



Southern Taiwan University

2012 Application Instructions for International Students

Students of foreign nationality may apply using the instructions in this document.

Departments and Degree Programs

1. English-Taught Programs for International Students

Program / Department or College	Degree Conferred
Mechanical Engineering / Department of Mechanical Engineering	Master
Mechatronics / Graduate Institute of Mechatronic Science and Technology	Ph.D.
Electrical Engineering / Department of Electrical Engineering	Master/ Ph.D.
Global MBA / College of Business	Master
Digital Creative Design on Interaction and Entertainment / Department of Visual Communication Design	Master

2. Chinese-Taught Programs

Department	Bachelor	Master	Ph.D.
College of Engineering			
Graduate Institute of Mechatronic Science and Technology			V
Department of Mechanical Engineering	V	V	
Graduate Institute of Nanotechnology		V	
Graduate Institute of Energy Engineering		V	
Department of Electrical Engineering	V	V	V
Department of Biotechnology Engineering	V	V	
Department of Electro-Optical Engineering	V	V	
Department of Electronic Engineering	V	V	V
Graduate Institute of Communication Engineering		V	
Department of Computer Science and Information Engineering	V	V	
Department of Chemical and Materials Engineering	V	V	
Graduate Institute of Biotechnology Engineering		V	
College of Business			
Department of Management and Information Technology	V		
Graduate Institute of Industrial Management		V	
Graduate Institute of Technology Management		V	
Department of Information Management	V	V	
Department of Business Administration	V	V	
Graduate Institute of Human Resource Management		V	
Department of Marketing and Logistic Management	V	V	
Department of Leisure, Recreation, and Tourism Management	V	V	
Department of Hospitality Management	V		
Department of Finance	V	V	
Graduate Institute of Financial and Economic Law		V	
Department of International Business	V	V	
Department of Accounting Information	V	V	

Department	Bachelor	Master	Ph.D.
Electronic Business Program	V		
Executive Master of Business Administration (EMBA)		V	
Advanced Master of Business Administration (AMBA)		V	
College of Digital Design			
Department of Information and Communication	V	V	
Department of Visual Communication Design	V		
Department of Multimedia and Computer Entertainment	V	V	
Graduate Institute of Digital Content and Animation		V	
Department of Creative Product Design	V		
College of Humanities and Social Sciences			
Department of Applied English	V	V	
Department of Applied Japanese	V	V	
Department of Child Care	V		
Graduate Institute of Educational Leadership and Evaluation		V	

The symbol "V" represents that the specific degree program is available

How to Apply- In order to apply, please submit the following:

1. Application Form

It is extremely important that you fill in the Application Form as accurately and completely as possible, so that our Admission Committee will not delay your review because of unclear or missing information. (Reminder: make sure to sign the "Declaration" on the last page of the application form.)

To download an application form, go to: <http://engwww.stut.edu.tw> and click "Admission" and then in the sidebar click "Apply to STUT." If you prefer to apply online, an online application form is available at: <http://portal.stut.edu.tw/intstudweb/>.

2. Official Graduation Diploma AND Academic Transcript or Marks Sheet

Submit photocopies of 1.) the original graduation diploma and 2.) the official transcript. The school's official seal or stamp must be visible on both. These documents must be in Chinese *or* translated into English. These two documents must be certified with a seal or stamp by a Taiwan representative office or Taiwan embassy/consulate in the applicant's country. Students who have not yet graduated must submit their diplomas when they report to STUT; otherwise, their admission will be cancelled.

3. Health Certificate

Rubella, German Rubella and HIV tests are required. If found HIV positive after enrollment, your acceptance will be revoked. You can find the official Health Certificate form under "Admission" at the school's English website. To download the form, go to: <http://engwww.stut.edu.tw> and click on "Admission" and then in the sidebar click on "Apply to STUT."

4. Letters of Recommendation

In most cases, two letters of recommendation in sealed envelopes with a chop seal or signature outside are required from people who can assess your academic or professional background (such as a professor or job supervisor). The recommendation letter format can be decided by the person recommending you; however, please make sure that they clearly list their name, their relation to you, and their contact information.

