中高級機械技術人才，以因應國家發展及產業升級的需要。積極加強產學合作及回流教育之推廣，建立良好產學合作關係，兼重理論與實務結合，借重產業界之現有設備及技術，使學生能獲得產業界最新的實用技術及知識，達到技職教育之目標並符合企業之需求。

The purpose of this program is to unite theory and practice, so students can acquire the knowledge and the most advanced techniques to meet business needs. The department's goal is to educate students in computer-aided engineering, Precision machinery and mechatronics. The program is also designed to improve student's skills in mechanical design, manufacturing, integration, investigation, and



management. As a result of the departments program students are trained to become skilled professionals in the mechanical engineering fields. This will help to achieve Taiwan's economic demands. Another goal of the department is to expand the cooperation between industry and HUST. These cooperatives will use existing industrial equipment and techniques while advocating the importance of re-education.



精密機械與製造科技研究所

Graduate Institute of Precision Machinery and Manufacturing Technology

繼「新竹科學工業園區」與「台南科學工業園區」之後，政府在中部成立「中部科學工業園區」，其發展的重點主要為「奈米科技」、「精密機械」、「生物科技」、「航太科技」、「光電科技」及「電子資訊」等六大領域。台中市政府為加速中部地區精密機械產業的起飛，成立「精密機械創新園區」，因此，中台灣未來可說是精密機械與製造科技的發展重鎮。

精密機械產業為我國科技發展的重要產業，擴大精密機械和控制技術人才庫的培育，將有利於國內發展面板產業、PCB產業、光電產業、半導體製程等設備，以及微/奈米光機電技術應用及相關組件等重點產業國產化的目標。本校位於大里工業區旁，其境內的傳統產業之廠商多為中小企業，其生產方式以傳統之加工技術較多，而且高素質之技術人力嚴重缺乏，不足以扮演「中部精密機械創新研發社群」的一員。因此本研究所之設立除了可訓練培養高級人力外，並可協助中部各工業區之傳統產業轉型發展和提昇其競爭力。本所師資優良，專任助理教授以上的師資共有三十位，除學有專精外且具實務經驗，相關研究計畫和產學合作經驗足以培育優秀高級技術人才。

本所發展重點：（1）配合中部以工具機和製造業為主體的精密機械產業特色，全力發展精密機械與製造科技，並結合機械系原本之「精密機械及測控中心」，運用優秀之機械、控制等研發人才師資、設備及實驗室，與中部地區相關廠商進行產學合作、教育訓練、研究開發等各項交流，以培養具有精密機械與製造方面的專業高級人力，其主要涵蓋微奈米系統、材料科技、機電整合及控制、光電科技、快速原型加工與逆向工程、電腦輔助製造技術及精密量測等領域。（2）協助提升中部地區為數眾多的模具業、製造業及空油壓業等機械相關產業之各項研究開發的技術層次，以因應經濟發展之趨勢及競爭之壓力，避免在「中部科學工業園區」所創造的群聚中缺席。

本所發展特色：（1）符合地區產業特色，提供實務技術及研發之人力需求。（2）協展產學合作與專題研究相關技術之研發。（3）建立企業合作夥伴關係，開拓畢業生就業市場。



The Graduate Institute of Precision Machinery and Manufacturing Technology was approved by the government in 2006. The new Institute was formed from the original Mechanical Engineering Department, the Precision Mechanics and Measurement Center and the Control Lab. This new Institute now has the following resources available: mechanics, electrical, mechanic electronics, control, measurement and material science. Some new technologies will be added; those are micro-electro-mechanical systems, nano-science, advanced material science, optical-electronics engineering, computer aided design and manufacturing, rapid prototyping and inverse engineering, and inspection and measurement of micro/nano systems.

The need for a new Institute comes from the government's decision to build the "Hsinchu Science Park", "Southern Taiwan Science Park", the "Central Taiwan Science Park" in Taichung County. The goal of these parks is to develop cutting-edge techniques and products using precision machinery and manufacturing. Industries of these types have traditionally been located in mid-Taiwan and especially in Taichung County. Each year almost half of the Taiwan's exported machinery comes from this area. However, recent competitions from China using cheap labor and low pricing policies have reduced the advantage of Taiwan's machinery exports. There is an urgent

call for immediately upgrading older machinery and developing new precision machinery for local companies and industries. Eighty percent of the companies in Dali Industrial Park are machinery or related businesses. With Hsiuping's location in the Dali Industrial Park there continues to develop close ties between the school and these companies.

