



University Reader Vietnam

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UNI READER VIETNAM

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Cơ quan Trao đổi Hàn lâm Đức

Portfolio and Expertise of Vietnamese
Institutions of Higher Education

DAAD Regional Office Hanoi
DAAD Information Centre Ho Chi Minh City

Dear readers,

This compact reader has been compiled to give an overview about the diverse university landscape in Vietnam. 50 Institutions of Higher Education (HEI) agreed to take part in our survey and provided detailed information about their range of studies, specific research portfolio and international orientation. These universities give all those interested an insight into their specific research centres, the scope of international expertise, outstanding industry linkages and relevant desirables in academic co-operation. In addition, successful cooperation projects with international partners show past and present expertise in respective fields.

In order to support Vietnamese and German HEI in finding suitable collaboration partners and promote their academic institution more prominently, this reader reflects on the one hand the interest and portfolio in international cooperation. On the other hand it also serves as a handbook for those counterparts in Germany aiming at up-to-date information by providing a first insight into the diverse Vietnamese Higher Education Area: All universities listed showed a pronounced interest in co-operating with German HEI and stressed relevant faculty and degree programmes with a distinct interest in co-operating. Thus, the aim of this reader is to create a basis for academic collaboration and the exchange of knowledge.

The data provided have been gathered to the best of our knowledge, nevertheless, in a few cases information is still missing due to the lack of relevant information provided by the Vietnamese institutions. If you intend to contact these institutions or if you wish to have more details and/or specific information, please do not hesitate to contact the DAAD offices in Hanoi and Ho Chi Minh City listed below.

We hope you will enjoy reading this brochure.

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TABLE OF CONTENTS

<i>Binh Duong New City</i>	6
Vietnamese-German University (VGU)	6
<i>Can Tho</i>	9
Can Tho University (CTU).....	9
<i>Da Lat</i>	14
Yersin University of Dalat (YERSIN)	14
<i>Da Nang</i>	16
University of Danang (UDN).....	16
University of Science and Technology – University of Danang (DUT).....	18
University of Technology and Education – University of Danang (UTE-UDN).....	20
University of Science and Education – University of Danang (UD-UED).....	21
<i>Hanoi</i>	23
Hanoi University of Science and Technology (HUST).....	23
University of Transport and Communications Hanoi (UTC).....	25
Hanoi University (HANU).....	27
University of Science (VNU) – Vietnam National University Hanoi.....	29
University of Social Sciences and Humanities (USSH) – Vietnam National University Hanoi	33
Hanoi University of Mining and Geology (HUMG)	37
National University of Civil Engineering (NUCE)	41
Hanoi Architectural University (HAU)	44
Vietnam National University of Agriculture (VNUA).....	46
Vietnam National University of Forestry (VNUF)	48
Diplomatic Academy of Vietnam (DAV).....	50
International School of Business – Banking Academy of Vietnam	52
<i>Ho Chi Minh City</i>	55
Ho Chi Minh City University of Technology (HCMUT) – Vietnam National University Ho Chi Minh City	55
Ho Chi Minh City University of Science (HCMUS) – Vietnam National University Ho Chi Minh City	59
University of Social Sciences and Humanities (HCMUSSH) – Vietnam National University Ho Chi Minh City.....	61
University of Economics and Law (UEL) – Vietnam National University Ho Chi Minh City.....	65
International University (HCMIU) – Vietnam National University Ho Chi Minh City	68
University of Information Technology (UIT) – Vietnam National University Ho Chi Minh City.....	71
Nong Lam University Ho Chi Minh City (NLU).....	73
Ho Chi Minh City University of Education (HCMUE)	77
Ho Chi Minh City University of Technology and Education (HCMUTE).....	80
Ho Chi Minh City University of Transport (UT)	84
University of Medicine and Pharmacy at Ho Chi Minh City (UMP)	87

University of Architecture Ho Chi Minh City (UAH).....	89
Ho Chi Minh City University of Fine Arts (HCMUFA)	91
Ton Duc Thang University (TDTU).....	92
Ho Chi Minh City Open University (OU)	96
Hoa Sen University (HOASEN)	98
Ho Chi Minh City University of Technology (HUTECH)	100
Sai Gon Technology University (STU).....	103
Hong Bang International University (HIU)	105
Hung Vuong University, Ho Chi Minh City (HVUH)	107
Ho Chi Minh City University of Foreign Languages and Information Technology (HUFLIT)	109
<i>Hue</i>	111
Hue University of Agriculture and Forestry, Hue University (HUAF).....	111
<i>Long Xuyen</i>	113
An Giang University (AGU) – Vietnam National University Ho Chi Minh City	113
<i>Nha Trang</i>	115
Nha Trang University (NTU).....	115
Institute of Oceanography (IO)	118
<i>Thai Nguyen</i>	120
Thai Nguyen University of Agriculture and Forestry (TUAF)	120
Thai Nguyen University of Economics and Business Administration (TUEBA).....	122
Thai Nguyen University of Education (TNUE)	124
Thai Nguyen University of Technology (TNUT)	127
Thai Nguyen University of Information and Communication Technology (ICTU).....	129
<i>Thanh Hoa</i>	131
Hong Duc University (HDU)	131
<i>Map of Vietnam</i>	133

Name of the Higher Education Institution:

Vietnamese-German University (VGU)

President:
Prof. Dr. Tomas Benz

Contact Details of International Office:
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Email: nguyen.bt@vgu.edu.vn
Tel: +84 (0)274 222 0990, Ext. 132

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Engineering 2. Faculty of Economics and Management
Degree Programmes	<p>Bachelor:</p> <ol style="list-style-type: none"> 1. Electrical Engineering and Information Technology (EEIT), B. Eng. 2. Finance and Accounting (FA), B.Sc. 3. Computer Science (CS), B.Sc. 4. Mechanical Engineering (MecEng), B.Sc. 5. Business Administration (BA), B.A. 6. Architecture (Arch), B.A. 7. Civil Engineering (CivEng) (starting 2020) 8. Industrial Engineering & Technology Management (starting 2020) <p>Master:</p> <ol style="list-style-type: none"> 1. Business Information System (Part-time) (BIS), M.Sc. 2. Computational Engineering (CompEng), M.Sc. 3. Sustainable Urban Development (SUD), M.Sc. 4. Mechatronics and Sensor Systems Technology (MSST), M.Sc. 5. MBA (Part-time), MBA 6. Global Production Engineering and Management (GPEM), M.Sc. 7. Water Technology, Reuse and Management (WaTec), M.Sc. (starting 2020) 8. Computer Science/ IT Security (starting 2020) 9. Logistics and Supply Chain Management (starting 2020)
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>Bachelor: around 1.200 students Master: around 400 students PhD.: currently 2</p>

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation

The Vietnamese-German University (VGU) aims to become a leading research university in Asia and the first choice for students and academics in the fields of smart engineering, information technology, business and economics in Vietnam by 2030.

- At VGU, we seek to achieve the highest level of academic enrichment for our Bachelor's and Master's students through a focus on creating a research-based learning environment, with a research roadmap fielding national development priorities. We also offer a portfolio of internationally accredited study programs, with engineering as the major discipline together with economics and business studies.
- As an experimental and ambitious forerunner, the university interrelates Vietnamese framework of higher education with German academic models and standards, whereby our study programs are organized in collaboration with German partner universities so that the students can enjoy a "best of both worlds" experience.

- VGU is aiming at increasing the number of international students studying in both the Bachelor and Master programmes significantly. VGU is intending to expand its recruitment activities in order to reach larger and more diverse international markets. One focus on our efforts will be to attract more students from ASEAN countries.

II. Please name specific research centres and their international expertise

With currently 34 academics recruited following German criteria and 46 RTA's/lab engineers, as well as a recruitment plan for academic staff, VGU has reached a critical mass of research competencies and capacities. All partners of the engineering study programmes have dedicated laboratories (21 laboratories in total).

Currently there is one Research Center located at VGU:

Vietnamese-German Transport Research Center (VGTRC):

VGTRC is set to be an internationally recognized Centre of Excellence in innovation and technology transfer in the field of traffic, transport, mobility, and logistics in Vietnam and other developing countries by:

- Providing quality research and consulting services to improve traffic and transport systems in developing countries
- Educating traffic/transport engineers who are well equipped with creative and innovative minds for Vietnamese societies;

III. Please name your industry linkages and relevant desirables

VGU is an active member of the business associations GBA and EUROCHAM and several members occupy key positions in thematic committees. VGU brand image benefits from a very positive feedback from industry for their graduate's applied skills, which encourages many companies to get in contact with the university in order to attract more graduates. Several companies, such as the Adidas Group, Bosch, and Thai Binh Shoes Group bestow scholarships to support students with the payment of their tuition fees and with the integration of graduates in a professional environment. Since 2015, VGU also can boast successes in direct collaboration with companies in several areas of activity. In addition to the Bosch Green Challenge project, the university now collaborates with companies of various sizes in automotive, information technology, garment, shoe manufacturing, and waste management fields with the involvement of both students and faculty. Furthermore, VGU is now involved as stakeholder in a growing number of German-funded research proposals based on the international collaboration of public and private actors. Nevertheless VGU is always looking for new industrial partners in the field of smart engineering, information technology, business and economics.

