

SWISS GERMAN UNIVERSITY





LIFE SCIENCES

YOUR GATEWAY TO GLOBAL EDUCATION

BUSINESS ADMINISTRATION AND HUMANITIES

ENGINEERING





INFORMATION
TECHNOLOGY

It is not enough to have knowledge

It is required to apply

It is not enough to intend to do something

YOU HAVE TO DO IT

Johann Wolfgang von Goethe 1749-1832



SGU aims to provide European education in innovation, learning excellence and research with an Asian perspective

SGU provides European education to undergraduates and graduates by creating research orientated learning environment and developing a high level of academic resources and positive mindsets to create opportunities for continuous breakthrough in sciences, humanities and technology vision

mission



global education for your future The SGU story began in January 2000 when it was founded by prominent European and Indonesian community members as well as the German Government and Swiss University representatives.

The reason for European community support was the style and substance of SGU teaching. SGU offered science and humanities, mastered through applied research and problem solving with students and lecturers working side by side. The classical European education of hands-on practical experience through internship programs in Europe has been an integral part of SGU education, having sent over 1000 students to Germany and Switzerland since 2003. Mercedes Benz, Nestle, Siemens, the Ritz-Carlton, the Mandarin Oriental, BMW, British Petroleum (BP), Lufthansa and SMS-Siemag AG, among others, have been delighted to accept SGU students for their internships. This is made possible through SGU's commitment to discipline and hard work that has shaped SGU students' character.

As the current Chairman of the Board of Patrons, I am delighted not only with the consistent growth in SGU, but also with the spirit of excellence expressed by SGU through its academic and community service endeavors. It is the Board's commitment to continue to support SGU vision to provide European education in innovation, learning excellence and applied research with an Asian perspective.

I assure you that SGU's contribution to education in Indonesia is rock solid and that it is my personal promise to continue to contribute to its development. I welcome you to SGU and urge you to enjoy the entire campus that will be completed in 2012.

Chris Kanter | Chairman of Board of Patronage

GEO KN Sigma Trans, Commissioner PT Indosat Tbk, Vice President Commissioner PT Bank BNP Paribas Indonesia, Member of the National Economic Council (KEN), Vice Chairman of KADIN's Supervisory Board, Deputy Chairman of APINDO. I believe you already know all about globalization, today's borderiess world, and the highly competitive global economy; and you are about to make a decision which may affect greatly your ability to enter this global world. It is the decision that concerns your choice of higher education.

First of all, you should get yourself an education which prepares you for the global marketplace and we, at Swiss German University (SGU), believe we can provide you with this education.

SGU aims to become a leading tertiary education provider, bringing the best traditions of European universities with the latest scientific developments and applications to Indonesia's future generation.

Our mission is to provide you with an education for Bachelor's and Master's Degrees as well as PhD.

Furthermore, we wish to encourage flourishing applied research and development, transfer of scientific and technological knowledge, and last but not least, to develop an ongoing cooperation with local and international educational institutions.

Come to SGU, and you do not need to travel abroad for a good education; simply combine the benefits of staying within Indonesia while obtaining an international education. Morever, qualified SGU graduates can earn double degrees from Indonesia and Germany. It will surely be a valuable tool for your future career.

As an SGU student, you are privileged to have internship programs offering the opportunity to connect theory and practice. You will spend the third semester as interns in companies in Indonesia while in the sixth semester, you may opt to do your internship abroad in companies, institutions and hotels in Germany and Switzerland or other countries.

I look forward to personally welcoming you to our EduTown Campus in BSDCity.

Prof. Juergen Grueneberg | Rector



global education for your future







Introducing swiss german university

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SWISS GERMAN UNIVERSITY (SGU) was established in the year 2000 as a joint effort between Germany, Austria, Switzerland and Indonesia.

Recognized as a university under Indonesian Law, with its licence issued by the National Ministry of Education, **SGU** is dedicated to delivering quality education in line with international standards, and aims to develop skilled professionals.

SGU Bachelor's Degree Program offers courses which combine both theoretical and practical training (internship), fully supported by lecturers with qualifications from Indonesia and abroad.

In addition to the Master's Program which is uniquely placed to produce business leaders fit to compete globally, **SGU** offers PhD/ Doctorate Programs in cooperation with the Technical University of Ilmenau - Federal Republic of Germany.

SGU also provides intensive courses for further education programs and their certification.

If you qualify, you can graduate with a **Double Degree** from Indonesia and Germany, which **SGU** provides in cooperation with partner universities; surely a valuable tool for your future career.

Furthermore, with small class sizes, and with English as the medium of instruction, you can look forward to pursuing your tertiary education and degree with full confidence.

introducing SWISS GERMAN UNIVERSITY



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Bachelor's Degree programs:

Engineering

- Mechatronics Engineering
- Industrial Engineering

Information Technology

Information Technology

Business Administration and Humanities

- International Business Administration
- Accounting
- Hotel and Tourism Management
- Communication and Public Relations

Life Sciences

- Pharmaceutical Engineering
- Biomedical Engineering
- Food Technology



why study at SGU?

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8 reasons to study at SGU:

- Full support from both governments and institutions in Indonesia, Germany, Switzerland and Austria
- Double Degree
- Quality tertiary education based upon the best global practice
- A unique in-depth daily exposure to English in all lectures, books, materials and exams
- Qualified lecturers, 90% of whom earned their academic degree abroad
- Small class sizes (maximum 32 students)
- Uniquely productive intercultural learning environment
- Most important of all, SGU offers two internships: the first one in Indonesia, for semester 3 students; the second one in semester 6 abroad (mostly in Germany and Switzerland) for qualified students

This combination of classroom theory and practical experience through internships gives you an excellent all-round education, and at the same time provides you with competitive edge in the national and international market place.