The Institute has a graduate program that awards a Master of Science degree. Our research team and teaching staff are highly qualified and have many years of experience. Every year, most are granted private company projects that are funded by the government. These produce publications in related research fields.

An increasing demand in the precision machinery industry creates many openings for full-time and part-time students who will seek a degree from this department. Students who graduate from this department are meeting the needs of local companies.





化學工程系

Department of Chemical Engineering

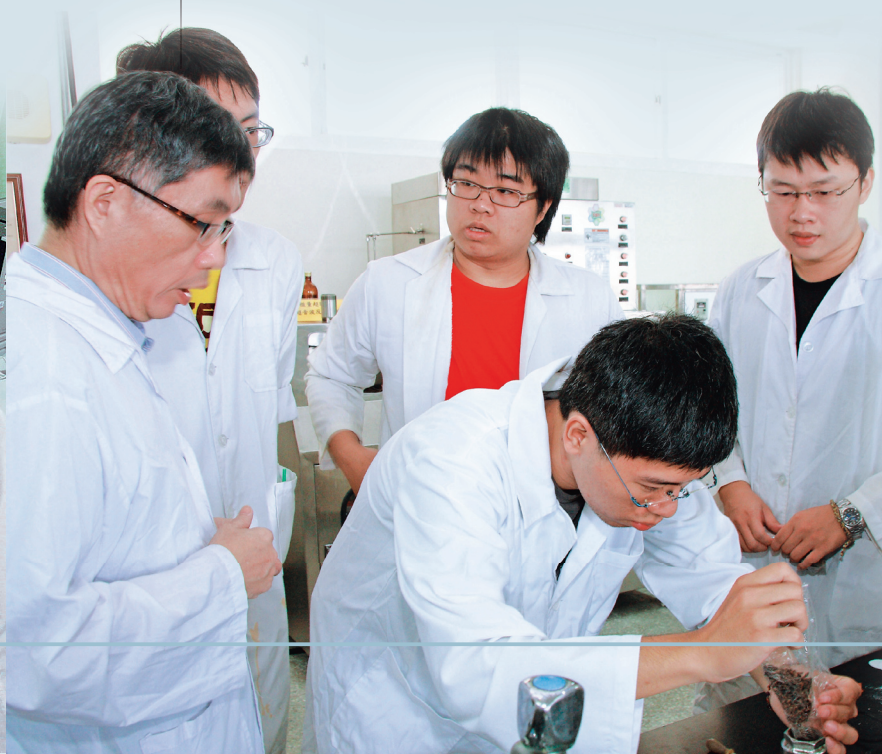
本系教育目標：

- (一) 培育合乎產業需求之化工技術人才。
- (二) 培育綠色能源與材料科技所需之技術人才。
- (三) 培育具備實務操作與問題解析能力的人才。
- (四) 培育具備「誠、正、精、新」敬業樂群特質的人才。

課程規劃以化學工程為基礎，配合國家的政策、社會的變遷及區域性的產業的發展制定。訂定本系的發展特色以化工技術、綠色能源及材料科技為主軸。未來發展重點：發酵技術、環境材料、化工技術，並著重綠色化工及檢驗分析技術之養成。



The undergraduate programs in the Department of Chemical Engineering emphasize in training students as technologists, especially helping students to obtain licenses in the chemical engineering related fields. The curriculum is designed to fit the requirements of industrial development in Taiwan and throughout the world. Under the idea of green technological education, the curriculum contents include basic chemical engineering, biotechnology, and material technology. In the future, the development of the department will focus on applied fermentation, environmental materials, and green chemical engineering.





工業工程與管理系

Department of Industrial Engineering and Management

培育具設計、改善、建置之學識及技術的高階管理專業人才，能整合人員、物料、設備、能源與資訊等資源，開創符合人性且高效率之自動化作業環境，以提昇組織之有效決策與生產力。課程涵蓋工業工程與管理之自動化、電腦化、人性化、精實生產、製商整合等多重領域，強調創意思考、系統整合、實務專題研究與製作能力，使之具備運籌帷幄之決策能力。



The Department offers educational programs in industrial engineering and management. The goal is to educate students with the knowledge and skills to become high-level professional managers. Departmental courses are for automation, computerization, humane management, lean production, integration of Manufacturing and Commerce. These include an emphasis on creative thinking, system integration,

practical project research, and decision making abilities. Students are able to integrate people, materials, equipment, energy and information within an automated operating environment, and promote efficiency and productivity.



