

國際交流的機會與挑戰
Opportunities and Challenges of International
Exchange,
Global Mobility (全球移動力),
and Happiness in Life (幸福的人生)

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Global Mobility (全球移動力)

Opportunities for Studying Abroad

- **Degree-Seeking** (修習學位): Dual-Degree (4+1: BS/BA-MS/MA; 1+1 (or 2+1) MA-MA, MS-MS) with 6-credit transferred (from the home university to the host university; ~US\$6,000 saving in tuition fees) toward MS or MA, paying tuition fee to the host university(付姊妹校學費)
- **Exchange: Credit-Taking** (修習學分) (mostly at Bachelor's level), paying tuition fee to the home university; short-term research activities at an international site (付中原學費)
- **Summer Programs** (暑期活動項目 Industrial, Innovation & Entrepreneurship, Business, English, CSR,)
- **Conferences, Workshops, Seminars,** (會議，工作坊，研討會)

- “What are the capabilities needed by an employer?” by Gene Block, UCLA (University of California at Los Angeles) President (since August 1, 2007)
- 雇主要求員工的能力是甚麼？



What are the capabilities needed by an employer?

雇主要求的能力

- 1. Skills of **clear communication, writing, and speaking** (溝通能力)
- 2. Skills of **critical thinking** (the analysis of facts to form a judgment思辨能力)
- 3. ◎ ◎ Skills of international experience (國際能力)
- 4. Skills of **team work** (團隊能力)

- 對中原大學的觀感？

對中原大學的觀感

- 1. 是理想的大學
- 2. 還有改善的空間
- 3. 想更上一層樓(境外學習→修學分、修雙聯學位(學碩、碩碩))
- 4. 未來想到境外遊學、工作 (**work at Google?**)
- 5. 想藉**境外學習(studying-abroad)**以提升外語能力
- 6. 想獲得國內不易取得或目前尚缺的學術資訊及高
端技術(尖端技術 the state-of-the-art technology)

Biggest Companies in the World by Market Cap

Apple, Saudi Aramco, and Microsoft top the list of biggest companies in the world

By MATTHEW JOHNSTON, Updated **November 23, 2023**

www.investopedia.com/biggest-companies-in-the-world-by-market-cap-5212784

- **1. Apple (AAPL)** Market Cap: \$2.97 trillion; Revenue (TTM): \$383.28 billion; Net Income (TTM): \$97 billion; 1-year Trailing Total Return: 29.15%
- **2. Microsoft (MSFT)** Market Cap: \$2.81 trillion; Revenue (TTM): \$218.31 billion; Net Income (TTM): \$77.1 billion; 1-year Trailing Total Return: 55.12%
- **3. Saudi Aramco (2222.SR沙烏地阿拉伯國家石油公司)** Market Cap: \$2.15 trillion ; Revenue (TTM): \$501.64 billion; Net Income (TTM): \$126.52 billion; 1-year Trailing Total Return: 11.16%
- **4. Alphabet (GOOGL/GOOG)** Market Cap: \$1.74 trillion; ;Revenue (TTM): \$296.38 billion; Net Income (TTM): \$66.73 billion; 1-year Trailing Total Return: 45.61%; Exchange: Nasdaq; Year Founded: **1998**
- **5. Amazon (AMZN)** Market Cap: \$1.52 trillion; Revenue (TTM): \$554.03 billion; ;Net Income (TTM): \$20.08 billion; 1-year Trailing Total Return: 58.40%
- **6. NVIDIA (NVDA輝達: 設計和銷售圖形處理器為主的無廠半導體公司)** Market Cap: \$1.20 trillion; ; Revenue (TTM): \$44.88 billion; Net Income (TTM): \$18.89 billion; 1-year Trailing Total Return: **217.82%**; Exchange: Nasdaq; Year Founded: 1993
- **7. Meta Platforms (META)** Market Cap: \$877.58 billion; Revenue (TTM): \$126.96 billion; Net Income (TTM): \$29.73 billion; 1-Year Trailing Total Return: **210.84%**
- **8. Berkshire Hathaway (BRK.A/BRK.B波克夏·海瑟威 控股公司)** Market Cap: \$790 billion; Revenue (TTM): \$395.95 billion; Net Income (TTM): \$76.81 billion; 1-year Trailing Total Return: 16.77%
- **9. Tesla (TSLA)** Market Cap: \$744.53 billion; Revenue (TTM): \$95.92 billion; Net Income (TTM): \$10.79 billion; 1-year Trailing Total Return: 38.89%
- **10. Eli Lilly and Company (LLY禮來公司 跨國製藥)** Market Cap: \$564.92 billion; Revenue (TTM): \$32.07 billion; Net Income (TTM): \$4.99 billion; 1-year Trailing Total Return: **64.39%**

Google評估應聘者的五個標準是甚麼？

What are **the five criteria** for Google in hiring its employees?

Google 評估應聘者的五個標準

Five Criteria of Applicants to be Evaluated by Google

第五標準：專業知識。Professional knowledge

第四標準：主人翁意識。Sense of ownership

第三標準：謙遜。Humility

第二標準：領導力。Leadership

第一標準：學習的能力。Ability for learning

— 人事高級副總裁 [Lazlo Bock](#)

Executive Vice President for Human Resources

- **What sets these top (Companies to Epic) businesses apart?**
- 頂尖公司(機構)與一般公司(機構)間的差異是甚麼?



Create Value vs. Capture Value Stated by Felix Oberholzer-Gee

- Business doesn't have the best reputation today. 企
業的聲望並不是最好的。
- About half the people believe that **capitalism, as it
exists today, does more harm than good.**
- 今日的資本主義 造成的傷害過於益處。
- One reason is that many companies are preoccupied
and enamored by value capture— **how to make
money.** 許多公司只為賺錢(追利)。
- They think about **how to capture value *before* they
think about how to create value.**
- 公司將追利置於創造價值之先。

In Reflection (反思)

based on a paper quoted from Danielle Kost



- **What sets these top businesses apart?** It's simple: They create the most value (價值最大化), says Harvard Business School Professor Felix Oberholzer-Gee.
- There are only three levers: ★★ **value for customers, value for employees, and value for suppliers** – along with the value that companies can create for **society**.
- → value created for the **Kingdom of God**
- 價值最大化：客戶、員工、供應商、社會、神的國度
- A Simple Question That Can Guide Companies to Epic (that is, extremely good) **Success**, 20 APR 2021, by **Danielle Kost** (senior editor and digital content strategist at **Harvard Business School** Working Knowledge)
- Attributes of the LORD: Justice公義、Mercy憐憫、Humility謙卑、Integrity正直、Omnipresence永在、Omnipotence全能
- →→**ESG** (Environment, Society, Governance; 環境、社會、治理): **COP** (Conference of the Parties) **28** – 2023年聯合國氣候變化大會，將於2023年11月30日至12月12日，在杜拜世博城舉辦。(1992年首屆聯合國環境與發展會議)

- 邁向國際的能力究竟是什麼？
- 哈佛教育研究所教授霍華賈納提出五種「未來的能力」，指引出未來生存的必備條件。
- “超前佈署”

★★鍛煉五力，讓世界搶著要你

文 張漢宜 [天下雜誌375期](#) 2011-04-13

- 整合力 (價值整合者最有價值；將各方面貢獻整合出價值)
- 創意力
- 尊重力
- 學習力
- 道德力

Statistics of World STM (Science, Technology, and Mathematics) Related Publications (2016)

• Region	Number of Publications	% of Total
• World	2,295,608	
• U.S.A.	408,985	17.82%
• China*	426,165	18.56%
• India	110,320	4.806%
• Germany	103,122	4.492%
• United Kingdom	97,527	4.248%
• Japan	98,536	4.292%
• France	69,431	3.025%
• (Germany + UK + France)/U.S.A. = 66%		
• Total of the top seven countries = 57.2%		
• *For SCI category, China ranks No. 2, with 304,000 (71.3%)		

- **What are the elite's requirements highly demanded by companies in the United States?**
- 國外(美國)最缺的人才需具備的條件是甚麼?