Recent developments have seen SGU moving forward strongly. Both the Indonesian and German governments have approved SGU's accreditation for several faculties. This means that qualified students will graduate with a qualification that is respected not just in this country, but also in Europe.

why study at SGU?





Germany

- Technical University Ilmenau
- University of Applied Sciences
 - South-Westphalia, Soest
 - Albstadt-Sigmaringen
 - Brandenburg
 - Offenburg
 - Erfurt

- Koblenz
- Osnabrueck
- Constance
- Lübeck
- Ostfalia
- Klinik Kloster Paradiese, Soest
- · University of Economics in Bratislava

Switzerland

. University of Applied Sciences - St. Gallen

Austria

· University of Applied Sciences Voralberg, Dornbirn

Asia

- · Kookmin University, Seoul, South Korea
- Shanmugha Arts, Science, Technology & Research Academy (SASTRA),
 Deemed University, Thanjavur, India
- . University of the Philippines Manila, Philippines
- TATI University College, Trengganu, Malaysia

SGU is a

Founding member and associate of the International Lake of Constance University Network (consisting of 29 universities)

Member of the Association of Universities of Asia and the Pacific (AUAP)

Founding member of the European Chamber of Commerce in Indonesia (Eurocham) Member of EKONID











faculty of engineering

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Right from the beginning, the faculty of engineering at SGU has established an excellent reputation. Fully supported by Germany, one of the world leaders in engineering, students get to learn subjects which include many that are the first of their kind in Indonesia.

The Faculty of Engineering offers degrees in:

- Mechatronics Engineering
- Industrial Engineering

Students are welcome to take advantage of the cooperation SGU has established with the following companies:

- SIEMENS
- Mercedes Benz
- Deita Energy System GmbH, Soest-Germany
- Behr Hella Thermocontrol GmbH, Lippetadt-Germany
- FESTO AG + CoKG, Germany
- Eupec GmbH, Warstein Germany
- SMS Siemag AG, Duesseldorf Germany
- and others



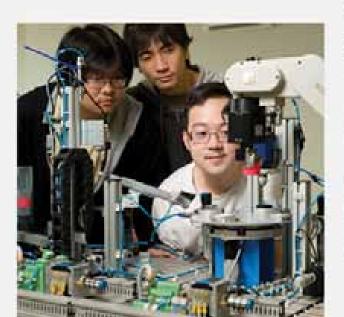




Mechatronics Engineering

An interdisciplinary, system-oriented discipline, Mechatronics refers to a flexible, multi-technological approach in the integration of Mechanical Engineering, Computer Sciences, Electronics, Electrodynamics, Information Technology and Quality Assurance. The application of Mechatronics in the design process aims to create more functional, adaptable and intelligent products.

In the coming decades, the development of intelligent products with improved flexibility, performance, reliability and durability will be crucial for the economic vitality of world economies. Hence, studying Mechatronics will lead you to excellent employment prospects in various industries.



Industrial Engineering

Industrial engineering is a branch of engineering that is concerned with optimization of systems and its resources such as humans, energy, finance, technology and materials. It involves general knowledge (mathematical, physical and social sciences) & specific technical skills producing state-of-the-art engineering products to solve current challenges of global operation and the interrelation of complex systems.

Industrial Engineering may not be separated from our daily activities in terms of quality improvement of human life. As an example, optimization of internet capacity and its routing are Industrial Engineering concerns. As another example, the development of social networking in the internet is also an Industrial Engineering subject of interest.

Manufacturing systems as the basis of Industrial Engineering is one of the options developed in SGU. As part of the main focus, there are opportunities for the students to expand their skill and knowledge utilizing cooperation between SGU and Industry.





feculty of Information technology

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Adegree in information technology enables you to apply your creative energies to a field that is revolutionizing almost everything we do, especially the way we communicate with each other, how we conduct business and the way we experience entertainment.

Faculty of Information Technology

At the Faculty of Information Technology, you have the opportunity to do internship in Germany and study one semester at Ostfalen University of Applied Sciences, through the Exchange Program. You also have the chance to meet students of Osfalen University who will study at SGU.







By integrating its computing and information technologies disciplines, the Faculty of Information Technology offers enormous breadth and depth of teaching and research.

The Faculty of Information Technology offers the most up-to-date development in the IT Industry with the following modules:

- Software Engineering
- Mobile and Multimedia Application Development.
- Computer Network and Security
- Business Intelligence
- E- Commerce

All of the courses offered aim to provide IT graduates with the skills and knowledge to take on appropriate professional positions in Information Technology upon graduation, and grow into leadership positions.

After gaining a solid foundation in computer science knowledge, you will study more specifically applied knowledge, such as business strategies. target oriented operations, organizational skills and teamwork skills.

Upon graduating from SGU, you could follow various career paths such as : Enterprise Application Integration, Data Mining/Data Warehouse, Web. Enterprise Resource Infrastructure. Planning. Wireless Infrastructure, Application Development, Educators, Researchers, Computer Systems Analysts and Scientists, Computer Programmers, Network Engineer, System Administrators.

Research Conjoint and Industrial Partnership:























faculty of business administration and humanities

Faculty of Business Administration and Humanities The Faculty of Business Administration and Humanities is proudly offering a competitive bachelors degree in Indonesia which will provide you with complete knowledge and hands-on experience from internable programs combined with professional development and study programs.