IV. Please name three of your successful cooperation projects with international partners

VGU is a successful international cooperation project in itself with stakeholders from Vietnam and Germany: VGU is the first Vietnamese public university which is built up together with international partners and has an autonomous status. The Vietnamese German University follows the German university model. VGU's strategy is to import excellent German study programs and customize it to meet the needs of Vietnamese higher education. So we see all of our achievements in teaching and research as worthy to be noted here:

Teaching:

Between 2008 and 2018, 9 German universities have implemented a total of 11 study programmes (5 Bachelor and 6 Master programmes) at VGU for at all 2,182 students (international students from 20 countries accounting for 4.6%). Almost 700 students have graduated with a degree awarded by a German university, supplemented by a VGU degree.

Research:

From 2013 to 2019, VGU hosted 57 projects with total funds of 1,258,660 USD including 10 internationally funded projects, 9 Nafosted projects, 15 ministerial research projects, 10 provincial research projects and 13 industrial partner collaborative research projects.

V. What kind of cooperation with German partners are you interested in?

VGU is interested to expand the collaboration with German partners in teaching as well as research.

In teaching VGU is currently looking for German partner universities to implement the following for the next years planned programs:

- Bachelor Environmental & Process Management
- Master Health Management
- Master International Economics & Finance
- Master Sustainable Textile Technology and Management
- Bachelor Biochemistry
- Master Technology & Innovation Management
- Master Civil Engineering
- Master Chemical Engineering
- Master Biotechnology

Furthermore we are always trying to offer as many exchange opportunities as possible for our students. So we are seeking for German partners to either establish a semester exchange between the universities or to implement an double degree in one of the already existing programs.

In research we are looking for partners that could collaborate with VGU in our following main research areas: Co-supervising Master and PhD. students

- Sustainable manufacturing => Lean & Green, Industrial Automation and Precision Manufacturing
- Industrial Automation and applications of Computer Vision and Image Processing
- Innovation and Technology Transfer Center for Manufacturing SMEs
- Applied Material Science
- Sustainable Urban and Traffic Development and => Smart City
- Environmental and Water Technologies
- Renewable Energy
- Information Technology and Computer Sciences
- Robotics and Artificial Intelligence
- Sensor and Sensor System Technology
- Entrepreneurship and Economics; wage, current exchange economics, urban economics ...

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

See above.

Name of the Higher Education Institution:

Can Tho University (CTU)

President:

Prof. Ha Thanh Toan

Contact Details of International Office:

Department of International Relations

Can Tho University,

Campus II, 3/2 Street, Ninh Kieu District, Can Tho City, Vietnam.

Telephone: +84 (292) 3838 262 Fax: +84 (292) 3872 190

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KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Agriculture & Applied Biology 2. Faculty of Aquaculture & Fisheries 3. Faculty of Economics 4. Faculty of Engineering Technology 5. Faculty of Environment & Natural Resources 6. Faculty of Information and Communications Technology 7. Faculty of Natural Sciences 8. Faculty of Rural Development 9. School of Education 10. School of Foreign Languages 11. School of Law 12. School of Political Sciences 13. School of Social Sciences and Humanities 14. Department of Physical Education 15. Biotechnology Research & Development Institution 16. Mekong Delta Development Research Institute 17. Research Institute for Climate Change
Degree Programmes	<p>Bachelor Programmes: 98 Master Programmes: 45 PhD. Programmes: 16</p> <p>Bachelor:</p> <ol style="list-style-type: none"> 1. Accounting 2. Accounting - Auditing 3. Administrative Law 4. Agricultural Economics 5. Agricultural Extension 6. Agronomy 7. Agrotechnology 8. Animal Breeding Engineering 9. Animal Science - Veterinary Medicine 10. Applied Informatics 11. Applied Mathematics 12. Aquaculture 13. Aquaculture (advanced programme) 14. Aquatic Animal Pathobiology 15. Aquatic Products Processing Technology 16. Auditing 17. Biology 18. Biology - Agrotechnology Teaching Programme 19. Biology Teaching Programme

	20. Biotechnology 21. Biotechnology (advanced programme) 22. Bridge and Road Engineering 23. Building Engineering 24. Business Administration 25. Chemical Engineering 26. Chemistry 27. Chemistry Teaching Programme 28. Citizenship Teaching Programme 29. Commercial Business 30. Commercial Law 31. Computer Sciences 32. Computer Engineering 33. Control Engineering and Automation 34. Corporate Finance 35. Crop Sciences 36. Data Communication and Computer Networks 37. Economics 38. Electrical Engineering 39. Electronics and Communication Engineering 40. English Interpretation and Translation 41. English Studies 42. English Teaching Programme 43. Environment and Natural Resources Management 44. Environmental Engineering 45. Environmental Sciences 46. Banking and Finance 47. Fisheries Economics 48. Fisheries Management 49. Fisheries Resource Management 50. Food Processing Engineering 51. Food Technology 52. French Studies 53. French Teaching Programme 54. French Teaching Programme (bilingual programme) 55. Geography Teaching Programme 56. Good Agriculture Practice 57. History Teaching Programme 58. Horticulture and Landscape Design 59. Hydraulic Engineering 60. Industrial Management 61. Information Science 62. Information Systems 63. Information Technology 64. International Business 65. Judicial Law 66. Land Management 67. Law 68. Library and Information Administration 69. Manufacturing Engineering 70. Marine Aquaculture and Aquatic Resources Conservation 71. Marine Biology 72. Marketing 73. Mathematics - Informatics Teaching Programme 74. Mathematics Teaching Programme
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	<p> 75. Mechanical Engineering 76. Mechatronics Engineering 77. Mechatronics 78. Medicinal Chemistry 79. Microbiology 80. Natural Resources Economics 81. Pharmacology Veterinary Medicine 82. Physical Teaching Programme 83. Physics - Informatics Teaching Programme 84. Physics - Technology Teaching Programme 85. Physics Teaching Programme 86. Plant Breeding Engineering 87. Plant Protection 88. Primary School Teaching Programme 89. Rural Development 90. Silviculture 91. Software Engineering 92. Soil Sciences 93. Tourism and Hospitality Management 94. Tourist Guide 95. Transportation Engineering 96. Veterinary Medicine 97. Vietnamese Linguistics and Literature 98. Vietnamese Linguistics and Literature Teaching Programme 99. Vietnamese Literature </p> <p>Master:</p> <p> 1. Agricultural Economics 2. Agricultural Systems 3. Animal Sciences 4. Aquaculture 5. Aquatic Resources Management 6. Automation and Control Engineering 7. Biotechnology 8. Business Administration 9. Chemical Engineering 10. Computer Sciences 11. Crop Sciences 12. Data Mining (in cooperation with Nantes University) 13. Ecology 14. Economic Law 15. Economics 16. Environmental Sciences 17. Banking and Finance 18. Food Technology 19. Information Systems 20. Land Management 21. Mathematical Analysis 22. Natural Resources and Environmental Management 23. Organic Chemistry 24. Plant Protection 25. Postharvest Technology 26. Principles and Methods in English Language Education 27. Principles and Methods in French Language Education 28. Principles and Methods in Mathematics Education 29. Principles and Methods in Vietnamese Linguistics & Literature </p>
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	<p>Education</p> <p>30. Probability Theory and Mathematical Statistics</p> <p>31. Rural Development</p> <p>32. Soil Sciences</p> <p>33. Theoretical and Physical Chemistry</p> <p>34. Theoretical Physics and Mathematical Physics</p> <p>35. Veterinary Medicine</p> <p>36. Vietnamese Literature</p> <p>PhD.:</p> <p>1. Agricultural Economics</p> <p>2. Animal Sciences</p> <p>3. Aquaculture</p> <p>4. Biotechnology</p> <p>5. Business Administration</p> <p>6. Crop Sciences</p> <p>7. Banking And Finance</p> <p>8. Food Technology</p> <p>9. Land Management</p> <p>10. Microbiology</p> <p>11. Pathology and Treatment of Animals</p> <p>12. Plant Protection</p> <p>13. Rural Development</p> <p>14. Soil and Water Environment</p> <p>15. Soil Sciences</p>
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>Number of Bachelor students: 44,000</p> <p>Number of Master students: 2,200</p> <p>Number of Ph.D. students: 365</p>

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Tropical Semester Programme: a tailored-made programme specially designed for international students who are keen on study and research on environment, agriculture, soil, aquaculture, economics, education, culture, language and livelihood; • Advanced Biotechnology programme (Bachelor degree) with co-operation with Michigan State University (USA) and Advanced Aquaculture programme with co-operation with Auburn University (USA); • Master programme in Tropical Aquaculture and Master programme in Food Technology under the VLIR network Vietnam BioSciences on Food programme
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Can Tho University is a multi-disciplinary University. Each academic units in Can Tho University works as a research centre and has very strong connections with international partners. Every year, CTU has more than 30 international research projects with various foreign partners around the world.
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • CTU has strong industry linkages with internal and international partners on both research and student internships. CTU would like to connect with industry partners to carry out research programmes for external industries who invest in Vietnam. We would like to provide an on demand training programme for graduates who will work for foreign industry partners in Vietnam.
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • JICA project funded by Japanese government for investing on facilities and research on

agriculture fields.

- MHO projects funded by the Netherlands Government with partners including some Dutch Universities.
- VLIR Network Vietnam Biosciences on Food with partners: Hue University, Vietnam National University of Agriculture, Nha Trang University, University of Leuven (Belgium), Research Institute for Aquaculture No.2.