Highly-Demanded Persons in the United States

美國高度需要的人士

- Know **Mandarin** 懂華語文
- Possess a **degree from** a university in **the United States** 獲美學位
- Have background in **STEM** (Science, Technology, Engineering, Mathematics) 具科學、技術、工程、數學背景
- Will be given an **OPT** (optional practice training 在職訓練) for three years after obtaining a degree:
- **Immigration status** –student visa → permanent resident visa (綠卡; lottery with 1/3 chance) → citizenship visa;
- **Salary** for a person with master's degree ~ US\$100,000/y (NT\$ 3.147M/y or 262,000/mon; $262,000 \times 0.8 =$ **NT\$209,600/mon after tax** 稅後月薪, as of November 28, 2023)

How much does a **masters in engineering** make in the US?

- According to the salary aggregate site Payscale, the median annual master's in engineering salary was approximately **\$100,000 as of August 2022**. This is a noticeable increase from the median annual salary for a **bachelor's in engineering**, which Payscale reported at approximately **\$87,000**. $[(100,000 - 87,000)/87,000 = 15\%]$

Chang-lin Tien 田長霖



- Earned a **BS** in mechanical engineering from the **National Taiwan University** in 1955 (68-y ago)
- Went on to a fellowship at the **University of Louisville** in 1956, where he received an **MME** in heat transfer in 1957
- Earned his MA and **PhD** degrees in mechanical engineering from **Princeton University** in 1959
- Assistant Professor → Associate Professor → Full Professor → ... → **Chancellor, University of California, Berkeley**

Post Master's Careers (碩士後生涯)

- 1. **Work in industry** (start with an OPT) 業界
- 2. **Pursue PhD degree** in a **prestigious university**, provided that the person with an outstanding academic record (**GPA~3.8** or better); a **“better” university (GPA~3.5)** 學界



For Jyh-tong Teng (1→2→10)

- **Public Taipei Institute of Technology** – 3-y junior college (Diploma) ~ 中原大學CYCU
- **Montana State University** (BSME with **3.89 GPA**)
- **UC Berkeley** (MS and PhD ME)
- Worked at GE Nuclear (in the United States) for 10 years
- Taught at CYCU
 - - Associate Professor, Professor
 - - Chair of Department of Mechanical Engineering
 - - Director of Evening Service Center
 - - Dean of College of Engineering
 - - Director of Office of International Affairs,
 - - Emeritus Professor and Senior Consultant to Office of International & Cross-Strait Education



En-lin Joseph Teng



- Service Operations & Partner Relations Manager, Google (USA)
 - – Responsible for Google Hardware's North America Reverse Logistics Operations
- Head of APAC (Asia-Pacific) Programs and Product Operations, Google (TW)
 - Topic: Observation and Learning from Working at Google



- Engineer, then Program Manager, Sampo (聲寶) Corporation (TWN)
- Product Manager, Planar Systems (TWN) (Flat Panel TV and Displays, Touch Monitors; USB Drives, Flash Memory Cards)
- Product Manager, Kingston Technology (USA) (USB Drives, Flash Memory Cards)
- Director of Operations, Ubiquitous Networks (TWN) (Wireless Aps, CPEs, Radios & Antenna)
- Care Project Manager, then Supply Chain Project Manager, Nokia (TWN) (Mobile Phones)

- Senior Manager, Customer Care, HERE (Nokia) (USA) (Custom Electronics)
- Head of Customers Care Operations, Nokia Technologies (USA) (Visual Reality Products & Modular Phones)
- Service Operations & Partner Relations Manager, Google (USA) – Responsible for Google Hardware's North America Reverse Logistics Operations
- Head of APAC (Asia-Pacific) Programs and Product Operations, Google (Taiwan)

In Summary:

- “Regular” elementary school (4-y) junior high school (1-y) in Taiwan
- 1-y junior high and 4-y senior high (both public) in the United States
- (普仁國小(小三至小六, Diploma), 東興國中(一年級)(Taiwan, TWN), Thornton Junior High School (Diploma), American High School (Diploma) (Fremont, California, USA))
- B.S., Electrical Engineering, **University of California at San Diego**
- Certificate, Leading Customer Focused Teams, **Cornell University**
- Two companies (TWN) → One company (USA) → Two companies (TWN) → Two companies (USA) → **Google (USA, then Taiwan)**

境外學習的挑戰

→期待脫胎換骨、展翅高飛、如鷹翱翔、鵬程萬里!

- 跨文化學習的企圖心
- 外語的要求
- 生活、文化的適應
- 學習的強度(2~3倍)
- 頗高的費用
- e.g. 2+2 威大班 計概課



(1)一有問題即刻解決 (2)勤做習題 (3)決不做次要的事



姓名	賴建宏
學歷	中華民國 中原大學 電子工程學系 博士
經歷	中原大學 研究發展處競爭力發展中心 專任研究助理 中原大學 資訊工程學系 助理教授 定興科技股份有限公司 研發部 軟體工程師
研究領域	1.學習科技之學習表現診斷 2.聯想式推理學習方法分析 3.應用手持設備及電腦系統於輔助教學
開設課程	系統程式 計算機概論(一) 計算機概論(二) 嵌入式系統實驗(一) 嵌入式系統實驗(二) 程式語言 程式語言MATLAB 資訊工業講座(一)
著作	個人研究成果查詢
信箱	soulwind@cycu.org.tw
辦公室電話	03-2654716