5. An Official Financial Statement of Personal Savings (i.e. Bank Balance Statement)

All international students planning to study in Taiwan are required to show evidence that they can pay for tuition, health insurance, housing, fees, and personal expenses during the time they are to study at STUT. This statement should be an official document issued by the bank and show a recent total balance of your personal savings. Failing to provide a financial statement may cause your Taiwan visa application to be rejected when you go to the Taiwan embassy.

6. Statement of Purpose or Personal Essay

Although the presentation format may differ, all programs will require you to provide written reasons for wishing to earn a degree in your intended program. In some cases, you also will be asked to submit a current resume with a summary of your work experiences.

7. Proof of Language Proficiency

Make sure that you have taken the English language tests required for entrance into your chosen program, and submit your score report. The following proficiency exams are accepted: **TOEFL (minimum 500, iBT 61), TOEIC (minimum 650) or IELTS (minimum 5.0).**

8. Other relevant documents or awards that might promote your application

9. SPM, STPM or UEC Transcript (for Malaysian Senior High School Students Only)

Review Process and Admission Decision

The academic merit of your application will be reviewed once we have received all of your application materials: Application Form, Signature of Declaration, Official Graduation Diploma, Academic Transcripts, Letters of Recommendation, and Test Scores. However, a final admission decision of acceptance can not be made on your application until the Financial Statement of Personal Savings has been received.

As soon as your application is complete and submitted, a final decision will be made on your application as soon as possible. An official acceptance letter will be mailed soon after to the mailing address you provided on the application form.

The Academic Year at STUT

STUT operates on a “two-semester” system, with semesters called “Fall” and “Spring.”

FALL SEMESTER

Mid-September to Mid-January

SPRING SEMESTER

Mid-February to Mid-June

Tuition & Fees

Item	Cost	Remarks
Tuition and fees	Approximately US\$1,430 to US\$1,650 per semester	The tuition and fees is same for both undergraduate and graduate students.
On-Campus Dormitory	US\$380 for a four-person room per semester	Off-campus housing is also available. Please check with contact person for more information.
Extra Personal Expenses	Approximately US\$2,800 per year	Includes books, insurance, visa application, food, commodities, etc.

Government Scholarships

Governmental scholarships, such as the Taiwan Scholarship/Huayu Enrichment Scholarship Program, are available. You may access information about Taiwan's universities/colleges and the latest program guidelines by going to the Ministry of Education's website at (www.edu.tw/bicer) or Ministry of Foreign Affairs (www.mofa.gov.tw). Application period is from **Feb. 1 to March 31** each year.

Scholarships

STUT provides the following scholarships for applicants with good academic performance who are not receiving financial aid from the Taiwanese government or from their home country. A scholarship will be canceled if you are awarded grants or scholarships from other organizations.

Types of Scholarships

- Undergraduate
 - Tuition fees waived.
 - Half of tuition fees waived.
- Master's
 - Tuition fees waived.
 - Half of tuition fees waived.
- Ph.D.: Tuition and dormitory fees waived plus monthly stipend of 10,000 TWD; scholarship recipients will be obliged to assist advisors to facilitate various research works and publish journals.

Remarks: To keep your scholarship, you have to maintain good academic performance. Please refer to **The Regulations of Southern Taiwan University Scholarship for International Students (page 11)** for detailed information.

International Degree Programs' Curricula

Curriculum for the Global MBA (English-taught)							
First Year							
Fall Semester (Sept. 2012-Jan. 2013)				Spring Semester (Feb. 2013-Jun. 2013)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Marketing Management	3	3	Required	Managerial Accounting	3	3
	Business Research Methods	3	3		Human Resource Management	3	3
	Production and Operations Management	3	3		Organizational Behavior	3	3
	Chinese	2	2		Financial Management	3	3
					Chinese	2	2
Elective	Managerial Economics	3	3	Elective	Industry Competitive Analysis	3	3
	Statistics Methods	3	3		Cross-cultural Management	3	3
					Quantitative Research Method	3	3
					Interpersonal Communication	3	3
Second Year							
Fall Semester (Sept. 2013-Jan. 2014)				Spring Semester (Feb. 2014-Jun. 2014)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Strategic Management	3	3	Elective	Brand Management and Promotion	3	3
Elective	Marketing Strategy	3	3		Innovation Management	3	3
	Management Information System	3	3		Service Marketing	3	3
	Statistical Data Analytic Method	3	3		Chinese	2	2
	Chinese	2	2				
Remarks :							
1. All students should take 44 credits and complete a thesis (6 credits) in order to complete the GMBA program.							
2. The 44 credits are broken into two parts: A.) 11 core courses (29 credits); and B.) 5 elective courses (15 credits).							
3. Elective courses listed here are subject to change.							