2010年台灣修平技術學院工業工程與管理系
日本豐田及愛信研習團

精實生產管理研究所

Graduate Institute of Lean Production Management

一、緣起

在現今企業全球化潮流中，事業經營面臨詭異多變的衝擊，業者要生存只能適應，並力求經營方向的轉變，推動經營改革與創新理念。

當第一次石油危機時，波及全世界產業，全球市場需求低迷，生產成本提高，經濟蕭條，日本的經濟生長率在1974年驟減至零。

時值許多公司經營亮起紅燈時，唯獨日本豐田(TOYOTA)汽車公司不受全球環境惡劣影響，雖營利略減但比起其他企業，仍然能獲得較龐大的利潤，因此豐田生產系統(TPS)受到了全世界產業界的注目，如何在衝擊的環境下，能找出一種持續生存之道。

根據美國商業周刊公佈「全球百大品牌」，豐田(TOYOTA)已躍升全球第七，不僅蟬聯世界汽車品牌第一名，同時超越眾所知的迪士尼遊樂企業、麥當勞速食連鎖。豐田式管理已成為全球企業公認的科學管理寶典，全球企業體對豐田生產系統(TPS)趨之若鶩，紛紛導入。

美國麻省理工學院(MIT)以五年投入五百萬美元進行跨國全球性以日本汽車產業為對象之「日本專案計劃」研究，由James P. Womack及Daniel T. Jones對豐田卓越的績效，進行一連串實證研究，結論是其成功的關鍵在於所謂的精實生產(Lean production)。今天全球的大公司已經同樣的從豐田生產系統中發展出許多自己公司(製造業或服務業)應用的精實生產系統，或有謂TPS是

日本式的豐田生產系統，且精實生產是西方歐美國家從TPS改良的生產方法，而精實生產系統卻在全球企業中廣泛的被應用。

本校工業工程與管理系早在2000年即與日本豐田在台機構AISIN精機慧國工業合作，並禮聘大野義男先生指導，成立在台唯一豐田生產系統道場(實驗室)，由大野先生(大野先生服務於TOYOTA集團AISIN精機近35年，1999年奉派來台)及慧國公司副總經理江瑞坤先生(當選全國十大傑出經理人)及本校專業教授親自授課，培訓國內知名企業在職員工。

精實生產管理研究所係由本校工業工程與管理系為基石而生，將培育精實製造、精實服務、精實創新等碩士人才，歡迎參加我們的行列。

二、課程規劃

配合國家建設及中部科學園區產業人才需求為優先考量，召集本所教師及校外實務專家進行課程規劃，發展出具「工程基礎與管理決策並重」、「學術研究與產學實務應用配合」及「發展精實生產系統特色」等三大特色，以培育學生具有精實製造技術及系統整合的知識與研究能力，強調建立一動態系統(Dynamic system)，從事價值流分析，使較少的資源投入，獲得較佳的價值產出，包括精實價值創造、價值流設計、精實服務及精實完美。同時以精實創新與精實服務推展至服務業，使學生能隨時掌握企業中各項資源狀態，進而妥善應用這些資源，提升產業競爭力。

三、發展方向與特色

鑑於全球化產業技術競爭激烈，各工商業體莫不致力於自身原有的核心技術的再創新與生產客服後勤維護之全球性佈局發展，因此，藉由精實生產管理系統使產品或服務成本最低；本所設立以後之發展方向規劃為二大領域：(一)工程領域；(二)管理領域。而利基於本所學生在以上兩領域的研究能力之培養，本所規劃之特色為：(一)因應社會變遷及職場需求，降低成本、減少浪費，發展具前瞻性、實務性的課程；(二)整合跨校性相關設備及資源，從事跨領域之價值創新及價值完美等研究工作及人才培訓。

四、教學設備

本所依整合精實製造、精實服務、精實創新發展之需要，目前規劃有：

- (一) 豐田生產管理及時化實習室。
- (二) 企業電子化與供應鏈管理實習室、工作研究及人因工程與工業安全衛生整合實習室、全面品質管理與設施規劃實習室、電腦整合製造實習室，來從事精實製造與服務之創新。
- (三) 整合工程領域平面顯示器及綠色科技與RFID之精實研究實習室。
- (四) 價值流分析實習室。