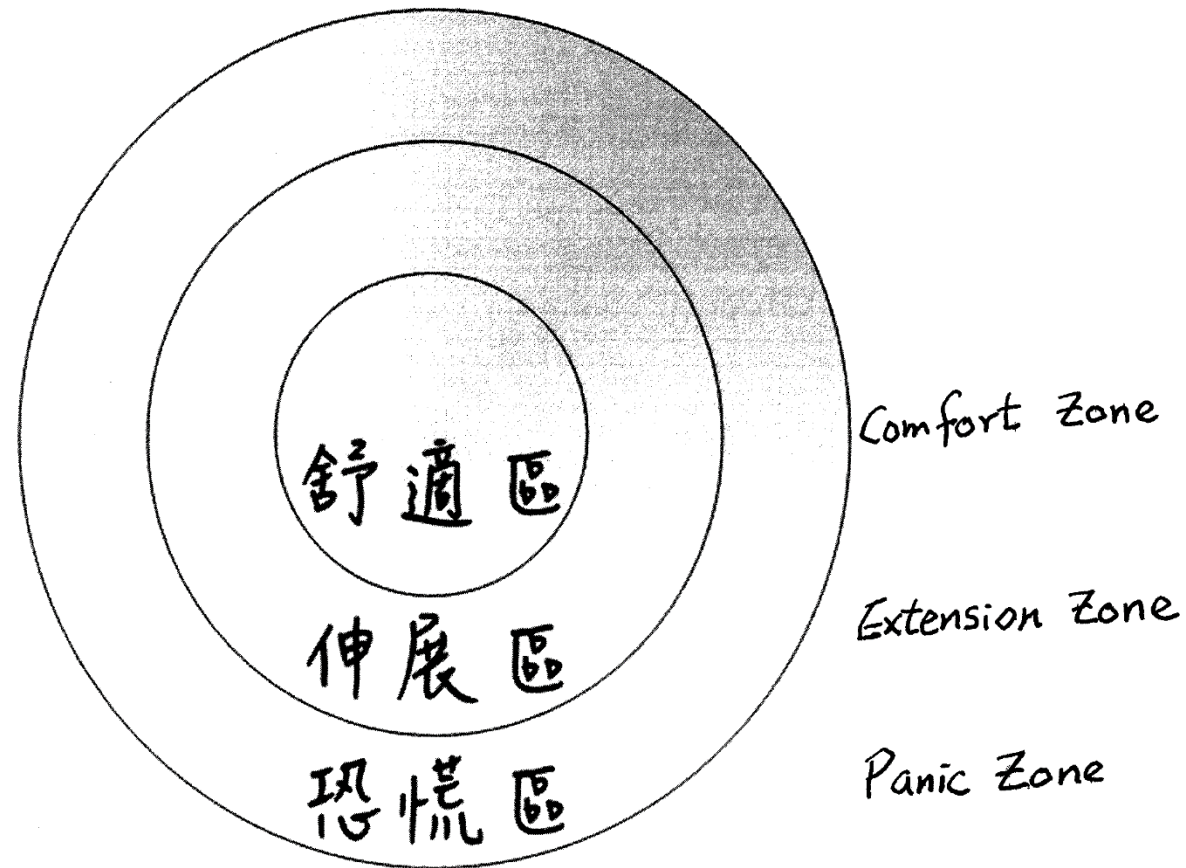


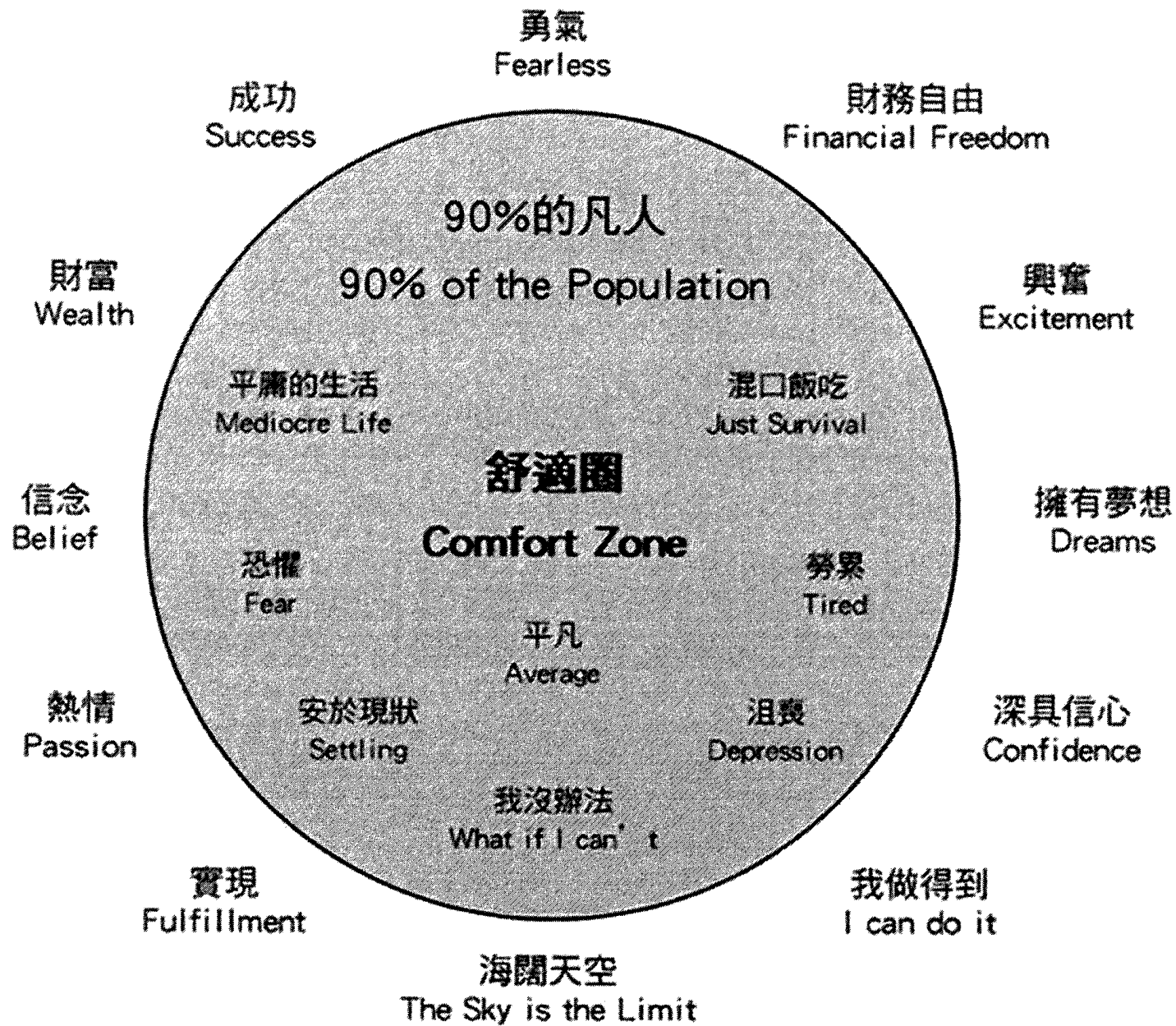
Stop wishing, start doing, and take command of your life.

(The Achievement Habit by Bernard Roth, Dean, Stanford d.School)

期待成為前10%?

工研院錄取中原而非成大的博班畢業生; 薪水一年加倍;....





- Huxley said, “★An ordinary person tends to be mediocre;”
one ought to do difficult things.
- 赫胥黎說：「大眾的傾向是平庸的。」總要做困難的事。Aldous Huxley,
an English writer and philosopher; wrote nearly 50 books



多益分數

- 多益分數五百五十分只達基本英語能力，如果只須講簡單英文、當接待員還可以。
- 但如果當業務人員，參展時要用英文介紹產品「可能就沒辦法」；聽、說、讀、寫都達一定門檻需要七百五十分。
- 達九百分以上就可上談判桌了。
- TOEIC scores:
- For Basics (receptionist): 550 (ibt~61.2)
- In dealing with businesses: 750 (ibt~90)
- In negotiating: 900 (ibt~109.5)

Add Value by Strengthening Her English Proficiency 強化英文

- 一名華碩女工程人員花**2年時間以自費 40萬元**，強化英文；多益分數自620分 (ibt ~67.6) 增至900分 (ibt ~109.5)。
- **A female engineer of ASUS spent two years and NT\$400,000 (~US\$14,300; US\$:NT\$ =1:28) of her own to study English – her TOEIC scores changed from 620 to 900. It is extremely important to invest (that is, to add value) to achieve high level of competitiveness.**
- (TOEIC 785-990 ~ TOEFL ibt 96-120 → **TOEIC 900 ~ ibt 109.5**)



Contents of Paper of Interest to the Technical Communities

- 1. What is “**new**”?
- 2. What is “**different**”?
- 3. What is “**in-depth**”?
- 4. **Safer, more precise, lower cost, lower energy consumption, faster ...; e.g., TSMC is working on the 2 nano-meter technology (smaller in size – saves materials, reduces energy consumption during operation, runs faster,)**



TSMC (Taiwan Semiconductor Manufacturing Company) Core Values

台積電TSMC | Market share: 29.8662%

- **(1) ★Integrity**
- Integrity is our most basic and most important core value.
- We tell the truth.
- We do not make commitments lightly. Once we make a commitment, we **devote ourselves completely to meeting that commitment**.
- **★Integrity**: the quality of
 - (a) being honest and
 - (b) having strong moral principles that you refuse to change 正直；誠實

(2) ★Commitment承諾

- TSMC is ***committed to the welfare*** of customers, suppliers, employees, shareholders, and society.
- In return, TSMC hopes all these stakeholders (利害關係人) will make a **mutual commitment** to the Company.