The Intensive study programs for bachelor's degree are:

- Accounting
- Hotel and Tourism Management
- Communication and Public Relations
- International Business Administration

Backed by faculty members who have long international experience and a solid academic background, the faculty of Business Administration and Humanities will be your resource for global education.

Finally we welcome you to join Faculty of Business Administration and Humanities!







Accounting

The Accounting Study Program draws in combinations of both science and arts; from the field of Accounting and Finance. The Accounting Study Program represents the applied social science that deals with business transactions and financial activities in various organizations.

The Accounting Study Program offers 2 concentrations:

"International Accounting & Accounting Information Systems", students are entertained with international aspects of Accounting, including the basic and fundamental issues in information systems. This concentration is particularly relevant for those, who wish to study numerous international issues while maintaining focus on compliance.



"Management Accounting & Taxation" presents various aspects of managerial control systems, including tax issues. This concentration is particularly beneficial for those, who are interested more in having a deeper understanding in management control, weighing all possible financial actions for future outcomes, and forecasting.

It is expected that students of the Accounting Study Program will prevail in the marketplace with their abilities in with formulating the best possible economic decisions. The faculty members of the Accounting Study Program have specific and unique expertise in various fields and industries with international working experience in world class accounting/consulting firms. All these are also supported by multi-national exposures, not only in Asian countries, but also from the USA, Australia and Europe.

The faculty, students, alumni and business partners share a common vision towards educational leadership. Alumni of the Accounting Study Program have been accepted in international firms, such as; Ernst & Young, BP Inc., Lufthansa Cargo, PricewaterhouseCoopers and Geneva Group International.

As members of the Accounting Study Program, we are now opening doors, and invite you to review our programs, our scholarship opportunities, and our learning community...

We will see you soon in our class...



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Communication and Public Relations

Your Pathways to Exciting Careers in Communications

SGU's innovative Communication Science programme combines the study of media, communication and culture with the opportunity to gain knowledge and skills in one of the fastest-growing global economies. At SGU we provide two concentrations in Communication Science that prepare students for a broad range of exciting career opportunities: Public Relations and Reputation Management, and International Journalism.

After the first three semesters with compulsory introductory subjects and orientation activities such as practical training and workshops, the students can decide on the concentration that they are interested in; either Public Relations and Reputation Management or International Journalism. The internship in the 6th semester gives students the opportunity to experience an intercultural working environment at first-class companies in Germany, Switzerland, or elsewhere in the world.

The subjects in our Communication Science Programme are taught by excellent faculty members from Indonesia and abroad, who all have comprehensive experience in international businesses and education. Our uniquely productive intercultural learning environment offers students ideal conditions to prepare for their professional career.



Hotel & Tourism Management

The Hotel and Tourism department, as a part of the Faculty of Business and Humanities, provides you with the opportunity to pursue a career in this exciting and exotic industry. Not only you will learn the secrets of the hospitality industry, but you will also have the opportunity of doing internship programs in the best five star-rated international hotels in Indonesia, Switzerland, Germany, Australia, Singapore and Malaysia. Invaluable work experience not to be missed!

Take advantage of the cooperation SGU has established with the following companies in hospitality industry:

JAKARTA

- The Dharmawangsa
- The Sultan (Formerly Jakarta Hilton)
- The Four Seasons
- Grand Hyatt Jakarta
- JW Marriott Jakarta
- Ritz-Carlton Jakarta
- Mandarin Oriental Jakarta
- Inter-Continental MidPlaza

BANDUNG

Hyatt Regency Bandung

YOGYAKARTA

- Hyatt Regency
- Gran Melia

BALL

- Ayana Resort & Spa (Formerly Ritz-Carlton)
- Conrad
- Hard Rock Hotel
- Grand Hyatt
- Bvlgari
- Four Seasons
- Nikko Hotel

SINGAPORE

- Conrad Centennial
- Mandarin Oriental
- Le Meridien
- Ritz-Carlton
- Grand Hyatt
- Pan Pacific

KUALA LUMPUR

- Dynasty Hotel
- Holiday Inn

SWITZERLAND

- Seedam Plaza, Pfaeffikon, Schwyz
- Hotel Mont Blanc, Morges, Vaud

GERMANY

- Kempinski Vier Jahrezeiten, Munich
- Steigernberger Insel, Konstanz
- Hotel Haus Delecke, Moehnensee
- Maritim Hotel (Bad Salzuflen, Bad Sassendorf, Schmallenberg & Lippstadt)
- Hotel Hof Hueck, Bad Sassendorf



- Romantik Berg & Jagdhotel,
 Ilmenau
- Dorint Hotel (Grafenwald & Vukaneifel)
- Hotel Wilden Mann, Soest
- Pilgrim haus, Soest

AUSTRALIA

 Gable Beach Glub Resort and Spa, Broome.



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International Business Administration

If you are aspiring to work or start your own business within an international setting, definitely this is for you. Aside from all key business subjects, the International Business Administration program emphasizes the development of strong analytical and practical skills to enable you to work competently in any environment including a multicultural one.

You will be given the rare opportunity to further choose one of the three concentrations: International Marketing, Banking & Finance and International Business. Each of these concentrations will prepare you to become not only competent professionals but also entrepreneurs with professionalism and strong, independent character through our intensive Professional Development program. You will also get to practice and make real business decisions through an international computer-based business simulation program, clearly an advantage for a successful future career.

To boost your confidence, sense of responsibility and independence, you will undergo exciting internship programs in the third semester (in Indonesia) and sixth semester for qualified students (in Germany and Switzerland) at Fortune 500 companies such as BMW, Siemens, Mattel, Mercedes Benz, Castrol, Lufthansa, DB Schenker, BASF, Citibank and L'Oreal.