五、畢業出路

- (一) 就業方面：適合的產業範圍涵蓋高科技產業之製程管理與企業服務流程之改造創新。
- (二) 升學方面：可報考國內外各大學工業工程與企業管理相關研究所博士班。

Institute of Lean production management

1. Origination

According to the 2006 BusinessWeek/Interbrand Best Global Brands ranking published by the Business Week in the U.S., Toyota Motor co. was ranked the No. 7 within the 100 top brands, while exceeding the Walt Disney Company and the McDonalds' Corporation. Toyota Production System (TPS) has become the world recognized scientific management bible.

The Massachusetts Institute of Technology (MIT) invested \$USD 5 million dollars over 5 years on a global "Japan Project Planning" research, focused on Japanese automotive industry. This research concluded that the key point of Toyota's success is contributed by "Lean Production". In 2000, The Department of IE&M in Hsiuping Institute of Technology started working with Toyota Group Aisin in Taiwan Elite Co. Ltd, and hired Mr. Ono as the advisor to establish the only one "Lean Production Doujou (Laboratory)" in Taiwan and opened series of Lean Production Management courses.

2. Curriculum Planning

Developed by our professors and enterprises professionals,

considering the national development and the demand of recruiters from central area technology park, we have 3 major concentrations: Engineering foundation and Management Decision Research, Academic Research and Enterprise Application, and Lean Production System Development and Characteristics. These courses educate students' lean manufacturing skills and system integration knowledge and research abilities. It is focused on building the Dynamic System which is used to conduct value analysis with lower resource input and higher value output. It includes Value Stream Mapping (VSM), lean value creation, value streaming design, lean service, and lean perfection.

3. Development Direction and Characteristics

Our development direction is divided into engineering area and management area. The characteristics are: (1) to meet the demand of society change and job market, lower cost, reduce waste, and develop innovative and practical research school; (2) to integrate cross-school related equipments and resources, and create cross

area value innovation, and perfect value research and talent development.

4. Education Resource

According to the Lean Manufacturing, Lean Service, Lean Innovation development requirements, we have:

- (1) Toyota Production System Management (TPS) and Just in Time (JIT) labs.
- (2) E-enterprise and Supply Chain Management labs.
- (3) Work Study and Ergonomic Engineering and Industrial Safety and Health Integrated lab, Total Quality Management and Facility Planning lab, Computer Integrated Manufacturing lab and CIM.
- (4) RFID, Green Technology, Integrated Engineering Area Flat Panel Display Technology lab.
- (5) Value Stream Mapping (VSM) lab.

5. Future after graduation

- (1) Employment: Applicable enterprises include high-tech enterprises manufacturing management, industry service improvement and innovation
- (2) Higher education: Continue in Industrial Engineering and enterprise management related PHD courses.





電機工程系

Department of Electrical Engineering

電機工程系以教授科學知能，培育兼具設計、製作、研發及維修之知識與技術的高級電機工程技術人才為主。本系發展規劃，以電能、控制為主，涵蓋的領域有：微電腦介面控制系統、機電整合系統設計、電力品質監控及電力電子與電能應用、積體電路設計、晶片系統與應用、光電半導體技術、電子材料。同時本系亦積極爭取國科會、教育部及產學合作業界等各種專業研究計劃，以提高學術研究及技術研發水準，並增加產業技術服務的機會，密切與產業界相互結合，積極推動建教合作以增進學生就業能力。

The department is committed to the academic success and professional development of each student. Students have the resources and guidance to become competent engineers who are capable of incorporating design, R&D, maintenance, manufacturing, and management into their professional settings. The development of the department are electrical power systems, control systems, and electronic technologies. The department always seeks more research opportunities to improve the quality of students to enhance the skills and improve knowledge. The area of the department includes integrated circuit design, chip systems and their applications, optical-electronic semiconductor technologies, PC-based control systems, mechatronics system designs, electrical power system quality monitoring, electrical power electronics and applications. Besides the regular curriculum, the department also offers cooperative opportunities with industries/factories to students to reach the experiences.



