



Internationalization at NTU Plans and Benchmarks

Presented by Professor Si Chen Lee
President

National Taiwan University



National Taiwan University



History

The oldest university in Taiwan

- 1928~1945
Taihoku (Taipei) Imperial University
- 1945~
National Taiwan University



National Taiwan University



2007/2008 Statistics



National Taiwan University

- 11 colleges
 - 54 departments
 - 99 graduate institutes
 - 25 research centers
-
- 30,000+ total enrollment
 - 17,000 undergraduates
 - 13,000 graduates
-
- 1,901 full-time teachers
 - 1,116 supporting staff



A Study on the Construction of Indicators for Internationalization of University in Taiwan

- Purpose: To construct the indicators for internationalization of university in Taiwan
- Period : 2005-2007
- Method : 3 round Delphi Technique Questionnaire
- Questionnaire :



6 most important



1 least important

- 20-expert panel:

Scholars in higher education (7)

Officials in Ministry of Education (3)

Deans and staff in International Offices (10)

Study on the Construction of Indicators for Internationalization of University in Taiwan

1. International Enrollment
(5.55)

2. Domestic students' international awareness
(5.55)

3. Faculty background
(5.00)

4. Research achievement
(5.40)

5. Academic exchanges
(5.40)

6. International relationship
(5.35)

7. Teaching content
(5.30)

8. Administrative support
(5.20)

Study on the Construction of Indicators for Internationalization of University in Taiwan

1. International Enrollment (5.55)

5. Academic exchanges (5.40)

2. Domestic international

- 1.1 International degree students (5.35)
- 1.2 International non-degree students
- 1.3 International exchange students (5.45)
- 1.4 language (Chinese) learning students
- 1.5 International dual-degree candidates (5.30)

3. Faculty

- 1.6 scholarships for international students

4. Research

(5.40)

(5.20)

Study on the Constructive Effects of Internationalization

1. International enrollment (5.55)

2. Domestic students' international awareness (5.55)

3. Faculty background (5.00)

4. Research achievement (5.40)

- 2.1 students' willingness to attend outbound exchange programs (5.45)
- 2.2 students attend outbound exchange programs (5.70)
- 2.3 language requirements for domestic students (5.55)
- 2.4 students attend dual-degree programs (5.40)
- 2.5 international research programs (for Ph.D. and postdoctoral students) (5.50)
- 2.6 financial support for studying abroad (5.30)
- 2.7 students' international and intercultural activities

(5.20)

Study on the Construction of Indicators for Internationalization

1. International Enrollment (5.55)

2. Domestic students' international awareness (5.55)

3. Faculty background (5.00)

4. Research achievement (5.40)

- 3.1 international teachers
- 3.2 international adjunct teachers
- 3.3 international visiting teachers (including exchange teachers) (5.10)
- 3.4 international short-term scholars
- 3.5 international researchers
- 3.6 teachers' highest degrees obtained abroad (5.25)**
- 3.7 experience of teaching abroad
- 3.8 experience of participation in international research program

Study on the Construction of Indicators for Internationalization of University in Taiwan

4.1 scholarly books and articles published abroad (5.40)

4.2 scholarly articles published in referred international journals (5.55)

4.3 theses and researches results published abroad (5.60)

4.4 serving as editors in referred international journals (5.25)

4.5 international academic rewards

**4. Research achievement
(5.40)**

**8. Administrative support
(5.20)**

Study on the Construction of Indicators for

5.1 incoming international scholars for research (5.35)

5.2 faculty goes abroad for research (5.30)

5.3 incoming international scholars
for speech/ thesis

5.Academic exchanges (5.40)

5.4 faculty goes abroad for speech/ thesis

5.5 incoming international scholars for visiting

5.6 faculty goes abroad for visiting

5.7 incoming international scholars for conferences/seminars
(5.20)

5.8 faculty goes abroad for conferences/seminars (5.35)

5.9 participation in other academic programs (5.35)