(3) ★Innovation創新

- **Innovation is the wellspring of TSMC's growth**, and is a part of ★all aspects of our business, from
 - *(a) strategic planning,*
 - *(b) marketing and (c) management, to*
 - *(d) technology and (e) manufacturing.*
- At TSMC, innovation means more than new ideas, it means ★*putting ideas into practice.*

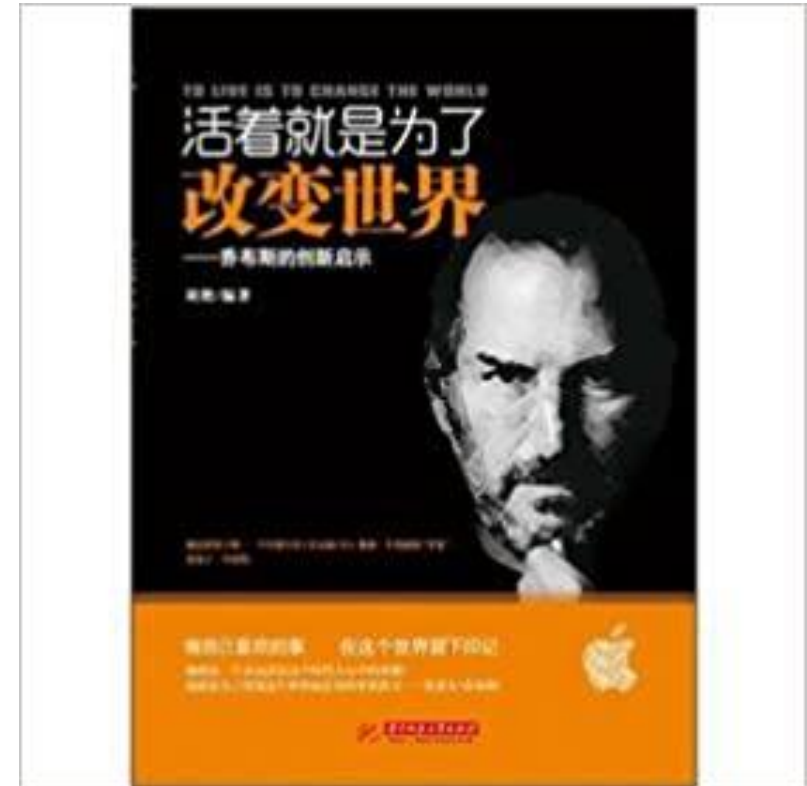
(4) ★ Customer Trust 客戶信任

- At TSMC, ★customers (客戶) come first.
- ★*Their success is our success*, and we value their ability to compete as we value our own.
- We ★strive to build *deep and enduring relationships with our customers*, who trust and rely on us to be part of their success ★over the long term.

TSMC stock value increased from US\$28.34 to 123.0 in five years (multiplied 4.34-fold) as of September 10, 2021



- ★*To live is to change the world*: Steve Jobs' innovation inspiration (Chinese Edition) (English) Paperback – 2000. 11
- 作者 LIU YAN (Author)



- What are the key which sets the top businesses apart from the rest?



In Reflection (反思)

based on a paper quoted from Danielle Kost



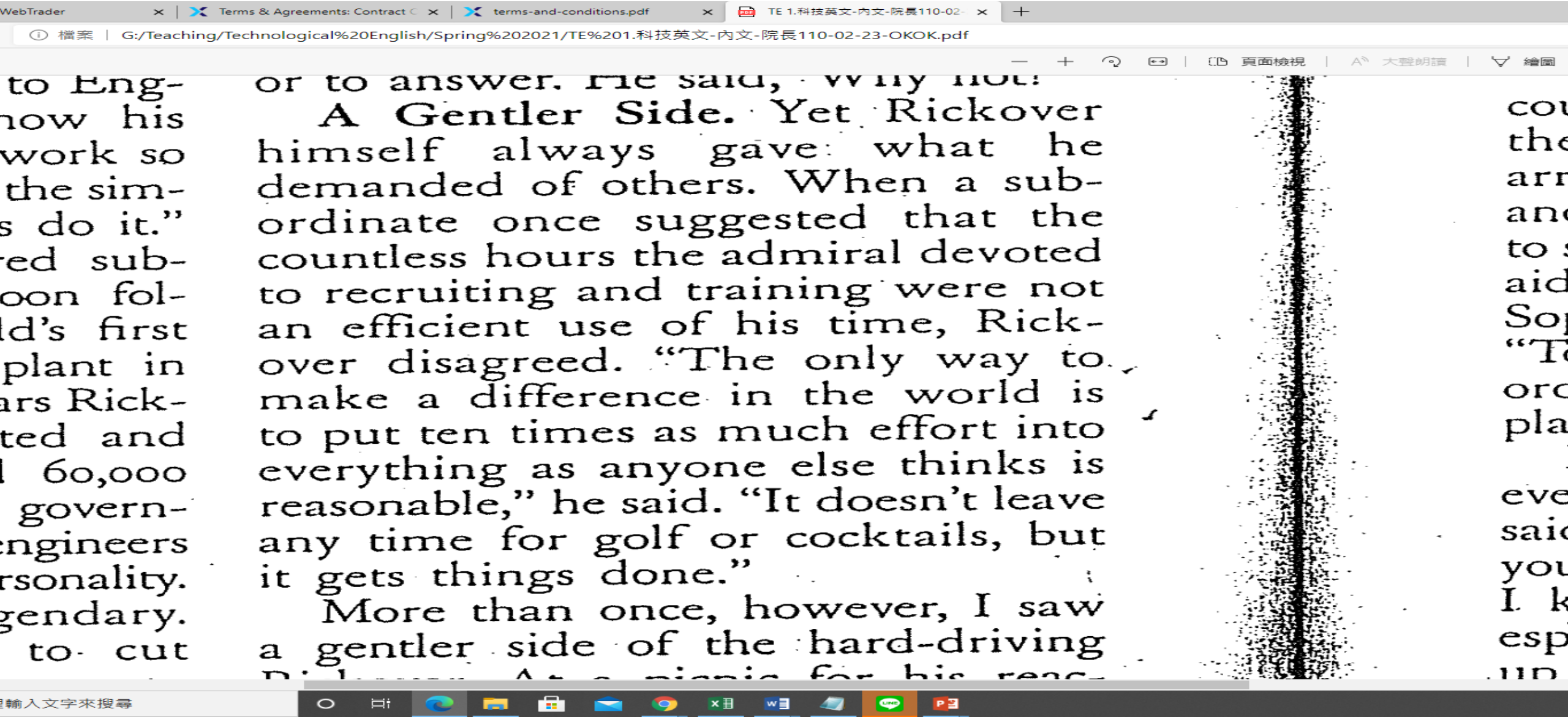
- ©© *What sets these top businesses apart?* It's simple: They create the most value (價值最大化), says Harvard Business School Professor Felix Oberholzer-Gee.
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- → **value created for the Kingdom of God**
- 價值最大化：客戶、員工、供貨商、社會、神的國度
- A Simple Question That Can Guide Companies to Epic (that is, extremely good) *Success*, 20 APR 2021, by **Danielle Kost** (senior editor and digital content strategist at **Harvard Business School** Working Knowledge)
- Attributes of God: Justice公義、Mercy憐憫、Humility謙卑、Integrity正直、Wisdom智慧、Omnipoten全能)、Omnipresence全在)
- →→ **ESG** (Environment, Social, Governance; 環境、社會、治理)