電機工程研究所

Graduate Institute of Electrical Engineering

電機工程研究所自九十六學年度開始招生。本所秉持理論與實務相結合的教育理念，致力於培養台灣電機電子高科技產業學養專精之研發人才，因此課程的設計以理論的研究與實作的驗證並重，培育有分析問題和實驗技巧的能力的學生，以便成為可以支援產業界的優秀人才。

本所師資均具有電機電子工程之專業背景，近年來承接國科會、教育部及產業界等委託之研究計畫案，研究成果豐碩，並通過多項專利。考量國內未來電機電子高科技產業發展之需要，本所研究發展方向為光電半導體、智慧型控制系統、電能技術開發及機電系統整合技術等，同時也針對產業需求購置研究訓練設施以培養高級產業需求研發技術人才。



The Graduate Institute of Electrical Engineering was founded in 2007 with the philosophy of integrating theory and practice. The goals of this Graduate Institute are to educate future engineering research and development professionals. This education is needed for high technology electrical and electronic industries in Taiwan. The courses cover several areas including the following: photo-electronics technology, intelligent-automatic control systems, power and energy technology and electro-mechanical systems.

The Graduate Institute will continually improve the program by recruiting outstanding experts, purchasing equipments and expanding research facilities. Also, it will

collaborate with the high-tech electrical engineering industries. Graduates from the Institute will be educated in theory and technology, also, and will establish milestones in the rapidly developing high-technology society.





電子工程系

Department of Electronic Engineering

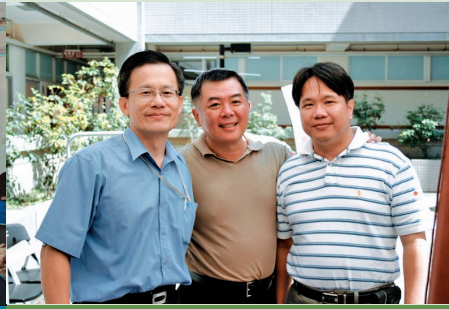
本系發展重點以「光電為主、晶片系統應用為輔」。其中，晶片系統應用方面包含三個主題：(一)積體電路設計(二)資訊工程與(三)通訊系統。光電方面所包含三個主題為：(一)光電及半導體元件(二)平面顯示器及太陽能電池(三)材料工程。其中特別強調電子量測、半導體製程與IC數位模擬、平面顯示器及太陽能電池等實務課程，並強化相關製程技術的選修課程以提高學生專業能力。因應中部科學園區之重點發展計畫人力需求，課程中並規劃平面顯示器的相關課程以務求與產業動態緊密結合。在材料工程方面，因應新材料之開發與運用，培育電子/奈米材料之專業技術人才。結合各項理化與材料之所長，適合高科技產業之需求，使學生就業機會更寬廣。加強理論與實務結合，培養「理論與實務兼具」之電子/奈米材料技術工程人才。本系課程規劃著重培養相關工業界需求之技術人力資源。

The Department's focus is on Opto-electronic and application of chip system. Students will learn application of chip system that includes integrated circuit design, computer engineering, and communication systems. We specially emphasize the knowledge about electronic precision measurement, flat panel display, solar cell, and solid-



state devices. These will include optical-electronics and semi-conductor devices, electronic measurements, semi-conductor manufacturing, process simulation, flat panel displays, solar cell, and electronic nano-structure material engineering. A series of R&D courses about flat panel display and solar cell are developed and closely connected to the manufacturing industry. Students who graduate from the department will acquire the most modern electronic engineering education that meets the requirements for industrial development.





資訊管理系

Department of Information Management

教育目標

本系的教學目標，於培育學生資訊服務系統之分析與規劃的能力與潛力，使成為具備『整合資訊系統應用、網路科技與商業管理實務』的資訊管理專業人才。以此目標，本系規劃教學重點，在加強培養學生資訊網路整合系統的分析、規劃與應用之潛力與能量，以配合工商界實際運作發展之需求。本系課程規劃為資訊系統設計與管理(SDM)及企業資源規劃(ERP)課程二大主軸領域，以資訊平台技術與管理(IPT)為內涵，並將二大主軸建立在資訊管理基礎課程(IMF)之上，藉以涵蓋資訊管理之各主要研究與應用方向，使學生可在主軸課程中習得完整的理論與實務，並依本身興趣自選專長領域適性選擇學習，並強化輔導同學於課堂講授後實習實作，熟悉工商業界軟硬體及整體規劃的能力。

Education Goal

The education goal of the Department of Information Management is to educate students to become specialists possessing the capability to integrate information technologies of business application and management. Starting with courses of elementary MIS and Applied Mathematics as our department's curriculums design basis, two course fields are planned to be the major practical discipline programs: Software Design and Management (SDM) and Enterprise Resources Planning (ERP). Following the curriculum design, students of this department will receive adaptive training on both theoretical knowledge and practical skills through the well organized course plan. We particularly emphasize students' practical training through application manipulation and laboratory participation. The purpose is to improve students' applied skills and knowledge familiarity of information systems and business applications. In brief, students who graduate from the program will have the practical skills and capabilities in information systems planning, design and management to meet the demands of businesses.