5.10 faculty acts as members in international academic
organizations

5.11 faculty acts as administrative role in international
academic organizations

- 6.1 participation in international conferences
- 6.2 conducting international conferences
- 6.3 participation in international higher education organizations
- 6.4 number of sister schools
- 6.5 number of dual degree programs (5.25)
- 6.6 number of student exchange programs (5.55)
- 6.7 number of faculty exchange programs (5.25)
- 6.8 other administrative operation programs

of Indicators for iversity in Taiwan

**5. Academic exchanges
(5.40)**

**6. International
relationship
(5.35)**

**7. Teaching content
(5.30)**

**8. Administrative
support
(5.20)**

Study on the Construction of Indicators for Internationalization of University in Taiwan

7.1 English-taught courses (5.40)

7.2 English-taught programs (5.20)

7.3 courses about international issues

7.4 programs/ courses for international students
(5.25)

7.5 international long-distance courses

anges

2.
int

3. Faculty background
(5.00)

7. Teaching content
(5.30)

4. Research achievement
(5.40)

8. Administrative support
(5.20)

- 8.1 establish the international office (5.70)
- 8.2 bilingual academic rules, forms
- 8.3 bilingual websites (5.35)
- 8.4 bilingual environment
- 8.5 administrators' English proficiency
- 8.6 administrators of the international office's English proficiency
- 8.7 administrators of international office's second foreign language proficiency
- 8.8 administrators of international offices are familiar with regulation and policy regarding foreign affairs
- 8.9 administrators of international office's international experiences (study abroad, business trip)
- 8.10 international office's assistance in reception of international guests
- 8.11 budget for internationalization of administration (5.35)

**4.Research achievement
(5.40)**

**8.Administrative
support
(5.20)**

Internationalization Plan

Seven Major Areas

- International Enrollment
- University-wide International Awareness
- International Faculty Recruitment
- University Exchange Programs
- International Initiatives
- An International Curriculum
- Administrative Support