You will also gain professional experience and exposure through the Business Club, run and organized by students of International Business Administration, where you will organize business events, Business Plan and Business Simulation competitions. Due to the association with the Indonesian Chamber of Commerce (KADIN), you also can gain access and exposure to the European Indonesia Business Dialogue (EIBD), an International event sponsored by KADIN and the European Community.



Business Administration Student Involvement in International Events

A total of twenty two (22) students from the Faculty of Business Administration have been involved in International events organized by KADIN Indonesia since November 28, 2010. The first event was EU-Indonesia Business Dialogue (EIBD) on November 28-30, 2010 and the second was The 1st ASEAN-EU Business Summit (AEBS) on May 5, 2011. Swiss German University was the only university in Indonesia that was trusted with the challenging responsibility as Conference Rapporteur, giving inputs to help shape the sector related recommendation papers.



Below is a testimonial from Mr. Oliver Oehms the Senior Economic Advisor on Trade and Investment KADIN Indonesia - Business Support Desk (KADIN BSD) Indonesian Chamber of Commerce and Industry, on the ASEAN – EU Business Summit on May 5, 2011.

"A very warm 'thank you' to SGU for your great assistance! The first ASEAN-EU Business Summit, May 5, 2011 was a fascinating event and a challenging experience for all of us. The marvelous attendance of so many ministers and the President proves that the ASEAN-EU relations are special ones, driven by a deeply rooted, shared set of values.

Just thirty minutes ago, EuroCham, ASEAN BAC and my Chairman presented the final recommendations to the ASEAN ministers and the EU Trade Commissioner. The contribution of SGU was crucial to finally being able to deliver a balanced set of recommendations. In the next days we will further shape the position papers and the sector-related recommendations. In this context, the work of the students is valuable and helpful.

Once again, thanks very much for assisting us and coordinating with the students".









faculty of life sciences

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Left Sciences is the new intellectual revolution of the 21" century. Over the past few decades the life sciences sector has become one of the main pillars of the global economy and one of the fastest growing industries. Career opportunities in this particular field are outstanding.

Faculty of Life Sciences

Life Sciences is a multidisciplinary science which deals with the building blocks and processes of life. You will gain expertise in biology, biotechnology, physics, chemistry, pharmacology and informatics.

Students interested in Life Sciences may choose to study in one of the following departments:

- Pharmaceutical Engineering
- Biomedical Engineering
- Food Technology







Pharmaceutical Engineering

A branch of chemical engineering, Pharmaceutical Engineering focuses on the design, operation and optimization of processes in pharmaceutical industries. Heavily regulated industry and life-saving characteristics of products call for a unique quality of education. You will learn basic science, process engineering and technology, GMP aspects, safety and industrial management. Besides the conventional employment market for pharmaceutical engineering, SGU's Pharmaceutical Engineering program is also highly valued by the cosmetic and herbal (jamu) industries in Indonesia.

SGU is the first and only university offering an S1-degree in the field of pharmaceutical engineering in Indonesia, with graduates currently advancing their career in multi-national companies, leading international universities and as creative enterpreneurs.







ISPE Conference in SQU by Pharmaceutical Engineering students.



faculty of life sciences

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Food Technology

The food industry is a rapidly growing business, both in the world market and in Indonesia. Naturally, the competition in this business has become intense. In fact, research shows that 90% of new food products launched in the market fail with nine out of ten new food businesses collapsing within just two years.

The keys to success in the food industry are possessing a resource that is above average in terms of quality. This resource needs to be backed by the appropriate skills in science and technology together with a creative, innovative flair. All this needs as well a firm foundation of business acumen and a solid work ethic.

The food technology program at SGU is designed to produce graduates with the skills mentioned above, so they will be ready to enter the food industry both as professionals and entrepreneurs. One of the unique features of our food technology program is that students are prepared to be ready to manage their own businesses when they graduate. They should be able to directly apply the theory acquired in class, to understand the implications in the real world of material learned, and to learn from the challenges experienced on the course and continually in their future working life.



Biomedical Engineering

Biomedical Engineering is now a key in the medical industry. Combining basic sciences (biology, physiology and anatomy etc.) with electronic and informatics, you will be capable of developing and producing medical equipment as well as advanced medical theraphies and monitoring human diseases.

Graduates from this department will become "a bridge" between doctors and healthcare equipment. Moreover, they will also acquire knowledge of the design and manufacturing processes of the medical equipment.

The students of Life Sciences Faculty has successfully completed their information programs in the following international Standard Hospitals













Student Thesis leading to Patent Registration

- Production and Analysis of Indonesian Green Tea Instant Powder by Remalya Rira - Food Technology.
- Ultrasonic Pretreatment of Seaweed for the Conversion of Cellulose to Glucose by Rettyana Ayuputri - Biomedical Engineering
- Substitution of Wheat Flour with Modified Locally Produced Flour in Bread Production by Satya Dwi Putra - Food Technology
- Capsule Shell (Cangkang Kapsul Keras Farmasi dengan bahan baku Pati Jagung)
 by Hans Anthony - Pharmacetical Engineering
- Modified Starch for Meatball Production (Proses untuk memproduksi Pati termodifikasi yang digunakan sebagai bahan isian dalam pembuatan bakso)
 by Sanfianti - Food Technology





internship highlights

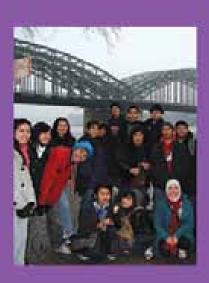
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Internship highlights

One of the privileges of being a SGU student one of the internship program. In addition to ord semester internship in Indonesia, you may spend your 6th semester in the internship training program abroad.