資訊網路技術系

Department of Information Networking Technology

本系的教學與研究以通訊網路技術、系統分析與應用開發以及系統管理三大類為發展的重點。強調教學理論與實務之結合，並推廣與產業企業之建教合作，融入課程設計，以求學以致用。除此之外，建置『CCNA、JAVA、無線網路、網路安全、資料庫系統、Linux』國際認證教學環境，將認證的教材融入課程的規劃，讓學生在修習學分的同時也具備考取國際認證的能力。以建立全方位之網路通訊人才培育管道。

The curriculum and research of this department focus on three main fields: communication and network technologies, system analysis and application development, and system administration. The curriculum emphasizes the integration of theories and practices, promote and blend the opportunity of academic-industrial partnership into the course design, and enhance the study for job competency. Besides, we build the learning environments for CCNA, JAVA, wireless network, network security, database management system, and Linux certification courses, and blend those certification materials into corresponding course plans. Thus, students can earn their course credits and meanwhile the capabilities for passing international certifications. Therefore, the learning path that we create will turn our students into versatile professionals in communications and networks.





數位媒體設計系

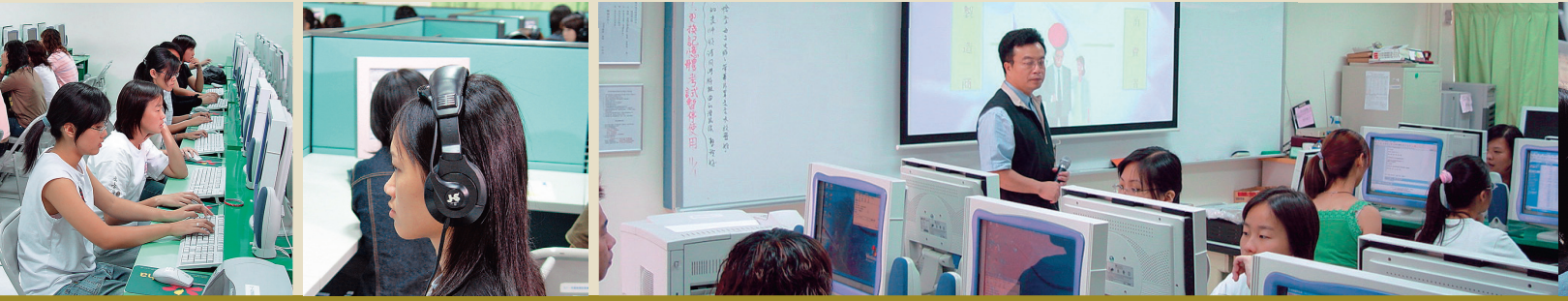
Department of Digital Media Design

在理論與實務並重的要求下，本系課程特色強調藝術涵養、科技整合，以及人文素養，目標為培育傳播科技、數位內容及資訊應用等相關領域的專業人才。教學重點則依據國家產業走向，配合數位內容設計領域之發展，專業課程可區分為數位插畫設計及多媒體動畫。積極推動產學合作，實務專題製作，融入課程設計，力求學以致用，建立全方位數位媒體設計人才之養成教育。

The goal of the DMD is to create digital media design specialists, who are well trained in communication technology, digital content, computer information applications, and other related areas. The DMD also focuses on student's fostering and their appreciation of fine arts, improving their technical skills, and enhancing

their senses of cultural literates. There are two major fields in the Department: digital illustration design, multimedia animation. By integrating industrial experience with departmental courses, students will be able to have practical training in business settings. This will allow them to be competitive in the work environment.