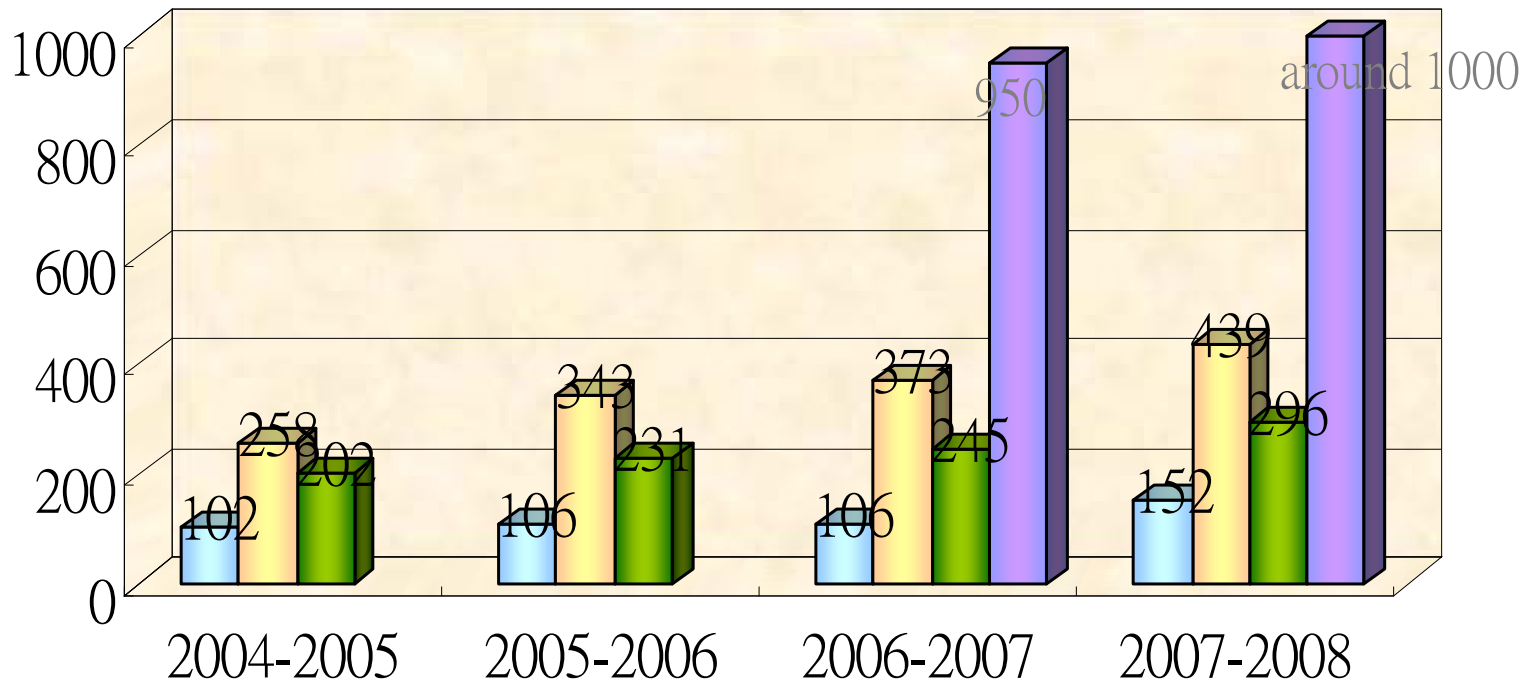


International Enrollment 1

- International Students:
 - degree students
 - exchange students
 - dual-degree candidates
 - language learning students
- Departments and institutes provide the following:
 - academic counseling
 - administrative support



Number of International Students (2003-2008)



- non-degree students
- degree students
- language learning students
- overseas Chinese with foreign nationalities



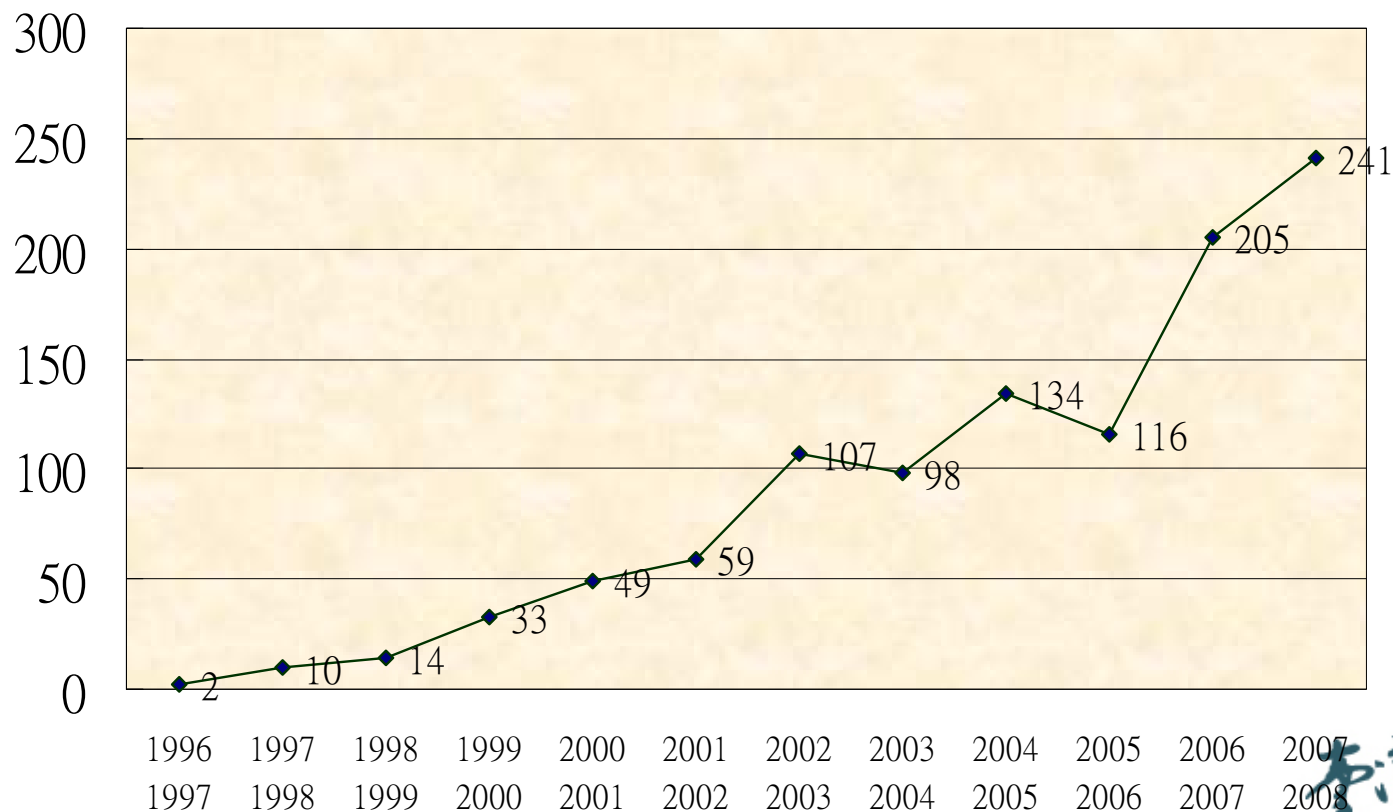
University-wide International Awareness 1