By working as interns in renowned manufacturing companies, research institutions as well as reputable hotels and resorts, not only will you get experience in a real life-work situation, but you can also build up a network which you may capitalise on later in your professional career.

Up to now, more than 1,000 SGU students have passed their internship, mostly in Germany.



course they attend their professors' lectures. They may go to the library for the textbooks, they may browse the internet. However, in my opinion, those are not enough. Students need to gain experience by practicing what they have learned.

Thus, an internship program, especially done in developed countries such as Germany, will definitely provide students with invaluable scientific experience."

"A tertiary education with an internship program offers more benefits for students."

Prof. Dr. Umar Anggara Jenie Parent of Iffat Jenie (SGU Alumna) Director of LIPI (2002-2010)





Yonathan A.Suthihono

Biomedical Engineering (Alumnus of SMAK 4 Penabur Jakarta)

"Please bear with me when I tell you the name of institution I worked at during my internship: Institut für Molekulare Onkologie, Strahlenbiologie, und Experimentalle Strahlentherapie, It's a long name, yes. The abbreviation is okay, though: IMOSES.

IMOSES Laboratory, a part of the Marien Hospital in Herne, conducts experiments related to cancer cell analysis. I was assigned to observe the human glioblastome cells, suspected to be the cause of brain cancer in humans.

My task in the lab was to kill the glioblastome cell by the radiation of microwave frequency, and I had to find certain frequency that will destroy the cancer cells. I was also given the opportunity to conduct some interesting experiments I've never done before, which enrich my knowledge of molecular biology."



Sri Krisna Endarnoto

Information Technology (Alumnus of SMAN 70 Jakarta)

"I was thrilled to be doing an internship in a well-known company like IBM; it was a huge chance for me. During my 23 weeks in IBM Deutschland Research & Development GmbH at Böblingen, I had a great time and wonderful experience.

My assignment was to do programming using a widely known programming language, Java, with the objectives of enhancing the functionality of an ongoing project called RNC, and to keep it stable.

Through the project I got the chance to explore my interest in IT, the Java programming, and put all of my knowledge I have learned in campus into this real project.

What I really liked from my internship is that I learned to be more responsible in managing my own time, which included coping with flexible working hours."



Wynne Frederica

International Business Adm. (Alumna of SMA Al- Izhar Pondok Labu)

"Working for Perantara GrnbH, a tobacco brokerage company that trades Indonesian tobaccos with its office in Bremen, the global central site for tobacco trading, was such an amazing opportunity for me. With its unique oncea-year tobacco auction in Bremen -- the Bremer Tabakboerse, I felt like I am working in one of the most anticipated events in the world.

That's why I was very focused and worked hard to make sure I finished all of my assignment. I learned a lot; not only preparing all the requirement to join the suction but also getting to know how the tobacco auctions works. I'm glad my supervisor and all of my colleagues supported me, and were willing to help me whenever I had difficulties."



parent testimonial

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"Thank you" are my first words for you. You have helped me in the last four years to teach and to guide my son. You have brought him to a new world.

I still remember when I had to accompany my son to look for a university. We looked at a lot of universities but, at last, we decided to choose you as the new place for my son to learn.

We chose you not just because of your good quality in education and not just because of your nice, clean buildings. The most important was how I saw you build good relations between I as a parent and you as the university. You always kept in touch with me about how he was doing in university, such as his result every semester and his attendance in class. And you also have small classes so every fecturer can get to know every student very well. This is really important for students at my son's age.

Thank you, thank you for all you have done.

Wahyu Dewi W
Parent of Julian Widjaja
(SGU Student- International Business Administration
Recent Graduate)







Swiss German University Master's Program is designed for working professionals and can be completed in just two years while working full-time. Students therefore are able to apply what they have learned immediately in their own work environment.

Swiss German University Master's Program provides an opportunity to sharpen students' critical thinking skills outside the work environment. Talented, committed faculty and support staff focus on delivering a quality program. The student body comes from diverse backgrounds and experiences which brings a richness to this program which is invaluable.





SGU MBA Students together with MBA Students from MIT (USA) in Jakarta, cooperating on a research project.

Master's Program



master's program

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The Master of Business Administration Program

The Master of Business Administration Program at Swiss German University has been around since 2003. This year, 2011, the program has just admitted its 19th batch.

The Swiss German University MBA Program provides a rigorous part-time curriculum taught by outstanding faculty members. It includes:

- Theory blended with practice
- Strategic decision-making skills development.
- Leadership development
- A diverse student body
- Networking opportunities
- Potentials for career advancement and career change
- Flexible scheduling
- Convenient locations
- Small class sizes
- English as the medium of instruction
- Lecturers who are graduates from foreign universities or prestigious indonesian universities, most with a background as practitioners

The Swiss German University MBA Program was designed to help students build a plan for their professional development that comprehensively considers their interests and their unique life situation. By pursuing their MBA with SGU, not only will students identify the type of position they'd like to attain someday, but they'll also have a plan for developing the skills, abilities and resources needed to achieve their goals.

The program also blends classroom lectures with Company Visits and CEO Talks, where students have the opportunities to tap into the vast knowledge and experience of Industry Experts from various established companies in Indonesia.

SGU MBA Program at A Glance

- Current Enrollment: +/- 80
- Companies represented: 100+
- Class size: 15 20
- Average age: 36 40
- Average years of work experience: 8 10
- Working full time: 98%
- Undergraduate degree in business: +/- 50%
- Student body consists of middle and top managers from various sectors of industry



SGU MBA Students on a company visit to INEA Singapore, to learn about INEA's supply chain management



master's program

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SGU Master's Students (MBA and MIT) on a company visit to PT. Framas: Indonesia. Inamina about MIS and HRD.