Curriculum for the Master of Science in Mechanical Engineering (English-taught)

First Year							
Fall Semester (Sept. 2012-Jan. 2013)				Spring Semester (Feb. 2013-Jun. 2013)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Seminar (I)	0	2	Required	Seminar (II)	0	2
	Chinese	2	2		Chinese	2	2
Elective	Mechatronics	3	3	Elective	Advanced Practical Precision Control Systems	3	3
	Modern Control Theory	3	3		Vibration Analysis for Precision Machinery	3	3
	Design and Application of Robotics	3	3		Engineering Optimization Methods and Applications	3	3
	Optimal Control	3	3		Finite Element Method	3	3
	Introduction to the Nano-Electro-Mechanical Systems	3	3		Bio-MEMS Devices and Systems	3	3
Second Year							
Fall Semester (Sept. 2013-Jan. 2014)				Spring Semester (Feb. 2014-Jun. 2014)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Seminar (III)	0	2	Required	Seminar (IV)	0	2
Elective	Micro-Electro-Mechanical System	3	3	Elective	Future Technology	3	3
	Principles of Fuel Cells	3	3		Heat Transfer Engineering and Applications	3	3
	Chinese	2	2		Chinese	2	2

Remarks:

1. Minimum number of course credits for Master's Degree: 28, including 4 obligatory credits and 24 elective course credits. In addition, a thesis of 6 credits is mandatory.
2. Each graduate student must publish at least one paper before applying for an oral defense of their thesis.
3. Elective courses listed here are subject to change.

Curriculum of the PhD in Mechatronics (English-taught)

First Year

Fall Semester (Sept. 2012-Jan. 2013)				Spring Semester (Feb. 2013-Jun. 2013)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Seminar (I)	0	2	Required	Seminar (II)	0	2
	Spoken Chinese (1A)	2	2		Spoken Chinese (1B)	2	2
Elective	Mechatronics	3	3	Elective	Micro-Electro-Mechanical System (MEMS)	3	3
	Mechanism Design	3	3		Introduction to Linear Circuit Design and Application	3	3
	Design and Application of Robotics	3	3		Vibration Analysis for Precision Machinery	3	3
	Intelligent Control	3	3		Finite Element Method	3	3
	Optimal Control	3	3		Micro Electrical Discharge Machining Technique	3	3
	Advanced Physical Metallurgy	3	3		Advanced Practical Precision Control Systems	3	3
	Modern Control Theory	3	3		Bio-MEMS Devices and Systems	3	3
	Design Optimization	3	3		Micro Sensors and Actuators	3	3
	Electron Microscopy	3	3		Photovoltaic Engineering	3	3
	Thin Film and Vacuum Technology	3	3				

Second Year

Fall Semester (Sept. 2013-Jan. 2014)				Spring Semester (Feb. 2014-Jun. 2014)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Seminar (III)	0	2	Required	Seminar (IV)	0	2
Elective	Magnetic Recording Technology	3	3	Elective	Laser Materials Processing	3	3
	System Design of Bio-chip	3	3		Special Topics on Control of Electro-mechanical Systems	3	3
	Micro/Nano Measurement Technology	3	3		Nonlinear Control	3	3
	Bio-Engineering	3	3		Microstructure Characterization of Nanophase Materials	3	3
	Digital Control	3	3		Semiconductor Materials Processing	3	3
	Principles of Fuel Cells	3	3		Computational Fluid Mechanics	3	3
	Bio-mechanics	3	3		Heat Transfer Engineering and Applications	3	3

Third Year

Fall Semester (Sept. 2014-Jan. 2015)				Spring Semester (Feb. 2015-Jun. 2015)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Seminar (V)	0	2	Required	Seminar (VI)	0	2

Remarks :

1. Minimum course credits for the PhD degree: 22, including 4 required credits and 18 elective course credits. In addition, a dissertation of 6 credits is mandatory.
2. Each PhD candidate must publish at least two SCI or EI journal papers before applying for an oral defense of their dissertation.
3. Elective courses listed here are subject to change.