Doing things with sincerity, attentiveness, and concentration → *wholeheartedly*

★真心、用心、專心做事

- Colossians 3:23 Whatever you do, **work at it with all your heart, as working for the Lord**, not for human masters, ★無論做甚麼，都要從心裏做，像是給主做的，不是給人做的，
-
- 2 Chronicles 31:20-21
- This is what Hezekiah did throughout Judah, **doing what was good and right and faithful** before the LORD his God.
- In everything that he undertook **in the service of God's temple and in obedience to the law and the commands**, he **sought his God and worked wholeheartedly**. And so he prospered.

★ Rickover, “Put ten times as much effort into everything as anyone else thinks is reasonable!”



For a lazy person (Proverbs 6:6-11) 懶惰的人

- ⁶ Go to the **ant**, you *sluggard*; **consider its ways and be wise!**
⁷ It has no commander, no overseer or ruler,
⁸ yet it stores its provisions in summer and gathers its food at harvest.
- ⁹ How long will you lie there, you sluggard?
 When will you get up from your sleep?
¹⁰ A little sleep, a little slumber, a little folding of the hands to rest—
¹¹ and **poverty will come on you like a thief and scarcity like an armed man.**

- 箴言 6:6 懶惰人哪，你去察看螞蟻的動作就可得智慧。
6:7 螞蟻沒有元帥，沒有官長，沒有君王，
6:8 尚且在夏天預備食物，在收割時聚斂糧食。
6:9 懶惰人哪，你要睡到幾時呢？你何時睡醒呢？
6:10 再睡片時，打盹片時，抱著手躺臥片時，
6:11 你的貧窮就必如強盜速來，你的缺乏彷彿拿兵器的人來到。

- ★Lazy: **not willing to work or use any effort** 懶的，懶惰的

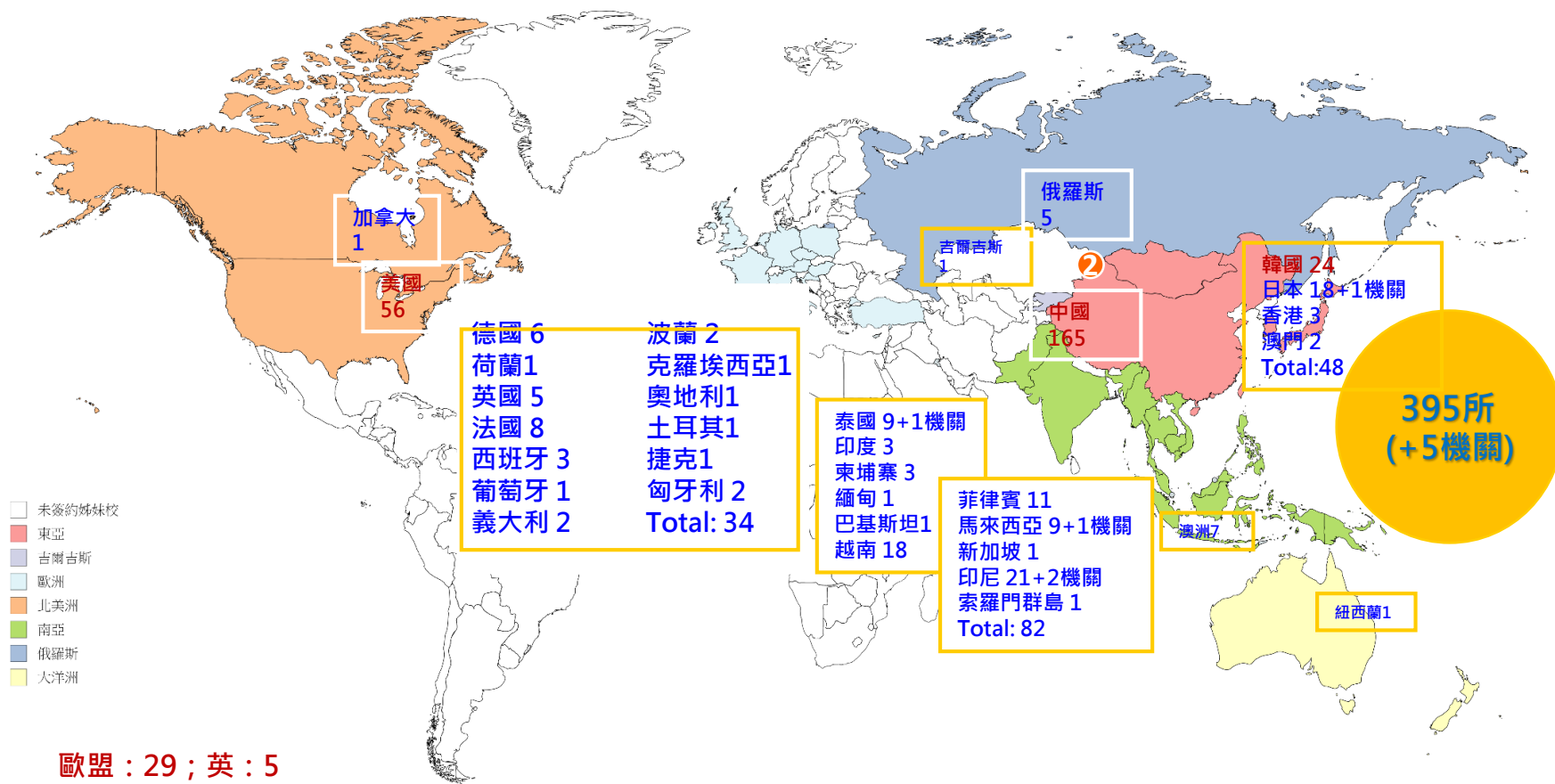
- 修學位之境外學習的優勢是甚麼?