國際企業經營系

Department of International Business Management

培育具有企業經營學識及技術之專業人才，並具備企業國際化與管理電腦化的宏觀視野。在專業訓練中能具備企業經營診斷與決策分析、財務規劃分析與控制的能力。

在課程設計方面，著重於將管技技術應用於企業實務經營。因此，專業科目計有國際貿易、經濟領域；國際企管、金融領域；企業 e 化領域；外語領域等四大領域。本系注重互助互惠之產學合作教育，結合知識經濟管理的運用，建立學校與企業之策略聯盟，提供學生生多就業機會。

The Department goals are to educate students in business administration, globalization, and computerization in the business world. Students learn business diagnosis, decision analysis, and financial controls.

The department courses are divided into four main fields that include the following: business management and administration, economic globalization, finance management, e-business skills, and foreign languages. These are designed to teach students to apply the techniques of business administration to practical management. The department puts a great emphasis on the cooperation between business and HIT by promoting the application of a knowledge-based economy. The department also establishes alliances with businesses to provide students with more job opportunities.





財務金融系

Department of Financial Management

本系以培育「金融行銷」及「財務企劃」專業人才為宗旨，課程內容理論與實務並重。由於財務金融領域之從業人員都需要有相關的證照，為提高本系畢業生就業市場之競爭力，本系將配合教學，要求學生必須在畢業前，考取基礎的相關證照。本系並與業界產學合作，增加學生體驗金融行銷和財務企劃實務之機會並強化理論基礎。並透過股市虛擬交易和ERP企業資源規劃之實習，熟悉財務金融市場之操作方式，使學生畢業即能滿足就業市場之需要。本系已設置金融交易及資訊系統教學設備與環境，培養金融行銷和財務企劃人才，為國內金融與產業市場的發展作出努力與奉獻。

The department offers programs to train students to be managers of financial marketing and finance

planning. Students are expected to master theories and practices in finance and marketing management that are the requirements of the financial and company and marketing labor markets. Students are encouraged to pass certification examinations in order to get better financial jobs.

In order to help students obtaining practical knowledge of the financial systems, the department has several cooperative industry-academy programs with businesses that allow students to intern. In preparation for this the department also has financial simulation devices and ERP system that assist students in gaining a greater understanding of financial market operations and business running.





人力資源發展系

Department of Human Resource Development



本系旨在培育結合技職教育之人力資源發展專家，人力資源是我國引以為傲的競爭優勢來源，未來基於大型化的專業與分工、國際化的運籌帷幄以及服務業的蓬勃發展，企業組織需要更多優質且合適的人力資源來創造價值與優勢。本系的目的即在培育專業人力資源發展與管理專家，從培育學生人文的價值與素養開始，重視對人的專業敏感度，並結合相關理論架構如，選、用、育、留、人力資源發展的方法與技術等。並結合中部業界人力資源單位的實習與合作，養成兼具理論與實務能力的人力資源專家。

The educational goal of the department is to cultivate future professionals in human resources. Human resources is one of Taiwan's strengths and critical to its continuing development. Human resources is important due to increasing specialization in large-scale businesses, global strategies and booming growth to the service industry. The educational goal of our department is to provide the well-trained human resource managers with the knowledge of human resource. We also create within the students a humanistic spirit, sensitivity to other human beings and professionalism of recruitment, selection, staffing, employee training, staff development and employee relations. The department's programs also provide an internship for students with human resource professionals in various businesses.





行銷與流通管理系

Department of Marketing and Distribution Management

本系於2005年成立，培育「批發零售」、「倉儲物流」、「廣告行銷」業所需具備通識人文素養與管理資訊能力的初、中階「行銷企劃」與「流通營運」專業服務人才；並傳授「行銷企劃與數位應用」、「流通營運與門市管理」二大類專業知識，使能有效成為專業職場達人。另外，設計行銷與流通兩大領域的實務專題製作及三明治校外實習，讓學生從專題製作及校外實習，深入了解業界的經營狀況，以求實務與理論之相互印證。



Department of Marketing and Distribution Management was established in year 2005 with the goal to train beginner & medium level professionals on "market planning" and "logistic operation" who have the cultivated manners of the general education humanities and the ability of the information management for industries about "wholesale retailing", "warehouse logistics", and "advertisement marketing". The department effectively nurturing students as professionals by giving two major types of knowledge: "Marketing and Digital Application" and "Logistic Operation and Store Management". In addition, projects in marketing, planning, and logistic management help students understand operation in a variety of modern businesses through experiential learning. These projects create a balance between practical skills and academic theory to allow the students to excel in marketing and distribution management.