Curriculum for Master of Science in Electrical Engineering (English-taught)

First Year

Fall semester (Sept. 2012 –Feb. 2013)				Spring semester (Feb. 2013 –Jun. 2013)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Independent Study (I)	0	2	Required	Independent Study (II)	0	2
	Spoken Chinese (1A)	1	2		Spoken Chinese (1B)	1	2
Elective	Nonlinear Control Systems	3	3	Elective	Digital Control Systems	3	3
	Standalone Embedded System Design	3	3		Embedded Real-Time Operating System	3	3
	Digital System Design	3	3		Advanced Servo Control	3	3
	Advanced Programmable Logic Controller	3	3		Advanced Graphic Monitoring	3	3
	Fuzzy Theory Applications	3	3		Digital Signal Processing	3	3
	Medical Instrumentation Design	3	3		Biostatistics	3	3
	Electric Power Quality	3	3		Computer Application in Power Systems	3	3

Second Year

Fall semester (Sept. 2013 -Feb. 2014)				Spring semester (Feb. 2014 –Jun. 2014)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Independent Study (III)	0	2	Required	Independent Study (IV)	0	2
Elective	Digital Image Processing	3	3	Elective	Network-Based Embedded Systems	3	3
	Intelligent Control	3	3		Switching Power Supply	3	3
	Medical Ultrasound	3	3		Power System Operation and Control	3	3
	Advanced Power Electronics	3	3		Assistive Device Design	3	3
	Spoken Chinese (2A)	1	2		Spoken Chinese (2B)	1	2

Curriculum for PhD in Electrical Engineering (English-taught)								
First Year								
Fall semester (Sept. 2012– Feb. 2013)				Spring semester (Feb. 2013 – Jun. 2013)				
	Courses	Credits	Hours		Courses	Credits	Hours	
Required	Independent Study (I)	0	2	Required	Independent Study (II)	0	2	
	Spoken Chinese	1	2		Spoken Chinese	1	2	
Elective	Nonlinear Control Systems	3	3	Elective	Digital Control Systems	3	3	
	Standalone Embedded System Design	3	3		Embedded Real-Time Operating System	3	3	
	Digital System Design	3	3		Advanced Servo Control	3	3	
	Advanced Programmable Logic Controller	3	3		Advanced Graphic Monitoring	3	3	
	Fuzzy Theory Applications	3	3		Digital Signal Processing	3	3	
	Medical Instrumentation Design	3	3		Bio-statistics	3	3	
	Electric Power Quality	3	3		Computer Application in Power	3	3	
Second Year								
Fall semester (Sept. 2013 - Feb. 2014)				Spring semester (Feb. 2014- Jun. 2014)				
	Courses	Credits	Hours		Courses	Credits	Hours	
Required	Independent Study (III)	0	2	Required	Independent Study (IV)	0	2	
Elective	Digital Image Processing	3	3	Elective	Network-Based Embedded Systems	3	3	
	Intelligent Control	3	3		Switching Power Supply	3	3	
	Medical Ultrasound	3	3		Power System Operation and Control	3	3	
	Advanced Power Electronics	3	3		Assistive Device Design	3	3	
	Spoken Chinese	2	2		Spoken Chinese	2	2	
Third Year								
Fall semester (Sept. 2014- Feb. 2015)				Spring semester (Feb. 2015 – Jun. 2015)				
	Courses	Credits	Hours		Courses	Credits	Hours	
Required	Independent Study (V)	0	2	Required	Independent Study (VI)	0	2	