The Benefits of Studying Abroad (get a degree)

- 1. Meet the talents all over the world and expose to numerous international talents with **2 to 3 times competitiveness** relative the environment in Taiwan
- 2. Turn a duck to an **eagle (top 1~ 10%)**
- 3. Get expanded and enhanced **state-of-the-art professional knowledge** which is not available at the “domestic” university
- 4. Possess much better **English/Mandarin proficiency** along with **global viewpoint**
- 5. Earn higher **salary** at various challenging positions
- 6. Position a better chance to **get promoted**

- 1. 目前中原大學的姐妹校有幾個？
- 2. 姐妹校前三名最多的國家是甚麼？

中原目前姐妹校分佈圖



- 中原大學學生的境外學習機會
- 國際處 承辦人：李育慈 03-265-1724
grassy.oia@cycu.edu.tw

110-1學期的線上一對一英文口語練習諮商

- 110-1學期的線上一對一英文口語練習諮商，公告囉！
- 詳情請見itouch公告：
<https://ann.cycu.edu.tw/aa/frontend/AnnItem.jsp?sn=51221>
- 海報：如附檔~
- 完整參與一次諮商者，可獲得一次外語自學歷程認證。

如果有相關問題，[可以回信詢問我](#)喔~
謝謝~

- 敬祝 平安喜樂
語言中心助理 劉慕慈敬上
電話：03-2656675

- 110-1學期舉辦**英文寫作練習工作坊**，詳情請見itouch公告：
<https://ann.cycu.edu.tw/aa/frontend/AnnItem.jsp?sn=51406>
- 海報：如附檔~
- 完整參與一場講座的學生，可獲得一份精美小禮物！並可獲得一次外語自學歷程認證。

如果有相關問題，可以回信詢問我~ 謝謝~

語言中心助理 劉慕慈敬上
電話：03-2656675



- 收件匣 篩選
- 楊敏生老師, 吳美芬
【提醒】請於110年12月3日前寄... 上午 09:28
楊敏生老師 希望回收這封郵件【提醒...
- 徐郁婷
風雅頌110-1音樂會節目資訊: 1... 上午 08:54
風雅頌的fun!讓時間... 陳昭華與葉世...
- 上週
- Exchange服務管理員
校內公佈欄新增訊息-2021/12/0... 週六 12/4
說明: 一、本公佈欄每日中午12:00發布...
- 30386@office.cycu...
款項撥戶通知(Notification of Tr... 週五 12/3
中原大學出納組款項撥戶通知 代碼: 24...
- 邱秋香
教職員特班報名... 週五 12/3
12/17(五)教職員特班星巴克推廣報名...
- 邱秋香
教職員特班實體練習... 週五 12/3
110-1教職員特班(實體)練習 時間: 12:2...
- Exchange服務管理員
校內公佈欄新增訊息-2021/12/0... 週五 12/3
說明: 一、本公佈欄每日中午12:00發布...
- 劉慕慈
《語言中心》英文寫作練習工作坊... 週四 12/2
各位老師好, 110-1學期舉辦英文寫作...
- Exchange服務管理員
校內公佈欄新增訊息-2021/12/0... 週四 12/2
說明: 一、本公佈欄每日中午12:00發布...
- 邱秋香
HIGH HIGH人生講座 12/9(四)中... 週四 12/2
110-1 HIGH HIGH人生講座 時間: 11:0...
- 中原大學請假管理系統
請假/電子請二/10976006/張馨心... 週三 12/1
學生請假通知 學號: 10976006 請假事...
- 中原大學請假管理系統
請假/心理工乙/10914206/李慕... 週三 12/1
學生請假通知 學號: 10914206 請假事...
- Exchange服務管理員
校內公佈欄新增訊息-2021/11/3... 週三 12/1
說明: 一、本公佈欄每日中午12:00發布...

英文寫作練習 工作坊

課程講師：鄒明達老師 (應外系兼任老師)

上課地點：全人村南棟721教室

12/10 (五) 10:30-11:30 論述型作文撰寫練習
12:30-13:30 英文抱怨信撰寫練習

12/14 (二) 10:00-11:00 英文因果關係文撰寫練習

12/17 (五) 12:30-13:30 英文道歉信撰寫練習

雙聯學位合作學校

Dual Degree Programs

| 簡介

本校與國外大學簽訂協議，互相採認授課學分，同學於本校修業達一定期間後，前往國外大學修課學習，滿足兩校要求之修業年限、學分數並符合畢業規定後，可同時取得兩校學位。同學可兼顧**語言、學業、文化交流**等優點，同時獲得中原及國外優秀大學之學位，實質提升國際化之競爭力。

| 申請資格

本校在學學生 <https://oia.cycu.edu.tw/news/detail/sn/683>

Obtained from: <https://oia.cycu.edu.tw/>走跳全球懶人包-國際漫遊項目

申請流程

1. 確認國外大學與本校簽有雙聯學位計畫之協議。
2. 向系所諮詢欲取得之學位、課程採認及修業年限等。
3. 全校性的雙聯計畫向國際暨兩岸教育處提出申請，院系的雙聯計畫向各院系負責人提出申請。
4. 本地生可申請教育部補助獎學金；若條件符合，可申請銀行貸款。
5. 完成規定之兩校課程，取得雙聯學位。

雙聯學位合約及協議

有關雙聯學位合約及協議訂定，請參考校際交流及協議。

研修期間	說明
3年+2年	3年於本校就讀，第4年至國外大學就讀，畢業同時取得本校學士+國外碩士學位
4年+1年	4年於本校就讀，第5年至國外大學就讀，畢業同時取得本校學士+國外碩士學位
1年+1年	第1年於本校就讀，第2年至國外大學就讀，畢業同時取得本校碩士+國外碩士學位

交換生申請時程

一、春季班(2月份)出國交換

■申請時間：每年的8月-9月

二、秋季班(8月份)出國交換

■申請時間：每年的12月-隔年4月

*赴中國大陸交換依各校簡章而定，經常包含整個學期!請多

留意<http://oia.cycu.edu.tw>

國際處官網資訊!

(校歌<https://oia.cycu.edu.tw/hot.movies/detail/sn/9>)

申請資格

- 一、本校學生已於本校就讀滿一年者。
- 二、**GPA達3.0**(**平均分數73分**；交換前請記得詢問系上是否有特殊規定)，**英文成績**(國際姊妹校交換)
- 三、申請及出國研修需為**同一學制**。
- 四、出國交換期間，**繳本校全額學雜費及學生平安保險費**。**自費出國交換**者，繳交交換學校之學雜費，超過本校全額學雜費者，免繳本校學雜費。
- 五、學生於**交換期間修習之學分**，**其所得成績不列計平均成績**。

- 美國密西西比學院 各系學生 進入MBA 4+1, 1+1
18,610+10,610
- Mississippi College (MOU under development) TOEFL 78 or IELTS 6.0
MBA並無另加學分費
-
- 美國布拉德利大學 工工、機械(製造)、MBA 4+1
35,480+11,280
- Bradley University TOEFL 79 or IELTS 6.5

- **美國太平洋路得大學 MBA 學碩 4+1雙聯46,200+11,150**
- Pacific Lutheran University **(細節請洽商學院院辦公室)** GMAT or GRE optional
- **加拿大阿薩巴斯卡大學 MBA 1+1碩碩雙聯 15,144+?**
- Athabasca University **(細節請洽商學院院辦公室)** IELTS 6.0, TOEFL 80

An Email from Mississippi College (MC) 2020.12.11

- Dear Dr. Teng,
 - **With IELTS score of 6.0 a graduate student certainly meets the language proficiency requirement of school of business.**
 - In order to have a **GMAT waiver**, a graduate applicant's **GPA has to be 3.0 or above.**
 - I hope I answered your questions.
 - All the best,
Mei-Chi Piletz
-]

2020.12.16

- Dear Dr. Teng,
- **MC MBA program requires an international graduate student to have an IELTS score of 6.0 or a TOEFL iBT score of 78 at MC.**
- All the best,
- Mei-Chi Piletz
- --
Mei-Chi Piletz, PDSO/RO; *Executive Director*
- Office of Global Education; Mississippi College