應用中文系

Department of Applied Chinese

一、教學目標

1. 培養華語教學專業人才。
2. 培養文稿撰述專業人才。
3. 培養文案企畫專業人才。

二、特色

1. 教學資訊電腦化，落實聽說讀寫語文能力。
2. 課程設計以last mile理念與業界結合。
3. 畢業就有實力投入職場。

三、課程規劃原則

1. 期使學生有紮實的基本語文素養，行政業務及管理能力。
2. 期使學生有務實的華語教學與教材編撰能力。
3. 期使學生有踏實文案企劃能力。

四、未來發展

1. 繼續升學深造，或從事專業學術研究。
2. 參加國家公職人員普、高考或特考。
3. 選擇就業，投入職場，發揮筆的力量，

或從事華語教學。

畢業就可投入職場，筆力萬鈞！

The goals of the program are to teach students to be Chinese teachers, writers and editors, and proposal creators. Computer aided courses are designed to help students develop their listening, speaking, reading, and writing skills. In addition, courses strengthen students' practical capacity in administration and management. Finally, courses enrich students' knowledge of editing, advertising and Chinese teaching. Graduates of the Department will be prepared for advanced studies and for professional academic research. They will also be able to pass special national examinations such as the Senior and Junior Civil Service Examinations





應用英語系

Department of Applied English

培養具備英語能力、經貿商業與資訊管理知識之敬業樂群的優秀人才。除英語課程外，也設計了秘書實務、商學、電腦、通識教育等相關課程，並輔導學生取得語文能力檢定。未來將與國外大學締結的姐妹學校，訂定合作交換計畫，交換學生或短期研修學分。



The department's goal is to educate students to be fluent in English and to be competent in professional fields such as economics, commerce and information management. In addition to the English courses offered, the department also provides a series of courses in secretarial practice, business theory and practice, computers, and general education. Also, students will be assisted in obtaining certificates of English proficiency. In the future, the department will establish academic cooperation with sister universities abroad to promote cultural and academic exchanges. These cooperative programs will have exchange students and short-term study abroad.





應用日語系

Department of Applied Japanese



培育具有中、高級日語能力，秘書實務與觀光休閒旅遊知識之專業人才。課程設計除強化學生日語聽、說、讀、寫、譯之能力外，並規劃經貿商業、秘書實務、觀光休閒旅遊等相關領域課程。本系注重輔導學生取得日語能力檢定；推動建教合作，使學生能學以致用；並積極與日本各大學締結姊妹校，進行交換留學生等學術文化交流，增進對日本歷史文化及社會現況之瞭解，以提昇學生升學或就業之競爭力。

The department's goal is to graduate students with intermediate to advanced level of proficiency in Japanese. In addition to basic language skill training such as listening, speaking, reading, writing, and translating, the department also offers relevant courses in trade, business, secretarial skills, and tourism. These are designed to broaden student's business learning. The department particularly focuses on assisting students to pass Japanese language proficiency tests. To help students put into practice what they have learned; the department has cooperative programs with industry. Also, academic cooperative programs with Japanese universities are currently being established. These programs will include a student exchange program. Through these exchanges, students will have a better understanding of Japanese culture and society and improve their Japanese language skills. This is necessary for further studies or job placement.



學制

Educational System

學院系(科)所名稱		學制	研究所	日間部		進修部		進修學院	
				四技	四技	在職專班		二專	二技
						二專			
工程學院	電機工程研究所		◎						
	精密機械與製造科技研究所		◎						
	精實生產管理研究所		◎						
	機械工程系(科)			◎	◎	◎	◎	◎	
	化學工程系			◎					
	工業工程與管理系(科)			◎	◎		◎	◎	
	電機工程系(科)			◎	◎		◎	◎	
	電子工程系			◎	◎				
管理學院	國際企業經營系(科)			◎	◎	◎	◎	◎	
	財務金融系			◎					
	人力資源發展系			◎				◎	
	行銷與流通管理系			◎					
資訊學院	資訊管理系(科)			◎	◎		◎		
	資訊網路技術系			◎	◎				
	數位媒體設計系			◎					
應用語文學院	應用英語系(科)			◎			◎		
	應用日語系			◎					
	應用中文系			◎					



修平科技大學交通地理位置圖

Campus Map