Curriculum for the Digital Creative Design on Interaction and Entertainment Master Program (English-taught)							
First Year							
Fall Semester (Sept. 2012-Jan. 2013)				Spring Semester (Feb. 2013-Jun. 2013)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Spoken Chinese	1	2	Required	Spoken Chinese	1	2
	Seminar	1	2		Seminar	1	2
Elective	Visual Communication Design	3	3	Elective	Arts Aesthetics and Digital Arts	3	3
	Creative Design on Digital Sound Effects	3	3		Special Topic on Internet Multimedia	3	3
	Entertainment Multimedia	3	3		Interactive Multimedia Design	3	3
Second Year							
Fall Semester (Sept. 2013-Jan. 2014)				Spring Semester (Feb. 2014-Jun. 2014)			
	Courses	Credits	Hours		Courses	Credits	Hours
Required	Seminar	1	2	Required	Seminar	1	2
Elective	Research on Creative Cultural Industry and Digital Content	3	3	Elective	AV Production and Post-Production	1	2
	Interactive Digital Music	3	3		Experimental Animation Design	3	3
	Internet Broadcasting Research	3	3		Creative Thinking and Design	3	3
Remarks :							
1. All students should take 30 credits and complete a thesis (6 credits) in order to complete the program.							
2. The 30 credits are broken into two parts: A.) 6 core courses (6 credits); and B.) 8 elective courses (24 credits).							
3. Elective courses listed here are subject to change.							

Application Deadlines:

May 15th for the fall semester, December 15th for the spring semester

If you have any questions or concerns, please contact Mr. Darby Liao via email:

darby56@mail.stut.edu.tw or MSN at darbyliao@hotmail.com.

Please apply online at: <http://engwww.stut.edu.tw> or send paper applications to the following address:

Mr. Darby Liao
Office of International Affairs,
Southern Taiwan University
No. 1, Nan-Tai Street, Yongkang Dist.,
Tainan City 71005, Taiwan

南台科技大學外國學生獎學金設置辦法

The Regulations of Southern Taiwan University Scholarship for International Students

民國 94 年 11 月 21 日行政會議通過

Approved at STUT's Administrative Meeting on Nov. 21, 2005

民國 100 年 11 月 28 日行政會議通過

Approved at STUT's Administrative Meeting on Nov. 28, 2011

第一條 南台科技大學(以下簡稱本校)為鼓勵優秀外國學生就讀本校，特訂定本辦法。

Article 1

To encourage outstanding international students to study at Southern Taiwan University (STUT), we hereby set up this scholarship.

第二條 本辦法所稱之外國學生係指符合教育部「外國學生來台就學辦法」規範之外國學生。

Article 2

The Regulations of Southern Taiwan University Scholarship for International Students is based on the Ministry of Education's Regulations Regarding International Students Undertaking Studies in Taiwan.

第三條 為研訂及審核本獎學金支領標準、名額及其他相關事宜，特成立外國學生獎學金審核小組，小組成員由行政副校長、教務長、學務長、國際事務處處長、四院院長組成之，由行政副校長擔任召集人，國際事務處處長擔任執行秘書。

Article 3

To initiate and review this scholarship's awarding criteria, number of recipients and other relevant issues, the Reviewing Team was set up. The Team is comprised of the Executive Vice President, the Dean of Academic Affairs, the Dean of Student Affairs, the Director of the Office of International Affairs, the Deans of the four colleges. The Reviewing Team is chaired by the Executive Vice President, and the Director of the Office of International Affairs serves as Executive Secretary.

第四條 獎學金種類：

一、大學部：

(一) 學雜費全免獎學金。

(二) 學雜費半免獎學金。

二、碩士班：

(一) 學雜費全免獎學金。

(二) 學雜費半免獎學金。

三、博士班：學雜費全免、住宿費全免及提供每月獎學金新台幣 10,000 元，領此獎學金者有義務協助指導教授推動各項研究工作並發表論文。

Article 4

Types of Scholarships

1. Undergraduate

(1) Tuition fees waived.

(2) Half of tuition fees waived.

2. Master's

(1) Tuition fees waived.

(2) Half of tuition fees waived.