About MBA at Mississippi College (AACSB 認證)

國際商學院促進協會 Association to Advance Collegiate Schools of Business)

- **As of December 2020, fees** (tuition and room & board):
25,272 – 3,000 = USD22,272
- In November 2023, 27,156 – 3,000 = **24,156**
- General Foundation Courses (**Prerequisites for applicants with non-business bachelor's degree**):
 - 1. Acc 203 (Survey of Business Accounting),
 - 2. Fin 341 (Business Finance),
 - 3. GBU 251 (Business Statistics),
 - 4. MIS 099 (Spreadsheet Proficiency Exam)
<https://business.mc.edu/mba/general>

MBA Programs at MC

- **Concentrations:**

- General M.B.A.
- Accounting M.B.A.
- Accounting M. Acc.
- Finance M.B.A.
- Management Information Systems M.B.A. **(Need background in computer, IT)**

- 美國威斯康辛密爾瓦基分校

- 4+1學碩雙聯, 1+1(2+1)碩碩雙聯

工、電資學院學生 $21,168+10,792 = 31,960$ (2020 fees)

- UWM, University of Wisconsin-Milwaukee, UWM
or IELTS 6.5

TOEFL 79

- (獎學金(目前已暫停)請洽電資學院院辦公室)

- 美國聖荷西州立大學工、電資學院學生

- 4+1學碩雙聯, 1+1碩碩雙聯 $19,466+16,946 = 36,412$ (2020 fees)

- San Jose State University

TOEFL 80 or IELTS 6.5

- 美國密西根理工大學
- Michigan Technological University
- 工、電資學院學生
- 4+1學碩雙聯 $36,738 + 11,314 = 48,052$
TOEFL 79 or IELTS 6.5

- 合作學校 申請資格 修讀期間 學費+吃住(每兩學期)
 - 美國賓州州立大學 法學院 4+1學碩雙聯 35,514+10,592 = 46,106 (2020 fees)
 - Pennsylvania State University 獲中原學士學位、賓州州立
大學碩士學位
 - (獎學金請洽法學院院辦公室) Dual Master's Degree
- TOEFL 88

美國2+2學學雙聯學位(全英語授課)姊妹校列表

- 中原學雜費(每年新台幣; 前兩年付以下學費，後兩年付姊妹校學費)
- 美國天普大學 企業管理系 25萬
- 美國威斯康辛密爾瓦基分校 電機、電子、資工 28萬

2+2 Dual-Degree Undergraduate Program in Engineering of various disciplines at CEAS, UWM and at COE and COEE&CS at CYCU

Academic Requirements

- Eligibility for UWM Campus as dual-degree students (first 2-yr at CYCU, next 2-yr at UWM)
- **TOEFL ibt 79 or IELETS 6.5 ****
- **Minimum GPA: 3.0 GPA**
- ** obtained from: <https://uwm.edu/cie/international-admissions/application-requirements/international-admissions-english-language-proficiency/>

Requirements for Undergraduate 2+2 Dual-Degree Program

- **2+2 Dual-Degree Program Requirements:**
- (1) Use UWM's syllabi for all freshman and sophomore courses listed in UWM's Catalogue, and offer these courses at Chung Yuan Christian University by CYCU faculty.
- (2) Degree jointly conferred by UWM and CYCU: BS in Engineering of various disciplines at CEAS, UWM and at COE and COEE&CS at CYCU (Dual-Degree)

- It is expected that some **courses in English Competency Requirements (such as English Composition) and in General Education Requirements** would be taught by faculty from UWM during the two-month period (from mid-May to mid-July) for intensive course work or during the summer semester, if necessary.

- **Expected number of students in this Program: 18**
- **Expected date of the first cohort of students coming to CYCU for this Program: September 2021**

Times Higher Education

World(2024?)/US College Rankings 2022

- Southern California University 19/74
- Pennsylvania State University 40/122
- The Catholic University of America 601-800/154
- Temple University 351-400/166
- Michigan Technological University 350-400/210
- Mississippi College /> 600
- University of Wisconsin-Milwaukee 801-1000/>600
- Chung Yuan Christian University(中原大學) 1001-1200

(Impact Factor: 601-800)

中原大學工學院

- Top 600-800 by engineering subject (THE 2022)
- Top 200 University by 2022 ARWU (Academic Ranking of World Universities) ranking, No. 2 in Chemical Engineering in Taiwan
- No. 3 University in Taiwan in Engineering and No. 2 Private University in 2022 Category Normalized Citation Impact (CNCI)

*For students with **non-business bachelor's degrees**:*

- The list of “**General Foundation Courses**” which includes three courses along with one exam is as follows:
- ACC201 (**Financial Accounting I**),
- FIN341 (**Business Finance**),
- DAT251 (**Business Statistics**), and
- MIS 099 (**Spreadsheet Proficiency Exam**).
-
- Success completion of the above three courses and one exam is adequate for satisfying the **prerequisite academic requirements** *for students with non-business bachelor's degrees to be admitted to the MBA programs at Mississippi College*.

留學貸款常見問答 112 年 9 月 28 日修正(此為參考資料，細節以教育部公布條例為準)

- 留學貸款何時開辦？辦理本貸款之銀行有哪幾家？（依據本辦法第 2 條規定）
- 答：本貸款自 93 年 8 月 1 日起開辦。辦理本貸款之銀行有臺灣銀行、合作金庫銀行、臺灣土地銀行、兆豐國際商業銀行、玉山商業銀行、中國信託商業銀行、台北富邦商業銀行等 7 家銀行。

留學貸款常見問答 112 年 9 月 28 日修正

ws.moe.edu.tw/001/Upload/7/refile/6629/91840/567e02e1-900e-4d7f-b783-1001a761dc87.pdf

- 留學貸款額度為何？（依據本辦法第 3 條規定）
- 答：修讀碩士學位者，貸款總額度為新臺幣 120 萬元，修讀博士學位者，貸款總額度為新臺幣 240 萬元，碩士或博士貸款，各以申請 1 次為限。
- 修讀碩士學位者，第 1 年貸款上限為新臺幣 60 萬元，第 2 年貸款加計 2 第 1 年已貸款數額，累計上限為新臺幣 120 萬元。
- 修讀碩士學位學制為 15 個月以內完成者，貸款額度 1 次可為新臺幣 120 萬元。

本貸款寬限期之利息負擔為何？（依據本辦法第 10 條規定）

- 答：（一）符合下列情形者，貸款寬限期貸款利息由政府全額負擔：1、於我國高級中等學校及大專校院其中之一教育階段畢業；及 2、**家庭年收入數額為新臺幣 114 萬元以下**（本貸款家庭年收入標準之界定，係以**家庭年收入所得總額為依據**（包含薪資、利息、股息等），但**並不包括不動產等財產**。）。

- (二) 符合下列情形者，**貸款寬限期貸款利息由政府補貼一半 (50%)**，另一半 (50%) 利息由留學生自行負擔：1、於我國高級中等學校及大專校院其中之一教育階段畢業；及 2、**家庭年收入數額為超過新臺幣 114 萬元至 120 萬元 (含) 以下**。

- (三) 貸款寬限期**貸款利息由留學生自行負擔**：1、於我國高級中等學校或大專校院其中之一教育階段畢業；2、另有下列情形之一者：**(1) 家庭年收入數額為超過新臺幣 120 萬元至 200 萬元(含)以下。****(2) 留學生本人及其兄弟姊妹有二人以上出國留學。**

★ What are the elements of a **blessed** life?