V. What kind of cooperation with German partners are you interested in?

- Joint research programmes in various research areas
- Student Exchange Programmes including both undergraduate and postgraduate programmes.
- Co-supervising Master and Ph.D. students

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Faculty of Engineering Technology
- Faculty of Environment & Natural Resources
- Faculty of Information and Communication Technology
- Faculty of Natural Sciences
- School of Education
- Biotechnology Research & Development Institution

Name of the Higher Education Institution:

Yersin University of Dalat (YERSIN)

President:

Ph.D. Pham Dinh Trung

Contact Details of International Office:

**Foreign Relations and Business Management
Department**

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Tel: +84 (263) 3552 111 – 1006

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Foreign Language 2. Faculty of Business Administration and Management – Tourism 3. Faculty of Information Technology 4. Faculty of Architecture and Industrial Fine Arts 5. Faculty of Nursing 6. Faculty of Biotechnology & Environment
Degree Programmes	<ol style="list-style-type: none"> 1. Bachelor in English Language 2. Bachelor in Business Administration 3. Bachelor in Enterprise Accounting 4. Bachelor in Banking & Finance 5. Bachelor in Tourism Management 6. Bachelor in Hospitality Administration 7. Bachelor in Information Technology 8. Bachelor in Architecture 9. Bachelor in Interior Design 10. Bachelor in Nursing 11. Bachelor in Pharmacy 12. Bachelor in Biotechnology 13. Bachelor in Environmental Sciences
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Yersin University of Dalat has over 1.300 students studying in BA programmes and are very interested in studying abroad.

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation

For the international orientation, the Yersin University is currently cooperating with Japanese partners in teaching Japanese and sending students to Japan for internships and places of employment. Our previous partners were:

- The Loyola University – Cooperation in educating 5 lecturers to Masters of Nursing
- The Assumption University – Cooperation in students exchange and co-educating Bachelor of Nursing, Information Technology and Business Management
- The Avignon University – Cooperation in teaching French as a second language; opening French Speaking Club; Exchange of students and lecturers
- St. Mary's College of Maryland Univ. – support in applying for student scholarship each year
- Dalarna University – Sweden – Joining the “Enhance global competitiveness” Yersin University lecturers conduct their own researches and publishes the Journal of Yersin Science (as cited in the link: <http://www.vjol.info/index.php/YERSIN>)

II. Please name specific research centres and their international expertise

- The Yersin University is in the process of opening the TTC International Research and

Training Institute. After opening the institute, the Yersin University of Da Lat would invite international expertise to our university for research and teaching activities.

III. Please name your industry linkages and relevant desirables

For the needs of students, lecturers and staff at Yersin University, we are aiming to cooperate with Foreign Universities in

- Student and Lecturer Exchange
- Support in Research (Mentoring, Instructions, Facilities)
- Improvement of the Educational System (Co-educating such as student exchange in 2 - 1, 1 - 2 or 0 - 2 programme);
- Learning English abroad (summer camps or student exchange);
- Providing scholarships for students and lecturers at Yersin University of Dalat.

IV. Please name three of your successful cooperation projects with international partners

Previously, we cooperated with

- The Avignon University in students exchange. The programme ended successfully, we had one student who studied a francophone Master programme.
- DANIDA cooperation in “Enhance global competitiveness” programme, after the cooperation, the Yersin University was equipped with 4 practical rooms for Hospitality and Tourism Departments; 1 medical laboratory for English Language students, providing better educational conditions at Yersin University of Dalat. In addition, the programme also supports the university to send leaders and lecturers to tourism university in Singapore for conducting a poll and improving professional skills
- LOYOLA University. We were educating 5 lecturers in Masters of Nursing.
- St. Mary’s College of Maryland University in providing scholarships for students with high academic achievements

Currently, we are cooperating with the Developing Asian Human Resource Centre in “Training students in Nursing majors for working in Japan”, with St. Mary’s College of Maryland University with scholarships for students with high grades.

- We are collaborating with the KDU in student exchange, supporting the English learning process and Cross-border study.

V. What kind of cooperation with German partners are you interested in?

For the cooperation with German partners, we eagerly wish to cooperate in

- Students and Lecturers exchange
- Educational system cooperation
- Improvement of University Facilities (We aim to renovate our facilities, especially our laboratories, media workshops; hospitality practice zones)
- Developing educational systems in the departments
- Research projects
- Joint Higher Education Programme structures

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

Currently, the Foreign and Enterprise Relationship Department intends to cooperate with German Institutions of Higher Education:

- All students have a register of B2 and don’t have a lot possibilities to practice their English skills. Due to this, a student exchange in Germany would be a great chance to practice and improve their English.
- As far as we know, the German educational system is highly appreciated and has a well-qualified educational system in which students are educated in both theory and practice. This makes Germany the best place for students to complete their internships in Germany. Besides studying, all students bring their purchased theoretical knowledge into practice and will have the opportunities to carry out their own research with the help of German university professor.

Name of the Higher Education Institution:

University of Danang (UDN)

President:

Assoc. Prof. Nguyen Ngoc Vu

Contact Details of International Office:

International Cooperation Department

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KEY DATA:

Faculties	UD's member universities and affiliated units
Cooperative Programmes	<ul style="list-style-type: none"> • Soft skill courses on project proposal writing; • Lecturers and students exchange; • Visiting professor mobility; • Co-submit international projects, ERASMUS project.
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<ul style="list-style-type: none"> • 30-40 students/ each class for specialized major • 100 – 150 students/ each class for general major

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> • Advanced programs in Embedded systems and Digital systems at University of Science and Technology, UD (in collaboration with University of Washington and Portland University, USA) • The training program of Excellent Engineers in Vietnam at University of Science and Technology, UD (in collaboration with leading universities of France: INP Grenoble, Polytech Marseille...) • Business Administration programs at University of Economics, UD (in collaboration with University of Sunderland, UK) • Biomedical Science, Computer Science and Engineering, International Business Management, International Hospitality and Tourism Management at VNUK Institute for Research and Executive Education (in collaboration with UK consortium)
<p><i>II. Please name specific research centres and their international expertise</i></p> <ul style="list-style-type: none"> • Maker Space Innovation • DNIIT Danang International Institute of Technology • Software Development Center • Enterprise Collaboration Center
<p><i>III. Please name your industry linkages and relevant desirables</i></p> <ul style="list-style-type: none"> • Truong Hai Auto Joint Stock Company • IPU • Boeing • Texas Instrument • Samsung • Bosch Vietnam
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • MONTUS - Master of New Technologies Using Services (ERASMUS+ KA2)

<ul style="list-style-type: none"> • Hub4growth project under the framework of Erasmus+ • HR4Asia project under the framework of Erasmus+ KA2 • V2Work project under the framework of Erasmus+ • Faculty and student mobility program in ERASMUS+ KA107
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Co-organize project proposal writing courses for UD's staff in charge of international cooperation • Co-deploy joint training programs with other German universities and enterprises • Invite visiting professors/ experts in the field of project proposal writing • Co-submit for international projects • Organize Faculty and Student exchange programs
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • In collaboration with Heart for Heart Foundation for Life organizing lecturers exchange program as well as creating opportunities for UD's medical students receiving scholarships • In collaboration with Ludwig Maximilian University deploying lecturers and students exchange programs • In collaboration with Wesfalian University of Applied Science establishing student mobility program • In collaboration with University of Koblenz Landau

Name of the Higher Education Institution:

University of Science and Technology – University of Danang (DUT)

President:

Assoc. Prof. Doan Quang Vinh

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Vice President for International Cooperation:

Assoc. Prof. Le Thi Kim Oanh

Phone: (+84) - 985 756 959 Office: (+84) - 236 - 3841294

Department of Science, Technology and International Cooperation

Phone number: (+84) – 236 - 3841292

KEY DATA:

Faculties	14 faculties
Degree Programmes	32 programs for bachelor of engineering 17 programs for master of engineering 15 programs for doctor of engineering
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	More than 14.000 students

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation

- DUT is not only one of three leading technical universities in Vietnam, but also a scientific research and technology transfer center to develop and apply advanced technologies in the central coast and central highlands of Vietnam. Hence, all faculties are focussed on scientific research and collaborative activities. Besides, DUT has international education undergraduate programs in collaboration with American, French and other partners around the world. In these, the language used to study is English, students have a lot of chance to transfer through 2+3 programs, and we also invite visiting professors around the world to come to teach here.
- DUT includes 14 faculties, 08 functional departments, 02 institutes and 10 Scientific research and Technology transfer centers. DUT offers 32 specialized engineering and technology majors for engineer training including 5 majors of international cooperation training programs. In addition, DUT also has 17 MA programs and 15 doctoral programs.
- Other outstanding points: Besides the education activities, scientific research and technology transfer are also highly appreciated. The research outcomes of DUT bring significant contributions to the socio-economic development of Da-Nang city and the region. The quality of graduates from DUT has been greatly recognized by businesses and the society. More than 92% of students get jobs after a year of graduation. Many alumni are currently taking leadership positions in important public and private businesses or become successful entrepreneurs. At university level, DUT has been recognized as national education quality institution according to Ministry of Education and Training of Vietnam (MOET) criteria, accredited by HCERES (Haut Conseil de l'Evaluation de la Recherche et de l'Enseignement Supérieur) in June 2017 for the next five years. DUT has also 3 PFIEV majors which have been accredited by CTI (Commission des Titres d'Ingénieur), 09 training programs accredited by AUN-QA (ASEAN University Network – Quality Assurance)

II. Please name specific research centres and their international expertise

- The Faculty of Advanced Science and Technology (FAST) which manages international training programs has their teaching and research areas in Electronics and Communications, Embedded Systems, Automatic Manufacturing, Industrial IT, Software Technology
- Danang Polytechnic Institute of Science and Technology (DPIST) has responsibility of technical consulting service, technology transfer, advanced technologies development and application, and has established relationships with many universities, centers, research institutes and educational organizations in the world.