SGU Masters Students with the President Director of Lufthansa Indonesia, following a CEO TALKS Class:

The Master of Information Technology Program

Take your career to the next level with a Master of Information Technology (MIT) from Swiss German University - SGU. The successful integration of technology into business is the critical key to business success in today's rapidly changing environment. Technology underpins every step of the value chain, from ideas generation, positioning the organization and adapting to market changes to delivering value to customers.

The Master of Information Technology (MIT) Swiss German University - SGU is a cutting-edge graduate degree addressing information and communication technology applications in business organizations. It prepares you for careers in IT management, Computer Security Administration, Information and Knowledge Management and E-business. Supported by leading-edge research and IT Industries addressing emerging IT issues, it offers a broad range of electives to suit individual career aspirations. Graduates are qualified to undertake challenging positions in business and government organizations, and to act as catalysts of change in IT-focused, networked and digitized organizations.





lecturer's profile

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Dr. Ir. Tutuko Prayogo, MSMfgE

Tutuko Prajogo has a Doctorate degree (magna cum-laude) from the Katholieke Universiteit Leuven (KUL) Belgium, in Mechanical Engineering, a Master's degree in Manufacturing Engineering from the University of Southern Galifornia (USC), Los Angeles, USA, and a Bachelor degree in Mechanical Engineering from the Institute of Technology, Bandung (ITB).

Awarded the "Kitakyushu Mechatronics Award 98" for contribution to studies on Mechatronics at the 4th Japan-France/2nd Asia-Europe Congress, and worked as fellow research assistant at KUL, Belgium, he is currently the technical consultant for a number of Indonesia's national companies. Tutuko Prajogo is the Head of Industrial Engineering Department of SGU, teaching, amongst other subjects, Production Planning and Control, Industrial Automation and Robotics, Industrial Product Design and Development, and Flexible Manufacturing Systems.





Prof. Dr. sc. techn. Hans Jaeger

Hans Jaeger earned his Doctoral and Engineering degree from the Swiss Federal Institute of Technology Zurich ETHZ and graduated from Harvard Business School HBS (Boston MA, U.S.A.) in International Management.

He pursued an industrial engineering career with Saurer Ltd. in Switzerland and was President of Sulzer Textile and Executive Director of Sulzer International Ltd. Asia/Pacific from 1987 to 2000. He then became Rector of the University of Applied Sciences St.Gallen/Switzerland and is currently teaching Strategic Management and Managerial Communication in the SGU MBA Program.



Dr. rer. nat Maruli Pandjaitan

Maruli Pandjaitan has a Doctoral degree and a Diplom Biologie degree from the University of Hamburg, Germany.

Having worked as an Assistant Professor in the University of Hamburg, Germany and King Saud University, Saudi Arabia, as well as Senior Scientist in BPPT from 1988-2003, Maruli Pandjaltan is Director of Internship and the Head of SGU Biomedical Engineering in the Faculty of Life Sciences. He teaches, amongst other subjects, Cell Biology, General Biochemistry and Enzyme Biochemistry.



Dr. rer.nat. Filiana Santoso

Filiana Santoso has a doctoral degree (summa cum laude) in Biomaterials and a Diplom Chemikerin degree from the Technical University Berlin.

Starting as Research Assistant at the University of Berlin, Germany, in 2004 she worked on her Postdoc Research at the GKSS Research Centre Geesthach GmbH, Department of Biomimetic, Teltow, Germany. Her research project was funded by the Ministry of Research & Education in Germany. Having published articles in scientific journals in Germany and having a US and European Patent in Polyimide micro particles, Filiana Santoso has taught in the University of Potsdam Germany and is currently the Vice Rector Academic of SGU and teaches, amongst other subjects, Inorganic & Organic Chemistry.



Dipl. -Inf. Kho I Eng

Kho I Eng has a Master's degree (Diplom Informatiker) in Computer Science from the Technical University of Berlin, Germany. Prior to joining SGU, Kho worked in Germany and Indonesia (1990-1998) in IT companies (GMD-FOKUS, the German National Research Institute for Open Communication System) and as Assistant to the General Manager at PT Duta Nitsuko Infotek. He has also worked as a lecturer in UPH and, from 2007 – 2009, was vice rector of UKRIDA. Besides, Kho was instructor for Cisco Networking Academy Program (CNAP) and has held the professional certification (CCNP). Kho is currently the Dean of the SGU Faculty of Information Technology and teaches amongst other subjects, IT Fundamentals and Web Programming Fundamentals.



Vishnuvardhana S. Soeprapto, BA. MA.

Vishnuvardhana has a Master of Arts degree in International Hotel and Tourism Management from Schiller International University of London, United Kingdom, and a Bachelor of Arts degree in International Relations from Webster University, Vienna, Austria.

Having worked in the United Nations Office in Vienna and a number of 5 and 6 star Hotels such as the Ritz Carlton, Bali Hilton and The Dharmawangsa, Vishnuvardhana is a full time lecturer in the SGU Hotel and Tourism department, teaching, amongst other subjects, such as Housekeeping Management, Tourism Management and Hospitality Service Excellence.