3. Ph.D. : Tuition and dormitory fees waived plus monthly stipend of 10,000 TWD; scholarship recipients will be obliged to assist advisors to facilitate various research works and publish journals.

第五條 外國學生申請本獎學金者，應於申請就讀本校時(秋季班五月十五日前，春季班十二月十五日前)，於入學申請表中勾選適當之獎學金申請項目，並檢附下列資料向本校國際事務

處提出申請：

- 一、學歷證書及歷年成績單(經台灣駐外館處認證)
- 二、二封推薦信
- 三、讀書計畫或研究計畫
- 四、自傳
- 五、英語成績證明(TOEFL、IELTS、TOEIC)
- 六、馬來西亞學生需檢附統一考試成績(UEC)、SPM 或 STPM

Article 5

International students who apply for this scholarship should tick off types of scholarships on the application form and enclose the following required documents by the deadline of May 15th for the fall semester and December 15th for the spring semester through the Office of International Affairs:

1. Photocopies of the original graduation diploma and the official transcript (These two documents must be certified with a seal or stamp by a Taiwan representative office or Taiwan embassy/consulate in the applicant's country);
2. Two letters of recommendation;
3. Study or research plan;
4. Autobiography;
5. Proof of English ability via an official exam such as TOEFL, IELTS and TOEIC;
6. Malaysian students need to enclose United Examination Certificate (UEC), SPM or STPM.

第六條 當學期註冊之在學生續領本獎學金需檢附前一學年成績單，於開學第二週前向國際事務處提出續領查核，碩博士班學生學業平均成績需達 78 分(含)以上，大學部學生學業平均成績需達 70 分(含)以上，且操行成績需達 80 分(含)以上，方可續領。若未達上述成績標準將取消受獎資格，若未來成績達上述標準，也不再提供獎學金。

Article 6

Currently enrolled students who continue to receive this scholarship will submit transcripts from the previous academic year within the first two weeks of the semester for renewal verification. The scholarship can be renewed if a Master's and Ph.D. student maintains average overall grade of at least 78 (on a scale of 0 to 100) and maintains at least an 80 for the conduct grade. For undergraduate students, the scholarship can be renewed if the student maintains average overall grade is at least 70 (on a scale of 0 to 100) maintains at least an 80 for the conduct grade. The scholarship will be cancelled if students fail to maintain the above-mentioned criteria. Even if students who have had their scholarship cancelled reach the above-mentioned criteria in the future, the scholarship will not ever be renewed.

第七條 領取本獎學金就讀大學部者最多獎勵四年，就讀碩士班者最多獎勵二年，就讀博士班者最多獎勵三年。

獎學金名額視當年度本校獎學金預算而定。

Article 7

The maximum length for a recipient to receive this scholarship is four years for an undergraduate, two years for master's student and three years for a Ph.D. student.

The number of scholarship recipients will be based on STUT's budget for the current academic year.

第八條 已領取「台灣獎學金」、外國政府獎學金(如：「湄公 1000 專案計畫獎學金」、「菁英來臺留學計畫獎學金」等)或本校其他獎學金者，不得重複領取本獎學金。若發現重複領取者，應需擇一領取。

Article 8

Those recipients who have received a Taiwan Scholarship, foreign governmental scholarships (such as Mekong 1000 Project Scholarship, Elite Study in Taiwan Scholarship, etc) or other STUT scholarships will not be eligible to receive this scholarship as well. If it is discovered that a student is receiving scholarships in addition to this one, they will have to choose one.

第九條 受核定獎勵之學生，如未完成註冊或轉學離校者，取消其受獎資格；學期中途休、退

學者，獎學金於休退學生效日起立即終止。

Article 9

The scholarship will be terminated if a student does not comply with enrollment regulations by the specified deadline or transfers to another school. Further, the scholarship will also be terminated immediately after a recipient's suspension or withdrawal from STUT.

第十條 本辦法經行政會議通過後，陳請校長核定後公布施行，修正時亦同。

Article 10

These Regulations were officially approved at the STUT's Administrative Meeting and are made public by the President, any amendments will undergo the same process.