III. Please name your industry linkages and relevant desirables

Some examples of our industry partners:

- Mitsubishi Electric Vietnam Company Limited supported by DUT an Automation LAB with MEVN equipment
- Foster Electric (Danang) Co., LTD is cooperating with DUT in Academic, Scientific research and internship programs
- BOSCH Vietnam Co. Ltd is cooperating in Research and Technological Transfer Project, Capstone Project, student recruitment and internship programs
- Fossil Vietnam, Co. Ltd in Internship, Capstone Project, Research programs

Relevant desirables:

- Establish and extend more collaborations with international universities and enterprises, especially from Germany, in co-research projects, labs, student recruitment, co-teaching activities

IV. Please name three of your successful cooperation projects with international partners

- HEEAP is modernizing traditional Vietnamese theory-based engineering programs by introducing applied and hands-on instructional approaches. There are 03 HEEAP's programs, including: six week training program for university based faculties, that will be instructed by a core group of faculties from ASU; four week training programs for vocational college; and the Vocational and University Leadership and Innovation Institute (VULII), that provides educational capacity-building and training workshops and support for multiple levels within the Vietnamese educational system;
- And the next phase of HEEAP is BUILT-IT, also operated by Arizona State University (USA) under the grants of USAID for a series of short training programs for faculties in quality assurance, master teaching training, project base learning method, learning management system, maker innovation space, STEM conferences and many competitions and programs for students such as in EPICS (Engineering Projects In community Services), MEP (Maker To Entrepreneur), URI (undergraduate Research Initiative), E-Project (University-Industry enhancement), Women in STEM promotion,...
- Erasmus + Program in the field of Environment;
- Smart Campus Project is supported by Côte d'Azur University (UCA) in France, in that DUT has been installed a LoRa network, participate the Smart Campus Campaign to develop faculty and student research and innovation activities aligning with the 4.0 IR, and become one of the most important partners along with other institutions, organizations,.. to develop the Danang smart city.

V. What kind of cooperation with German partners are you interested in?

- Undergraduate/graduate student exchanges
- Undergraduate/graduate transfer programs
- Co-teaching projects
- Co-supervising PhD students
- Joint-research Projects
- International German projects for education

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Faculty of Advanced Science and Technology
- Faculty of Electronics and Telecommunication Engineering
- Faculty of Project and Industrial Engineering Management

Name of the Higher Education Institution:

University of Technology and Education – University of Danang (UTE-UDN)

President:

Assoc. Prof. Dr. Phan Cao Tho

Contact Details of International Office:

Office for Research Management and International Cooperation

48 Cao Thang Street, Hai Chau District, Da Nang

Tel.: (84) 236 3819594 – (84) 236 2 530168

KEY DATA:

Faculties	05
Degree Programmes	16
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 200

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> International orientation: lecturer exchange, student exchange, cooperation in research
<p><i>II. Please name specific research centres and their international expertise</i></p> <ul style="list-style-type: none"> Centre for Research and Implementation of Lifting Equipment: cooperate with Japanese partner in training elevator technology Centre for Technology Consulting, Training and Fostering: cooperate with French partner in smart city project
<p><i>III. Please name your industry linkages and relevant desirables</i></p> <ul style="list-style-type: none"> FPT Software: training students majoring in IT, IoT, AI Mitsubishi Electric, Daikin: training students in air conditioning, thermo-engineering Siemens, Bosch: training students in automatic power system, mechanical engineering
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> Kristianstad University: River watch project in Danang city and Hoi An town, Vietnam Okayama University and Takuma: solid waste treatment project in Danang, Vietnam
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> Joint BA and MA programs in engineering fields (mechanical, mechatronic, computer science, food processing, environmental, electrical engineering, automation, etc.) Send lecturers to take part in PhD program in Germany. Joint research projects in engineering fields
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> Department of Mechanical engineering, Dept. of Electrical and Electronic Engineering, Dept. of Chemical and Environmental Engineering

Name of the Higher Education Institution:

University of Science and Education – University of Danang (UD-UED)

President:

Assoc. Prof. Dr. Luu Trang

Contact Details of International Office:

Department of Science and International Cooperation

459 Ton Duc Thang, Lien Chieu, Da Nang, Vietnam

Email: dsic@ued.udn.vn

Head of Department: Nguyen Quy Tuan

Email: ngtuan@ued.udn.vn

KEY DATA:

Faculties	Faculty of Biology and Environmental Science Faculty of Physics Faculty of History Faculty of Mathematics Faculty of Primary Education
Degree Programmes	1. Applied Biology 2. Biotechnology 3. Ecology 4. Natural Resources and Environment Management 5. Physics Teacher Education 6. History Teacher Education 7. Vietnamese Studies 8. Mathematics Teacher Education 9. Primary Teacher Education
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 2322; MA: 310

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation

Research portfolio: Applied Biology, Biotechnology, Management on Environment and Natural Resources, Electricity and Magnetism, Thermodynamic Physics, Optics, Competency based education

The degree programs' international orientation includes:

1. Student exchange
2. Lectureship
3. Joint programs

II. Please name specific research centres and their international expertise

Our research center, namely Center of Life Science has included and cooperated with international partners from Thailand, Japan, Germany, Taiwan.

- Japan: Dr. Marasouri Toyota, Faculty of Agriculture, Kagawa University, Japan
- Germany: Dr. Tilo, Frankfurt Zoological Society, Germany

III. Please name your industry linkages and relevant desirables

The university has linkages in training human sources and transferring technologies to industrial units such as:

- Yakult company Ltd., Japan
- Danang Biotechnology Center, Vietnam
- Nam Khoa Biotech, Vietnam

IV. Please name three of your successful cooperation projects with international partners

- The cooperation in research and training between Zoological Society of Frankfurt, Germany and Department of Biology and Environmental Science, The University of Danang:- Building capacity for students and young researchers at The University of Danang- FZS research funding program for students of The University of Da Nang, Vietnam
- UD-UED is one of the four universities in Vietnam participating in the project on “**Research-based curriculum development in molecular and materials sciences Vietnam (MOMA)**” within the Erasmus+ - Capacity Building Higher Education programme from 1/2019 to 12/2021. The project includes four universities in Vietnam (The University of Danang – University of Science and Education; Quy Nhon University; Hanoi University of Education; Can Tho University) and three universities in Europe (Katholieke Universiteit Leuven, Belgium; University of Twente, Netherlands; University of Rostock, Germany). Faculty of Physics and Faculty of Chemistry are two ones of UD-UED directly joining in the project. FP is also successful in cooperation with international partners such as Osaka University, Japan and Korea University, Korea.

V. What kind of cooperation with German partners are you interested in?

The kinds of cooperation with German partners UD is interested in includes:

1. **Student exchange** between The University of Danang - University of Science and Education (UD-UED) and German partners, by which students in Program of Bachelor of Biotechnology and Master of Applied Biology and related programs of both the Institutions can be exchanged to accomplish their internship course in the programs.
2. **Research projects** are aimed at application of biology science in agriculture and pharmaceutical production, such as
 - **High-tech agriculture** in controlling water fertilizer consumption
 - **Agricultural biotechnology** in crop breeding and production
 - **Pharmaceutical production** from traditional herbs and medicinal plants
3. **Lectureship and workshop**
By which experts from German partners are invited to teach some courses at UD-UED and participate in an annual workshop of some subjects.
We would like to cooperate with German partners to carry out project in material sciences such as JOINT project supported by Erasmus+
 - Students and lectures exchange are also interesting
 - Joint research projects in inverse problems, optimization problems, PDEs

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

In MOMA project, we have experience to work with staffs of Faculties of Physics and Chemistry in University of Rostock.

Name of the Higher Education Institution:

Hanoi University of Science and Technology (HUST)

President:

Assoc. Prof. Hoang Minh Son

Contact Details - International Office:

Address: No 1 Dai Co Viet Road, Hanoi, Vietnam

Dr. Phung Lan Huong – Head of External Affairs Office

Email: huong.phunglan@hust.edu.vn

Mrs. Tran Vu Huong Tra – International Relations

Coordinator in charge of collaboration with German partners

Email: tra.tranvuhuong@hust.edu.vn

Tel: +84 (0) 243 869 3796

KEY DATA:

Faculties	16 schools + 10 institutes and research centers
Degree Programmes	170 academic programs, of which 63 Undergraduate (BA, ENG); 46 Master; 61 PhD
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Undergraduate: 32.602 Master and PhD students: 1691

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes 'specific research portfolio and international orientation

- High quality Human Resources Training
- Research, Innovation and Creativity
- University- Industry Collaboration

II. Please name specific research centres and their international expertise

10 RESEARCH INSTITUTES:

1. Advanced Institute of Science and Technology (AIST)
2. Biomedical Electronics Center (BME)
3. Bach Khoa Cyber Security Centre (BCSC)
4. Institute for Research and Development of Natural Products (INAPRO)
5. Institute of Control Engineering and Automation (ICEA)
6. Institute of Space and Underwater Technology (ISUT)
7. International Training Institute for Materials Science (ITIMS)
8. International Research Institute MICA - Multimedia, Information, Communication and Applications (MICA)
9. International Collaboration Center for R&D on Satellite Navigation Technology (NAVIS)
10. Vietnam-Japan International Institute of Science & Technology (VJIIST)

III. Please name your industry linkages and relevant desirables

University - Industry linkage has been considered as one of the most important development strategies of HUST in recent years. Apart from the annual Job fair, University – Industry linkage conferences/seminars have been organized regularly for the last 3 years.