- 有福的人生是什麼樣的人生?

Blessed Life (有福的人生)

- Blessed is the man who does not
- (1) walk in the counsel of the wicked or
- (2) stand in the way of sinners or
- (3) sit in the seat of *mockers. (Psalms 1:1-2 詩篇第一篇; vv. 1-2)
- → ★Stay away from all evils and sins.
- 不從惡人的計謀，不站罪人的道路，不坐褻慢人的座位，
- *mockers: to spoil something or stop it from happening

- But ★his delight is in the law of the LORD, and
- ★on His law he meditates day and night.
- 惟喜愛神的律法(◎◎◎the law of the LORD: Justice公義、Mercy憐憫、Humility謙卑、Integrity正直、Wisdom智慧、Omnipotence全能、Omnipresence全在)，晝夜思想，這人便為有福(blessed)！

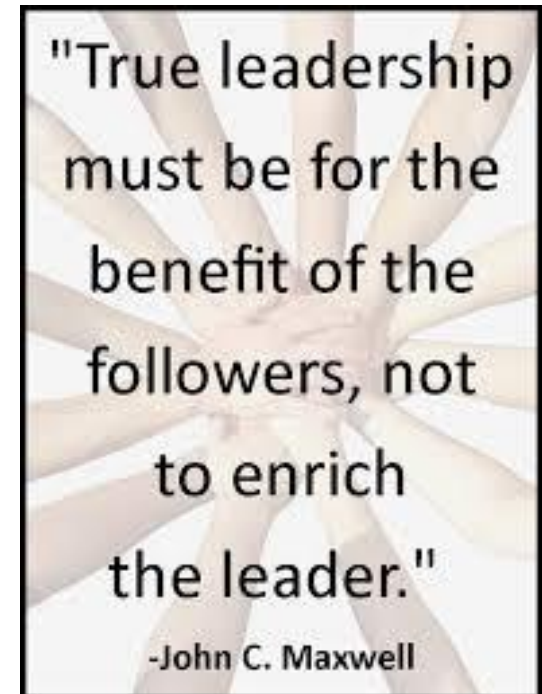
John Maxwell – July 30th Live Online **Think Your Way To The Top** Workshop

- “**Unsuccessful people** go in too many directions.
★ **Successful people** *focus* on the main thing.”
- “The Houston Chronicle indicates
★ professionals lose 2.1 hours every day in
distractions (分心於諸事).”

- “You can’t reach the future successfully unless you’ve touched the past.”
- “Focused thinker. I think longer than anyone else.”
- “★How we think: I believe that’s the key to success, because thinking comes before action. We can’t do things that lead to success until we think in a successful way.”
- “★To add value to others, one must first value others.” - John C. Maxwell

<https://i.pinimg.com/736x/a2/49/d9/a249d9dfcca9c02a55f5e6c8d0381391--servant-leadership-leadership-quotes.jpg>

- **“Success** is when I add value to myself. **Significance** is when I add value to others,” John C. Maxwell



Educational Philosophy of CYCU (No. 2 out of 7 items)

中原大學教育理念(七條中的第二條)


- 「我們瞭解人人各承不同之秉賦，其性格、能力與環境各異，故★★充份發揮個人潛力就是成功。」
- **We recognize individual differences with respect to talents, character, capability, and background. We believe that full development of one's potential signifies success.**
- https://www.cycu.edu.tw/eng/Edu_Philosophy.html
- **Success is the continuing achievement of becoming the person God wants you to be and accomplishing the goals God has helped you set.** (Success God's Way: Achieving True Contentment and Purpose..., by Charles Stanley, Thomas Nelson Publisher, 2000, pp. 2-3)
- **★★Right personality (the way you believe, feel, think, and behave) → Right accomplishment**



Educational Philosophy of CYCU (No. 1 out of 7 items)

中原大學教育理念(七條中的第一條)

- We respect the dignity of nature and of humanity, and **we seek to ★★promote harmony among the *Creator*, oneself, all other human beings, and the entire creation** through the wise and prudent utilization of professional knowledge of the sciences and the humanities.

Six Essential Qualities Determine Your Success in Business

- **Integrity** – The Courage to Meet the Demands of Reality – *How Six Essential Qualities Determine Your Success in Business*, by Henry Cloud, Collins, 2006
- Character dimension one – establishing (creating and maintaining) 

trust (among the company, employees, clients);
- Character dimension two – oriented toward  truth to see and face reality;
- Character dimension three – getting  results (working in a way that brings results → outcome-based);

- Character dimension four – ★**embracing the negative realities and solving them**;
- Character dimension five – oriented toward ★**increase (leading to growth and increase → highly competitive)**;
- Character dimension six – oriented toward ★**transcendence and meaning in life → excellence- and value-oriented → God's Kingdom**
- **Transcendence**: experience that *goes past normal limits*, or the ability to achieve this 超越 ; 卓絕

- The **six character traits** ★supersede (that is, replace) **gifts, talents, and ability**, and how the ones who have them succeed, and the ones who don't, ultimately fail.
- The important part is finding that ★*all of us can grow in all of these areas*, and that *the journey itself is of great value.*

SEVEN STEPS TO SUCCESS

- **1. Make a commitment to grow daily.**
- **Every action that you take towards growing will bring you closer to success, it doesn't matter how small your action is or how slow you go as long as you keep going.**
- **2. Value the process more than events.**
- **If your goal is to go to the next level in life, then strive for continuous improvement. It is the process of change and growth that have lasting value.**

- **3. Don't wait for inspiration.**
- **People who advance far in life find ways to motivate themselves and live the best they can regardless of how they feel.** Successful people persevere. Basketball great Jerry West said, "***You can't get much done in life if you only work on the days when you feel good.***"
- **4. Be willing to sacrifice pleasure for opportunity.**
- There are two paths to follow: "**You can play now and pay later, or pay now and play later.** Regardless of the path you choose to take, **life will always demand a payment.** If you choose "to pay first," you will be more pleased with your results and enjoy greater and sweeter rewards

- 5. Dream big.
- *When someone is pursuing their dream, they'll go far beyond what seems to be their limitations. **The potential that exists within us is limitless and largely untapped.** When you think of limits, you create them."*
- 6. Plan your priorities.
- Successful people have many things common and one of them is that **they have mastered the art of how to effectively manage their time**. More than anything, they have organized themselves. Henry Kaiser, founder of Kaiser Aluminum and Kaiser Permanente Health Care, says, "**Every minute spent in planning will save you two in execution.**" Time cannot be retrieved, so live every moment the best you can.

- **7. Give up to go up.**
- **Everything that has value comes as a result of making sacrifices. Life will present you with countless opportunities to trade something you value for something else.** Keep your eyes open to identify those opportunities and once you do, make sure that what you decide to trade will be a trade up, not down.

Summarizing Remarks 結論

- **No pain; No gain (vs. laziness)**
人生沒有付出,就沒有獲得
- **Go out of your comfort zone and seek for a promising future**
離開舒適圈,邁向有前途的未來
- **Plan for life's goals ought to consider life-planning, especially the Kingdom of God**
規劃人生項目必須顧及規劃人生(特別是神的國度)
- **Plan well ahead for each goal, executed by Plan-Do-Check-Act** 超前佈署各項目標並以規劃、執行、查核、行動四階段執行
- **We believe that full development of one's potential signifies success.**充份發揮個人潛力就是成功。
- **Good luck and God bless**祝福各位