- *Global Sense* - Intercultural Competence and Communication Skills
- International Opportunities:
 - outbound exchange programs
 - language requirements for graduate students
 - international research programs (for Ph.D. and postdoctoral students)
 - international and intercultural activities



University-wide International Awareness 1

outbound exchange students (1997~2008)



International Faculty Recruitment

- Tenured Positions:
 - Professors
 - Researchers and Experts
- Short-Term Positions:
 - Visiting Scholars
 - Visiting Experts
- Joint Appointments



Academic Exchanges 1

- A strong emphasis on the benefits of the exchange experience
- Accomplishments:
 - Scholarly articles published in referred international journals
 - Participation in international seminars and conferences
 - Conducting lectures in foreign universities
 - Joint research



Academic Exchanges 2

Academic Performance Indexes	2005	2006	2007
Academic Papers	2,088	2,113	2,201
SCI Papers	3,378	3,481	3,715
SSCI Papers	150	180	216

International Initiatives 1

● International Programs:

- ❑ Student Exchange Programs
- ❑ Faculty Exchange Programs
- ❑ Dual Degree Programs
- ❑ International Research Agreements

● Participation in International Organizations



International Initiatives 2

International Academic Programs

Number of Countries			44
Number of Sister Institutions			267
Number of Agreements	University Level	207	364
	Faculty Level	107	
	Department Level	50	
Number of Student Exchange Programs	University Level	104	133
	Faculty Level	25	
	Department Level	4	
Number of Faculty Exchange Programs			11
Number of Dual/Joint Degree Programs			17
Number of Summer Programs			5



International Curriculum

- 700+ courses taught in English
- Professional English-taught Programs (Global MBA)
- Language Programs for International Students
- Culture Courses and Seminars
- Distance-learning Programs



Administrative Support 1

- Administrative support is the backbone of a successful internationalization drive
- A NTU International Student Administrator
 - is trained to handle international student affairs
 - has a vision of an international campus
 - can communicate in English or in other foreign languages
- NTU Departments and Institutions
 - help create an international learning environment
 - launch bilingual websites showing all key information



Administrative Support 2

- Training for International Program Administrators:
 - ▣ Language and Developmental Programs for Senior Department Secretaries
 - ▣ Orientation Programs for International Admission Staff
 - ▣ International Guests Reception Training Courses



Purpose of Internationalization Benchmarks

- To establish a university policy on internationalization and provide guidelines for departments and administrative branches
- To ensure compliance by all units and employees via incentive programs and annual reviews
- To secure NTU's position at the cutting edge of higher education worldwide





Thank You for Your Attention!



National Taiwan University