Some relevant desirables can be listed:

- Joint training programs, Thesis Co-supervision
- Collaborative R&D projects
- Lectures/Technical seminars/ Customized courses

- Research equipment /Teaching materials, R&D Lab
- Recruitment
- Scholarships
- Internship/ On-site Training
- Technical Support

IV. Please name three of your successful cooperation projects with international partners

International funded projects:

- Bilateral Projects (DFG, BMBF Projects) World Bank funded Projects
- EU funded projects such as PF7, Horizon 2020, Erasmus Mundus, Erasmus+
- VLIR (Belgium) funded Projects
- JICA/ KOICA funded Projects
- DAAD funded Project (Rostock ROHAN project)
- AUF funded Projects
- USAID COMET Project
- UK-VNHEP Project

V. What kind of cooperation with German partners are you interested in?

- Joint training programs (including double degree/ sandwich degree & PhD co-supervision)
- Joint research projects associated with graduate training
- Promoting collaboration with German universities and industry (for example, collaboration with Van Laack, DFG, BMBF, Siemens, BASF...)
- Staff & student exchange programs & summer schools

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Mechatronics Program (Leibniz Hannover Universität)
- Automation and Robotics (TU Dortmund)
- TU Dresden, TU Munich, TU Berlin, University of Würzburg, OTH Regensburg

Name of the Higher Education Institution:

University of Transport and Communications Hanoi (UTC)

President:

Prof. Dr. Nguyen Ngoc Long

Contact Details - International Office:

MEd. Bùi Thị Giang

Deputy Director

Department of International Cooperation and Development Studies

No.3 Cau Giay street, Lang Thuong ward, Dong Da district, Hanoi, Vietnam

Email: btgiang_dn@utc.edu.vn

KEY DATA:

Faculties	Civil Engineering, Mechanical Engineering, Transport-Economics, Electrical-Electronic Engineering, Information Technology, Construction Engineering, Transport Safety and Environment, International Education, Construction Management, Basic Sciences
Degree Programmes	Refer to: http://en.utc.edu.vn/
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: over 20,000 students MA: over 2,000 students Ph.D: over 200 students

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

Research orientation of University of Transport and Communications:

1. Development of technological solutions, construction engineering and operation of works in the direction of sustainable development
2. New materials, structures and technologies in work construction and operation
3. Dynamics, machine control and vehicles
4. Design, manufacturing and operation of machines and transport vehicles
5. Solutions to minimize environmental pollution
6. Solutions to ensure traffic safety
7. Development of calculation methods and applied software
8. Electricity, control and communications in transport
9. Transportation economics, organization and management
10. Basic research in engineering and new materials
11. Research in combination with improving the educational quality

Research priorities: high-speed railways/ urban railways, highways, key technologies of Industry 4.0, intelligent transport, smart cities, logistics

International orientation of University of Transport and Communications:

- Improving the close cooperation with universities, research institutes, businesses and organizations in the country and around the world.
- Acting as an active member in international cooperation networks and associations on education, training and transportation science and technology
- Enhancing internationalization activities

II. Please name specific research centres and their international expertise

- Vietnam-Germany Cooperation Center – Expertise: cooperating with German partners to implement projects on research and academy; consultancy and technology transfer in the

<p>field of transport.</p> <ul style="list-style-type: none"> Center for Transport Science and Technology – Expertise: scientific research and technology development in transport, survey, design, project establishment, testing, supervision, experimenting, construction quality evaluation, technology transfer, training, domestic and international cooperation in the transport sector Centre for Telecommunications-Signal –Electrical Research: scientific research, consultancy, staff training, providing new knowledge, technology transfer Centre for Mechanical Engineering Research in Railways: Manufacturing railway mechanical accessories, overall and detailed design, installation, trial manufacturing of locomotive and wagon parts
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> Transport Engineering Design Inc. (TEDI) – www.tedi.vn CIENCO4 Group - www.cienco4.vn Vietnam Register - http://www.vr.org.vn Vietnam Motor Industry Corporation – Joint Stock Company - http://vinamotor.vn/ Vietnam Railways - https://dsvn.vn CIENCO1 Jsc. - http://cienco1.com/ Samsung Vietnam www.samsung.com Viettel - http://viettel.com.vn Nippon Steel Cooperation www.nipponsteel.com IVU Traffic Technology Company www.ivu.com
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> Master`s Program in Railway Systems Engineering – in collaboration with the TU Dresden, funded by the DAAD. “Innovation and enterprise mentoring network to support the role of universities in the Vietnamese creative industry” project – in collaboration with the University of Leeds, funded by the British Council International Credit Mobility Project - in collaboration with Polytechnica University of Bucharest within Erasmus+
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> UTC is interested in several kinds of cooperations with German partners such as joint research, R&D research projects, student exchange, lecturer exchange, joint programs in MA, PhD, research projects, ... Main fields of research are correspondent with the disciplines UTC's faculties on offering. Please refer to http://en.utc.edu.vn/ and Annex 1.
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> Faculty of Civil Engineering Faculty of Mechanical Engineering Faculty of Information Technology Faculty of Electrical and Electronic Engineering Faculty of Transport - Economics Faculty of Construction Engineering Faculty of Transport Safety and Environment Faculty of International Education Faculty of Construction Management Faculty of Basic Sciences

Name of the Higher Education Institution:

Hanoi University (HANU)

President:

Assoc. Prof. Nguyen Van Trao

Contact Details - International Office:

Address: Km9 Nguyen Trai Road, Thanh Xuan District, Hanoi, Vietnam.

- 1. Dr. Nguyen Ngoc Tan – Director of International Office**
- 2. Ms. Nguyen Thi Nhai – Deputy Director of International Office (ASEAN partners)**
- 3. Ms. Nguyen Thanh Huyen – International Officer (Outbound Mobility and EU partners)**
- 4. Mr. Bui Ngoc Tuan – International Officer (Inbound Mobility, work permit and other English speaking partners)**
- 5. Ms. Nguyen Thi Hong Yen – International Officer (Korean and Japanese partners)**
- 6. Ms. Luong Thi Thu Phuong – International Officer (Chinese partners).**
- 7. Le Huong Giang – International Officer (Visa processing & European partners)**
- 8. Đinh My Hanh (Visa processing & European partners)**

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Information Technology 2. Faculty of Management and Tourism 3. Faculty of International Studies 4. English Department 5. Russian Department 6. French Department 7. Chinese Department 8. German Department 9. Japanese Department 10. Korean Department 11. Spanish Department 12. Italian Department 13. Portuguese Department 14. Vietnamese Studies Department 15. Faculty of Post-Graduate programs
Degree Programmes	<ul style="list-style-type: none"> • Language degree programs (4 years): English, French, Russian, German, Japanese, Chinese, Korean, Spanish, Portuguese, and Italian. • English-medium degree programs: Business Administration, Tourism Management, Finance and Banking, Accounting, Information Technology, and International Studies, Marketing, Multi-media Communication, Development Studies. • French-medium degree program: Corporate Communication • Bachelor of Art – the Vietnamese Language and Culture program (provided to foreign students).
Student numbers in each cycle (Bachelor, Master, Ph.D. and	<p>BA: 15.000 MA: 150 PhD 10</p>

others)	
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RESEARCH RELATED INFORMATION:

<i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i> <ul style="list-style-type: none"> • Tourism Management • Information Technology • International Studies
<i>II. Please name specific research centres and their international expertise</i> <ul style="list-style-type: none"> • Research Institute for Information Technology
<i>III. Please name your industry linkages and relevant desirables</i> <ul style="list-style-type: none"> • HANU is engaged with the industrial sector in a way that suits our practical oriented curricula • HANU employs training based on commissioned contracts • HANU organizes internship programs and invites guest speaker and adjunct lecturers from the industry.
<i>IV. Please name three of your successful cooperation projects with international partners</i> <ul style="list-style-type: none"> • Amalaurea (Italy) • Marco Polo (Italy) • Voyage (Italy) • VIBE (Ireland) • PURSEA (France)
<i>V. What kind of cooperation with German partners are you interested in?</i> <ul style="list-style-type: none"> • Dual and joint degree programs • Exchange of Students and Lecturers (within Erasmus+) • Training courses provided to the lecturers of German Studies (DaF): German Language and Culture, Tourism Management, Interpreting-Translation, etc. • Research projects in the field of IT, International Studies and Tourism
<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i> <ul style="list-style-type: none"> • Tourism Management • Business Administration • Information Technology • International Studies • German Studies

Name of the Higher Education Institution:

University of Science (VNU) – Vietnam National University Hanoi

President:
Nguyen Van Noi

Contact Details of International Offices:
VNU University of Science
334 Nguyen Trai, Thanh Xuan, Hanoi, Vietnam
Tel: +84 2348581419
E-mail: hus@vnu.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Natural Sciences 2. Faculty of Social Sciences and Humanities 3. Faculty of Languages and International Studies 4. Faculty of Engineering Technology 5. University of Economics 6. Faculty of Education 7. Faculty of Law 8. Faculty of Medicine and Pharmacy 9. Faculty of International Studies
Degree Programmes	<p>FACULTY OF NATURAL SCIENCES</p> <ol style="list-style-type: none"> 1. Biology 2. Biotechnology 3. Physics 4. Chemistry 5. Materials Science 6. Geology 7. Natural Geography 8. Meteorology 9. Hydrography 10. Oceanography 11. Environmental Sciences 12. Soil Sciences 13. Mathematics 14. Computer and Information Sciences 15. Chemical Engineering Technology 16. Environmental Technology 17. Nuclear Technology 18. Geological Engineering 19. Pharmacy 20. Management of Natural Resources and Environment 21. Land Management 22. Geographic Information Sciences <p>FACULTY OF SOCIAL SCIENCES AND HUMANITIES</p> <ol style="list-style-type: none"> 1. Vietnamese and Vietnamese Culture for Foreigners 2. Chinese (Han Nom) 3. Vietnamese Studies 4. International Studies 5. Orientalism 6. Southeast Asian Studies 7. Philosophy 8. Religious Studies

	<ul style="list-style-type: none"> 9. History 10. Linguistics 11. Literature 12. Cultural Studies 13. Political Sciences 14. Sociology 15. Anthropology 16. Psychology 17. Journalism 18. Information Sciences 19. Library Sciences 20. Archive 21. Tourism and Travel Administration 22. Hotel Management 23. Administrative Sciences 24. Public Policy 25. Office Administration 26. Public Relations 27. Social Work <p>FACULTY OF LANGUAGES AND INTERNATIONAL STUDIES</p> <ul style="list-style-type: none"> 1. English Teacher Programme 2. Russian Teacher Programme 3. French Teacher Programme 4. Chinese Teacher Programme 5. German Teacher Programme 6. Japanese Teacher Programme 7. English Language 8. Russian Language 9. French Language 10. Chinese Language 11. German Language 12. Japanese Language 13. Korean Language 14. Arabic Languages <p>FACULTY OF ENGINEERING TECHNOLOGY</p> <ul style="list-style-type: none"> 1. Computer Sciences 2. Communication and Computer Networks 3. Software Technology 4. Information Systems 5. Information Technology 6. Mechatronics Engineering Technology 7. Electronical Technology And Communication 8. Mechanical Engineering 9. Computer Engineering 10. Control Engineering and Automation 11. Technical Physics 12. Energy Technology 13. Space Technology 14. Biotechnology <p>FACULTY OF ECONOMICS</p> <ul style="list-style-type: none"> 1. Economy 2. Economic Development 3. International Economy 4. Business Administration 5. Banking and Finance
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	6. Accountant 7. Information System Management FACULTY OF EDUCATION 1. Education Management 2. Primary Education 3. Civic Education 4. Mathematics Teacher Programme 5. Computer Sciences Teacher Programme 6. Physics Teacher Programme 7. Chemistry Teacher Programme 8. Biology Teacher Programme 9. Literature Teacher Programme 10. History Teacher Programme 11. School Counseling FACULTY OF LAW 1. Jurisprudence 2. Business Law 3. International Trade Law FACULTY OF MEDICINE AND PHARMACY 1. General Health 2. Medical Engineering 3. Medical Examination 4. Pharmacy FACULTY OF INTERNATIONAL STUDIES 1. Industrial Design 2. International Business 3. Accounting, Analysis and Auditing 4. Information System Management 5. Regional and Urban Planning 6. Science, Administration and Technology Services (SSME)
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Bachelor: 5000 Master: 900 MA Ph.D.: 240

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation <ul style="list-style-type: none"> • International high impact publications • Joint Educational Programmes • Internationally recognised Quality Assurance
II. Please name specific research centres and their international expertise <ul style="list-style-type: none"> • Centre for Environmental Technology and Sustainable Development: Environmental study and assessment • Key laboratory of enzyme and protein technology: Enzyme and protein technologies, Biological sciences and biotechnology stud • Nano and energy centre: nanoscience and nanotechnology
III. Please name your industry linkages and relevant desirables <ul style="list-style-type: none"> • SAMSUNG: Semiconductor • UOP Honeywell: Petrochemistry • Terumo: Biomedicine
IV. Please name three of your successful cooperation projects with international partners <ul style="list-style-type: none"> • Advanced Academic Programmes which offer English spoken courses in the fields of

<p>Chemistry, Environmental Sciences, Physics, Biology, Geology in collaboration with american universities</p> <ul style="list-style-type: none"> • RoHan Catalysis project in collaboration with Rostock University, Germany funded by DAAD. • SATREPS project in biomass in collaboration with Osaka Prefecture University, Japan funded by MOFA
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Staff and student exchange • Joint educational and research projects • Training for administrative staffs
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • Faculty of Chemistry • Faculty of Geology • Faculty of Environmental Science

Name of the Higher Education Institution:

University of Social Sciences and Humanities (USSH) – Vietnam National University Hanoi

President:

**Professor Pham Quang Minh,
Ph.D.**

Contact Details - International Office:

**Luong Ngoc Vinh
Room 404, International Cooperation Office,
Building E, VNU University of Social Sciences and
Humanities, Hanoi
336 Nguyen Trai, Thanh Xuan, Hanoi, Vietnam
Phone: +84 (24) 38583798
Email: ico@ussh.edu.vn**

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Anthropology 2. Faculty of Archival Sciences and Office Management 3. Faculty of History 4. Faculty of International Studies 5. Faculty of Journalism and Communications 6. Faculty of Library and Information Science 7. Faculty of Linguistics 8. Faculty of Literature 9. Faculty of Management Science 10. Faculty of Oriental Studies 11. Faculty of Philosophy 12. Faculty of Political Science 13. Faculty of Psychology 14. Department of Religious Studies 15. Faculty of Sociology 16. Faculty of Tourism Studies 17. Faculty of Vietnamese Studies and Language
Degree Programmes	<p>B.A.</p> <ol style="list-style-type: none"> 1. Anthropology 2. Archival Sciences 3. Office Management 4. History 5. International Studies 6. Journalism 7. Public Relations 8. Library Sciences 9. Information Sciences 10. Linguistics 11. Sino-Nom Studies 12. Literature Sciences 13. Administrative Sciences 14. Oriental Studies 15. Philosophy 16. Political Sciences 17. Psychology 18. Religious Sciences 19. Social Work 20. Sociology

	21. Southeast Asian Studies 22. Tourism and Travel Management 23. Hotel Management 24. Vietnamese Studies M.A. 1. Anthropology 2. Archival Sciences 3. Archival Sciences (applied orientation) 4. Office Management 5. Archaeology 6. History of the Communist Party in Vietnam 7. Historiography and Historical Sources 8. Vietnamese Cultural History 9. Vietnamese History 10. World History 11. International Relations 12. Journalism 13. Media and Communication Management (Joint Training Programme in cooperation with the University of Stirling, United Kingdom) 14. Information Sciences 15. Linguistics 16. Sino-Nom Studies 17. Literary Theories 18. Theories, History and Criticism of Film and Television 19. Vietnamese Folklore 20. Foreign Literature 21. Vietnamese Literature 22. Management Sciences 23. Public Policy 24. Science and Technology Management 25. Science and Technology Management (applied orientation) 26. Asian Studies 27. Scientific Socialism 28. Philosophy 29. Political Sciences 30. Political Science (applied orientation) 31. Ho Chi Minh Studies 32. Psychology 33. Clinical Psychology (applied orientation) 34. Psychology for the Development of Infants and Adolescents (Joint Training Programme in cooperation with the Université Toulouse-Jean Jaurès, France) 35. Theology 36. Theology (applied orientation) 37. Social Work 38. Social Work (applied orientation) 39. Sociology 40. Tourism Sciences 41. Vietnamese Studies Ph.D. programmes in 1. Anthropology 2. Archival Sciences 3. Archaeology 4. History of the Communist Party of Vietnam 5. Historiography and Historical Sources
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	6. Vietnamese History 7. World History 8. International Relations 9. Journalism 10. Information Sciences 11. Vietnam Ethnic Minorities' Linguistics 12. Linguistics 13. Contrastive and Comparative Linguistics 14. Vietnamese Language Studies 15. Sino-Nom Studies 16. Literary Theories 17. Vietnamese Folklore 18. Foreign Literature 19. Vietnamese Literature 20. Science and Technology Management 21. Southeast Asian Studies 22. Chinese Studies 23. Scientific Socialism 24. Dialectical and Historical Materialism 25. Political Sciences 26. Ho Chi Minh Studies 27. Psychology 28. Theology 29. Social Work 30. Sociology
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	9.450 students • 6.050 undergraduate students • 2.580 graduate students (MA and Ph.D.) • 820 international students

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation <ul style="list-style-type: none"> • International Studies • Vietnamese Studies • Southeast Asian Studies
II. Please name specific research centres and their international expertise <ul style="list-style-type: none"> • Centre for Educational Quality Assurance • Centre for Chinese Studies • Centre for Contemporary Theology • Centre for Gender, Population, Environment and Social Issues • Centre for Arts and Cultural Research and Practice • Centre for Asia Pacific Studies and International Issues • Centre for Vietnamese Language and Culture • Centre for Psychological Counseling • Centre for Foreign Languages and Education Cooperation • Centre for International Joint Doctoral Programmes • Centre for Media Practice • Research Centre for the Development of Ethnic Minorities, Mountainous Region and Red River Basin • Centre for Taiwan Education • Centre for Academic Support and Advising