Rudy Tobing, MBA

Rudy Tobing has a Master of Business Administration (MBA) degree from Lincoln University, CA, USA, and Bachelor's degree in Economics from the Indonesian Christian University (UKI). A GE Black Belt and Green Belt Six Sigma Certified, Rudy Tobing has received a number of CEO GE Indonesia Awards and is Director of the M.H. de Young Museum, San Fransisco, (USA award of honor). Having worked in New York Life and John Hancock Financial Services in the USA, he has more than 8 years progressive work experience as Commercial & Industrial Senior Manager and Six Sigma Black Belt and Business Process Management System Master Trainer for GE Indonesia. He is currently the Dean of SGU Business Administration and Humanities Faculty, teaching, amongst other subjects, Strategic Management, International Business and Business Administration.



Matthias Reese, MA

Matthias Reese MA gained his Master's Degree at the prestigious University of Trier in Germany, majoring in Communication Psychology. After 15 years work experience in Public Relations, Customer Service and Human Resources Development in Germany and at the National Bank of Hungary, he began lecturing in 2005 in Communication Science, Economics and Psychology at international Universities in Indonesia. Since 2010, he has been the head of the Communication and Public Relations Department at SGU.



Muhammad Fathony, Ph.D.

M. Fathony has a Doctor of Philosophy (Ph.D) degree in Applied Physics (1989-1992) and Master of Science degree in Applied Radiation Physics (1988-1989) both from the University of Birmingham, in the UK. He has a Bachelor's degree from the University of Indonesia (UI) in Physics. In addition, he has been trained in Radiation Protection Services at the KFA-Juelich (the Juelich Nuclear Research Centre) in Germany 1984-1985.

He was also a lecturer in Applied Nuclear Science, the School of Physics, the University of Birmingham, UK (1990-1992). He was a Researcher at the Centre for Radiation Safety Research, at the National Nuclear Energy Agency of Indonesia (PTKMR-Batan) Jakarta (1980-2010).

M. Fathony is a full time lecturer in SGU, teaching Business Mathematics, Business Statistics, Quantitative Management, Operation Research, Physics, and Applied Mathematics.



Dr. Samuel PD Anantadjaya, BSc., MBA, MM, CFC, CFP, CBA

Sam Anantadjaya holds a doctoral degree (Dr) from Universitas Katolik Parahyangan in Strategic Management, a Master of Business Administration (MBA) in Finance, a Magister Manajemen (MM) in Strategic Management, and a Bachelor of Science (BSc) in Finance and Economics from the University of Wisconsin, USA. He also holds professional certifications in Financial Consulting, Financial Planning, and Business Administrator. During his professional and academic career, he has received a variety of awards, such as; Academic Achievement Award, Dean's List, and Wall Street Journal Student Achievement Award. He has over 15 years of experience in the USA and Indonesia, with The Equitable Financial Services, Price Waterhouse, University of Wisconsin, and PricewaterhouseCoopers.

Currently, he is a lecturer in the SGU's Department of Accounting, teaching subjects in Management Accounting & Control System, Strategic Management, Corporate Finance, and Business Research Method. He has authored numerous internationally reviewed academic papers. His research interests are in the fields of performance management, control systems, intangible assets, synergy, corporate recovery/restructuring, valuations, and human capital.



Dr. Ir. Prianggada Indra Tanaya, MME

Indra Tanaya has a Doctorate (magna cum-laude) and Master's degree in Mechanical Engineering from Katholieke Universiteit Leuven (KUL), Belgium and Bachelor's degree in Mechanical Engineering from the Institute of Technology, Bandung (ITB).

Author of a number of Internationally reviewed proceedings and journals in Europe, and having worked as a fellow research assistant at KUL, Belgium, he has serveral experiences overseas at the Universiti Teknikal Malaysia (UTeM), Melaka, Malaysia, and in 2007, he had sabatical research at the Dept. of Mechanical Engineering, KUL, Belgium. He was with Bakrie University (UB), Indonesia to develop the faculty of engineering.

Currently, Indra Tanaya is the Dean of the Faculty of Engineering of SGU, teaching amongst other subjects, Algorithm Programming and Data Structure, Production Process, Production Techniques, and Artificial Intelligence.



alumuni testimonials

(III

Rhea Valentina

Mechatronics Graduated in 2010

(Alumna of SMA St. Louis Surabaya)

"The very first time I heard about SGU, this is what came across my mind: unconvincing. However, after looking at their curriculum and internship program, SGU managed to steel my attention.

Therefore, I decided to enroll and took Mechatronics Engineering as my major. I found that the courses were very interesting, while the lectures —many of whom have international qualification, are competent in their fields.

My internship at SMS-Siemag, Germany, led me to experience the real work-life situation. I learnt a lot when I was assigned and was directly involved in a hot strip mill engineering project.

To sum it up, after graduating from SGU, I managed to gain multiple benefits: theoretical and practical knowledge. English and German languages and real working experience, all of which gave me the edge to compete with other university graduates.

The Erasmus Mundus scholarship, which I successfully won, is the real proof of the advantage of being an SGU graduate*



Graduated in 2010, and with the Erasmus Mundus scholarship in hand, Rhea is now doing her first year of Master's Degree program in Hochschule Kartsruhe - Technik und Wirtschaft in Germany. She will spend the second year in France at the École Nationale Supérieure de Mécanique et des Microtechniques.

Alumni Testimonials



Hans Anthony
Pharmaceutical Engineering
Graduated in 2009
(Alumnus of SMA Notes Dame Jakarta)

Hans Anthony graduated with excellent results and holds one patent registration with the title "Production of Pharmaceutical Hard Capsule Shell from Corn Starch" with the Faculty of Life Sciences.

He got a chance to enhance his career in Pharmatest AG in Germany (a company engaged in the analysis instrument field of pharmaceutical industry products), the company where he did his internship in the 6th semester. Not only that, Hans was asked by the company to develop a business in Pharmatest Indonesia and established PT. Pharma Test Indonesia.

Now, Hans has managed to make Pharmatest a major competitor in industrial instrument pharmaceutical product analyst, and is the fastest growing company in this field worldwide.



Cristian Sugiarto
Information Technology
Graduated in 2005
(Alumnus of SMA Bunda Histi Kudus Jakarta)

After graduating from SGU with good results, Cristian began his career at PT Siemens Indonesia before obtaining a scholarship from the German Academic Exchange Service (DAAD).

Currently, Cristian is working in Global Service Management for Shell Global Account T-Systems Nederland B.V., The Hague, in the Netherlands.



Rizqi Anfasa Odang Business Administration Graduated in 2009 (Alumnus of SMA Labschool Kebayoran Jakarta)

"SGU provided me with knowledge and experiences that I felt gave me a huge advantage when I came to enter the working world.

Specifically the SGU internship program made me more confident and respectful of my own talents and abilities."

Rizqi was accepted in the Coca Cola Graduate Trainee Program. Now, he is employed by Coca Cola Amatil Indonesia as a Market Insight Analyst.



testimonials from industry

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Testimonial by General Manager Lufthansa German Airlines "For several years Lufthansa has been offering Internships to students from the excellent SGU study programme. The students are always of a high caliber, are motivated and work with a high degree of independence and initiative. We thank SGU for their cooperation and look forward to continuing this partnership in years to come."



testimonials from industry



Mandarin Oriental Jakarta is proud to have enjoyed a long partnership with SGU, and, over the years, both organizations have played an integral role in the development of Indonesian hospitality professionals.

Striving for excellence while remaining true to the core values of our industry has resulted in SGU developing highly motivated, capable and successful graduates; this, in itself, must be a testament to the leadership, vision and learning discipline shown by the management team at SGU.

> Andrew Abram General Manager Mandarin Oriental, Jakarta



Testimonial by General Manager Mandarin Oriental Jakarta



international workshop

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This annual workshop is a management game combined with social, sports and cultural activities, truly creating international partnership between participating students in a real sense.

In the management game, a team of students and one consultant acts like a company, competing to succeed in business cases within a limited time frame. Under pressure, each team member juggles to do their part and take responsibility while sometimes having to participate in the sports game.

SGU is the only university invited to represent Indonesia, participating for the first time in 2005 when the 8th international workshop was held in China. Until the most recent workshop held in 2010 in Belgium, SGU has sent teams to participate.

International Workshop







So, there I was, together with my fellow students from SGU, getting ready to attend the International Workshop 2010 in Belgium. We took the train from Soest, Germany to Amsterdam. After a trip to Den Haag, we got up really early on the third day as we had to travel to Belgium. First stop was Antwerp, the World's Diamond Center. It's really amazing to witness a 1,000 euros diamond starts its journey in a chaotic workshop —the diamond cutting room. Don't get me wrong, the people who work there really know what they are doing.

Finally, day 4 - the Workshop! We were divided into 8 business units (the "companies") playing the Business Simulation Game in which we created 3 different products and tried to sell them in 4 different markets. We had to decide on every single detail just like if we were doing real business. It was very hard in the beginning since I am not a business major. Eventually I managed pretty well.

While during daylight we were busy with workshop presentation, in the evenings, we took turns organising parties. The Indonesian evening was on our second night in Belgium where we prepared a presentation and games about Indonesia. It was a huge success. Surprisingly, they really like one Indonesian song "Naik Delman". We also taught the audience the Poco-Poco dance.

As my "company" made it to the best 3, we made a presentation in front of several VIPs in Leuven. The day before, we actually got the chance to visit Brussels, the capital city of the European Union. After the workshop was over, we visited Paris before heading back to Soest. Oh, Paris is the most memorable place ever.

I learnt so much during the workshop and I am grateful for the valuable experience. It was such an honor to be involved in the event.

Dian Anggraini
Biomedical Engineering
Puteri Kampus Indonesia 2009
Erasmus Mundus scholarship holder
(Alumna of SMAN 1 Bogor)



Dian's International Workshop Experience





graduation ceremony

4hm

The Speech of Karimah Mulahela - Accounting

The Best Graduate from the Business Faculty, at the Graduation Ceremony 2010

(Alumna of SMA Al-Izhar Pondok Labu Jakarta)

Graduation Ceremony 2010

Members of the faculties, parents, honored guests, and fellow graduates, I am grateful that you could all be here today to share in our celebration. I feel both privileged and proud to be standing here, representing my fellow graduates. Together we have had quite a journey and as someone wise once said, "a journey is best measured in friends rather than miles". But, regardless of the distance travelled, I am pleased that the friendships that we have developed will forever reflect the incredible journey we have shared.

The days spent in this campus will forever be remembered from the very beginning of orientation week, all the way to those hard days during final exam, and up until the heart stopping moment before our thesis defense.

The highlight of my journey in SGU was in Europe, during our internship in the 6th semester. There I met new friends, spoke in a new language, and learnt to adapt to different cultures.

We have learned, laughed, gotten into trouble, and over the course of our study at SGU, we have matured together. But today is not all about reminiscing about the past; it's also about looking forward to our future. Hereafter our lives will hold many surprises for us, but I'm sure that we will approach challenges with the same boldness and strength with which we tackle problems in the past four years.

There's a saying that goes "yesterday is history, tomorrow is mystery and today is a gift". Learn from history to reveal our mysteries, but always remember that we are blessed to be able to live in the today. So don't look back with regret, my friends, look forward, and smile. And congratulations to all of us!



Karimah is now working with BP (British Petroleum) Indonesia as Accounts Payable/API Analyst





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