<ul style="list-style-type: none"> • Institute of Policy and Management • Sejong Korean Centre Hanoi
III. Please name your industry linkages and relevant desirables <ul style="list-style-type: none"> • Samsung Electronics Vietnam • LG Display Vietnam • B Braun • Aeon
IV. Please name three of your successful cooperation projects with international partners <ul style="list-style-type: none"> • Building a Doctoral Training Programme and Enhancing the Quality of Research and Teaching in Anthropology • Enhancing the teaching of European Studies in Vietnam • Strengthening National Research and Innovation Capacities in Vietnam
V. What kind of cooperation with German partners are you interested in? <ul style="list-style-type: none"> • Joint Training Programmes / dual degree programmes • Collaboration for research projects • Collaboration for short-term training conference and other academic meetings • Exchange for faculty staff and students
VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education <ul style="list-style-type: none"> • Faculty of International Studies • Faculty of Tourism Studies • Faculty of Political Sciences • Faculty of Archival Sciences and Office Management • Faculty of Anthropology

Name of the Higher Education Institution:

Hanoi University of Mining and Geology (HUMG)

President:

Prof. Tran Thanh Hai

Contact Details - International Office:

Address: 18 Vien street, Duc Thang, Bac Tu Liem, Hanoi
ic@humg.edu.vn
nguyenthiphuongthao@humg.edu.vn
nguyenthihoainga@humg.edu.vn

KEY DATA:

Faculties	1. Faculty of Mining 2. Faculty of Geosciences and Geology Engineering 3. Faculty of Oil and Gas 4. Faculty of Geomatics and Land Administration 5. Faculty of Electro-Mechanics 6. Faculty of Economics and Business Management 7. Faculty of Information Technology 8. Faculty of Basic Sciences 9. Faculty of Civil Engineering 10. Faculty of Environment			
Degree Programmes	Bachelor's Degree Programmes (4 years)			
	Seq.	Code	Bachelor's Degree Programmes (4 years)	Specializations
	1	7340101	Business Management	Business Management Mining Management Petroleum Management E-Commerce Administration
	2	7340201	Finance and Banking	Corporate Finance
	3	7340301	Accounting	Accounting for Business Accounting-Public Finance Management
	4	7440201	Geoscience	Geoscience
	5	7480201	Information Technology (IT)	Economics Informatics Software Engineering Technology Computer Network Computer Science Information System Geo-information Technology
	6	7510401	Chemical Engineering Technology	Petrochemistry – Oil Refining
	7	7520103	Mechanical Engineering	Mining Machinery and Equipment Fluid Power and Automation Machinery Manufacturing Technology Automotive Mechanics
	8	7520201	Electrical Engineering	Industrial Electricity Electrical System Electrical and Electronics Engineering
	9	7520216	Control Engineering and Automation	Automation
	10	7520320	Environmental Engineering	Geo-ecology Environmental Engineering
	11	7520501	Geology Engineering	Geology Engineering Engineering Geology and Geo-technics. Hydro-geology and Engineering Geology Industrial Minerals Geological Exploration

	12	7520502	Geophysics Engineering	Geophysics
	13	7520503	Engineering of Surveying and Mapping	Surveying and Mapping Mining and Engineering Surveying Cadastral Surveying Cartography Photogrammetry, Remote Sensing and GIS
	14	7520601	Mining Engineering	Mining
	15	7520604	Petroleum Engineering	Drilling and Production Petroleum Prospecting and Exploration Petroleum Equipment Petroleum Geology
	16	7520607	Mineral Processing Engineering	Mineral Processing and Metallurgy
	17	7580201	Civil Engineering	Underground and Mining Construction Underground Construction Civil and Industrial Construction Engineering Infrastructure Construction Engineering
	18	7580211		
	19	7850103	Land Administration	Land Administration
	20	7520301	Chemical Engineering (Advanced Programme in collaboration between HUMG and UC Davis)	
	21	7480206	Geomatics	
Master's Degree Programmes:				
	Seq.	Code	Master Programmes	
	1	8520501	Geology Engineering	
	2	8440201	Geoscience	
	3	8440205	Mineralogy and Geochemistry	
	4	8520603	Mining	
	5	8520607	Mineral Processing Engineering	
	6	8520201	Electrical Engineering	
	7	8520216	Control Engineering and Automation	
	8	8520116	Mechanical Dynamics Engineering	
	9	8520103	Mechanical Engineering	
	10	8580204	Underground Construction Engineering	
	11	8520503	Engineering of Surveying and Mapping	
	12	8440214	Photogrammetry, Remote Sensing and GIS	
	13	8520502	Geophysics Engineering	
	14	8520604	Petroleum Engineering	
	15	8520301	Chemical Engineering	
	16	8310110	Economic Management	
	17	No code	Geomatics	
	18	8520320	Environmental Engineering	
	19	8850103	Land Administration	
PhD Degree Programmes:				
	Seq.	Code	PhD Programmes	
	1	9520501	Geology Engineering	
	2	9440201	Geoscience	
	3	9440205	Mineralogy and Geochemistry	
	4	9520604	Petroleum Engineering	
	5	9520502	Geophysics Engineering	
	6	9520116	Mechanical Dynamics Engineering	
	7	9520503	Engineering of Surveying and Mapping	
	8	9520603	Mining	
	9	9520201	Electrical Engineering	

	10	9580204	Underground Construction Engineering
	11	9310110	Economic Management
	12	9520216	Control Engineering and Automation
	13	9520607	Mineral Processing Engineering
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)		Undergraduate students: 13,000 Master students: 1,100 PhD students: 200	

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

1. The Department of Oil Refining and Petrochemistry develops the international cooperation in Photocatalyst for air treatment and water treatment; Photocatalyst for energy production; New materials for civil engineering and transportation; Green energy; Kinetics and mechanism of catalytic processes; Gas hydrates; Environmental treatment; Sustainable and renewable energy; Modeling and simulation.
2. The Faculty of Electro mechanics' orientation of further cooperation focus on the fields of mechatronics engineering, mining machinery and equipment; automobile engineering.
3. Some research interests of IT faculty: Software Modeling and Verification; Big data; Data analytics and mining; - WebGIS and Mobile GIS; Computer Vision and Image Processing; Geospatial AI; Smart City; - Wireless communications; Routing and Switching protocols; Internet of Things; - IT applications in economic and financial management; Economics data analytics and corporate finance; Signal processing and machine learning applied to audio-visual data; - Decision Support Systems and Intelligent Systems; Knowledge Discovery and Data Engineering, Information systems analysis, design and integration

II. Please name specific research centres and their international expertise

- Research Centre of Applied Electro Mechanics in Mining
- Research Centre of Geotechnics
- Research Centre of Geo-environment
- Research Centre of Experimental Mining
- Research Centre of Engineering Surveying
- Research Centre for Mining and Geological Sciences and Technologies Support and Development
- Research Centre for Applied Modern Technology in Surveying and Mapping
- Centre of Research and Development of Mineral Technology
- R&D Company: Consultancy, Technology Development and Construction Company - CODECO.

III. Please name your industry linkages and relevant desirables

One of the strategic missions of the university is to build and develop the link with the industry. HUMG has a specific department named Office of Public and Industry Communication that carries out the partnership with industrial partners such as Vietnam National Coal-Mineral Industries Holding Corporation Limited (VINACOMIN), Vietnam Oil and Gas Group (PetroVietnam or PVN), Rosneft Vietnam, Schlumberger, Massan Resources, etc. Our industry linkage focuses on:

- Education: Student internships/placements; Curriculum co-delivery (guest lectures).
- Research: Joint funded research, Contract research, Mobility of staff, Assistant supervision for students in their research projects, Organizing annual career workshop for students.
- Valorization: Commercialization of R&D results (licensing/patenting), Academic entrepreneurship and student entrepreneurship (start-ups).
- Management: Shared resources (infrastructure, personnel, equipment) and sponsorship/scholarships supports.

IV. Please name three of your successful cooperation projects with international partners

1. Undergraduate joint training program on Chemical Engineering under cooperation with

<p>University of California, Davis, USA.</p> <ol style="list-style-type: none"> Erasmus+ CBHE project “Modernisation of Geology Education in Russian and Vietnamese Universities” (MINERAL) with the coordination of TU Bergakademie Freiberg, Germany. Erasmus+ CBHE project “Establishment Smart Energy System Curriculum at Russian and Vietnamese Universities” (ESSENCE).
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <p>HUMG looks forward to collaborating with German partners to develop:</p> <ol style="list-style-type: none"> Erasmus+ CBHE projects; Cooperation of joint research; Staff and student mobility in all fields of mutual interest
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ol style="list-style-type: none"> Faculty of Mining. Faculty of Geo-science and Geology engineering. Faculty of Civil Engineering. Faculty of Environment Faculty of Oil and Gas Faculty of Electro-Mechanics Faculty of Economics and Business Management Faculty of Geomatics and Land Administration Faculty of Information Technology

Name of the Higher Education Institution:

National University of Civil Engineering (NUCE)

President:

Assoc. Prof. Pham Duy Hoa

Contact Details - International Office:

Address: Room 110-A1 building-NUCE

55 Giai phong Road, Hai Ba Trung Dist., Ha Noi

Tel.: +84 (24) 38691302

Email: htqtdhxd@nuce.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Building and Industrial Construction; 2. Faculty of Bridge and Road Engineering; 3. Faculty of Hydraulic Engineering; 4. Faculty of Architecture and Urban Planning; 5. Faculty of Construction Economics and Management; 6. Faculty of Construction Mechanical Engineering; 7. Faculty of Information Technology; 8. Faculty of Building Materials; 9. Faculty of Environmental Engineering; 10. Faculty of International Education; 11. Faculty of Coastal and Offshore Engineering 12. Graduate School
Degree Programmes	<ol style="list-style-type: none"> 1. Civil Engineering; 2. Architecture; 3. Transportation Engineering; 4. Environmental Engineering; 5. Mechanical Engineering
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>BA: 3.300 students/year MA: 570 students/year PhD: 18 students /year Other: 716 students/year</p>

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Excellent Engineer Training Program in Vietnam; • Civil Engineer Training Program in French; • Civil Engineer Training Program in English; • Joint Preparatory Course (NUCE-FH-Nordhausen-Weimar) • Joint Master program between NUCE and NTU (Taiwan) • Joint Master program between NUCE and HTWK Leipzig (Germany) • Joint Master program between NUCE and Saitama Uni (Japan)
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Urban Architecture Institute (UAI); • Institute of Port-MaritimeTechniques (INPOMART); • Geotechnical Contruction Engineering Institute (GCEI); • Institute of Science and Technology of Hydraulic Structures (INHYTECH); • Institute of Electrical Mechanical Engineering Science and Technology ; • Institute of Environmental Science and Engineering (IESE); • Institute of Civil Engineering (ICE);

- Vietnam-Japan Institute for Advanced Technology (VJIAT);
- Institute for Tropical building material research and application;
- Institute of Planning and Transportation Engineering (IPTE) ;
- Institute of Investment and Construction Management (IICM);
- Institute of Construction for Offshore Engineering;
- Insitute of Construction Informatics;
- International Cooperation Center for Education and Consultancy (ICCEC).

III. Please name your industry linkages and relevant desirables

- Consultant and Inspection Joint Stock Company of Construction Technology and Equipment (CONINCO)
- Cotana Group Joint Stock Company (COTANA)
- Viglacera Corporation (VIGLACERA)
- DAIKIN
- GRUNDFOS
- EUROPIPE Co., Ltd,
- Delta Group (DELTA)
- CONSTRUCTION Magazine, etc.

IV. Please name three of your successful cooperation projects with international partners

- “Partnerships between the UK’s Sterling Group and Vietnamese engineering universities for the sustainable development of high quality, multidisciplinary education (advanced programs teaching in English) in Architecture and Planning, Construction, Transportation and Environment sectors to meet the UK industry's intellectual skills”.
Partners: Queen’s University Belfast (QUB), United Kingdom
The University of Southampton (Soton), United Kingdom
12/2014 - 5/2016.
- Establishment of Environmentally Sound Management of Construction and Demolition Waste and Its Wise Utilization for Environmental Pollution Control and for New Recycled Construction Materials in Vietnam Project (Vietnam – Japan SATREPS project).
Partner: University of Sataima (Japan)
Duration: 2017-2022
- Application of Direct rainwater to drinking water pilot treatment system project (Vietnam – Korea project)
Partner: University of Seoul
Duration: 2015-2016

V. What kind of cooperation with German partners are you interested in?

- Joint Preparatory program;
- Student exchange;
- Mapping Undergraduate program
- Bridging program
- Joint master program
- Summer school
- Visiting expert (Johann Gottfried Herder Program)

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Faculty of Building and Industrial Construction;
- Faculty of Bridge and Road Engineering;
- Faculty of Hydraulic Engineering;
- Faculty of Architecture and Urban Planning;
- Faculty of Construction Economics and Management;
- Faculty of Construction Mechanical Engineering;
- Faculty of Information Technology;
- Faculty of Building Materials;

- Faculty of Environmental Engineering;
- Faculty of International Education;
- Faculty of Coastal and Offshore Engineering

Name of the Higher Education Institution:

Hanoi Architectural University (HAU)

President:

Assoc. Prof. Dr. Le Quan

Contact Details - International Office:

Institute of International Training and Cooperation

Email: ird@hau.edu.vn

Tel: 84 24 33547701

**Address: I203, I building, Hanoi Architectural University
Km 10, Nguyen Trai street, Thanh Xuan district, Hanoi,
Vietnam**

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Architecture 2. Faculty of Civil Engineering 3. Faculty of Information Technology 4. Faculty of Urban & Rural Planning 5. Faculty of Interior Design & Industrial Fine Arts 6. Faculty of Urban Environment & Infrastructure engineering 7. Faculty of Post-graduate 8. Faculty of Urban Management 9. Institute of International Training and Cooperation
Degree Programmes	<p>1. Bachelor programs:</p> <ul style="list-style-type: none"> - 20 bachelor programs in Vietnamese in architecture, urban planning, civil engineering, urban infrastructure techniques and environment, urban management, industrial and design and fashion design, information technology; - Advanced training program in architecture in English; - Bachelor of Architecture in French. <p>2. Master programs</p> <p>05 master programs in Vietnamese and 02 master programs in French in Architecture, urban & regional planning, urban & construction management, civil & industrial construction techniques, infrastructure techniques, urban heritage and sustainable development</p> <p>3. Doctoral studies</p> <p>05 doctoral programs in Vietnamese and 01 doctoral program in French in architecture, urban & regional planning, urban & construction management, civil & industrial construction techniques, infrastructure techniques, urban heritage design and sustainable development</p>
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>Bachelor: 9422</p> <p>Master: 968</p> <p>PhD: 112</p>

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

Research orientation:

- Green Architecture
- Smart and Sustainable City Development
- Informal sector in urban waste treatment

II. Please name specific research centres and their international expertise

<ul style="list-style-type: none"> • Institute of Architecture, Construction & Urban Technology: The center offers services in the field of construction such as research, training and practical applications, especially in tropical climate, green buildings & sustainable architecture • Institute of Training & Application of Science & Technology: The center participates in professional activities in the fields of training, scientific research, applied science and technology, consulting and construction and other related activities
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Vietnamese and International Architecture Consultation Companies • Companies in construction field like BIM, building materials • Fashion companies like Elite Fashion Outlet, Viet & Brothers Company Limited
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Short international training course “On Cultural and Environmental Diversity in Asia”, held by HAU and One Asia Community • International student workshop “Vietnam Bamboo”, held by HAU and University of Tasmania • L-M-D training program, held by HAU and French partners
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Student exchange: Short-course trainings, summer camps, workshops... • Lecturer exchange: Teaching and workshops... • Degree programs: Joint training programs in architecture, fashion...(2+3, 3+2, ...) • Research: Joint research, co-authoring of research papers
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Institute of International Training and Cooperation • Advanced Training Program in Architecture (taught in English) • L-M-D training program (taught in French)

Name of the Higher Education Institution:

Vietnam National University of Agriculture (VNUA)

President:

Prof. Dr. Nguyen Thi Lan

Contact Details - International Office:

Address: Trau Quy, Gia Lam, Hanoi, Vietnam

Email: htqt@vnua.edu.vn

Tel: +84 24 62617543/+84 24 62617549

Website: <https://eng.vnua.edu.vn/>

KEY DATA:

Faculties	VNUA comprises 14 Faculties, including Agronomy, Animal Science, Fisheries, Veterinary Medicine, Environment, Land Management, Engineering, Economics and Rural Development, Accounting and Business Management, Political and Social Sciences, Food Science and Technology, Information Technology, Biotechnology, Education and Foreign Languages
Degree Programmes	<ol style="list-style-type: none"> 1. Associate programs 2. Undergraduate programs 3. Master programs 4. Doctoral programs
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 21.326 MA: 1.641 Ph.D.: 178 Other: 311

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> VNUA has gained remarkable achievements in scientific research, social services and the transmission of cultural values, especially in regards to agricultural production and rural development such as breeding two-line hybrid rice varieties and hybrid tomato varieties, producing micro-biological fertilizers, a leaf-sprayed fertilizer and multi-microelement fertilizers, developing a vaccine against cholera in ducks, and a kit for the diagnosis of "blue ear" disease in pigs. International cooperation is VNUA's strength. VNUA has constantly expanded cooperations with prestigious international universities in all fields: staff and student exchange, information exchange, and cooperation in research and joint training, thus improving expertise for staff, while strengthening training and research capacity for the University.
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> Center for Agricultural Research and Ecological Studies (CARES): Ecological agriculture, GIS and modeling, Integrated agroforestry-system development, Institutional research and policy advocacy Center for Experimentation and Vocational Training (EVT): development of new varieties with emphasis on fruits, melon, pumpkin, hybrid rice and rose Center for Interdisciplinary Research on Rural Development (CIRRD): Implementing research projects on using integrated techniques to improve meat productivity, quality and economic effectiveness of pig husbandry
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> Food Science and Technology Network between Vietnam and Belgium - VB Foodnet The South East Asia One Health University Network

IV. Please name three of your successful cooperation projects with international partners

- Institutional Cooperation of Universities between Hanoi University of Agriculture (Vietnam National University of Agriculture) and Inter-university council of Francophone (Belgium) (1998-2016) funded by the Agency for Cooperation in Higher Education Development (CUD) of Belgium
- The Development of Crop Genotypes for the Midlands and Mountainous Areas of North Vietnam (DCG) (2010-2015) funded by Japanese International Cooperation Agency (JICA)
- Uplands program: Sustainable Land Use and Rural Development in Mountainous Regions of Southeast Asia (2007-2011) funded by German Research Foundation (DFG)

V. What kind of cooperation with German partners are you interested in?

- Staff mobility in Erasmus+ programs
- Student exchange (mobility for credit transfer, internships, summer school)
- Promotion of international joint projects on training, science and technology and social services
- Joint degree programs

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Faculty of Food Science and Technology,
- Faculty of Economics and Rural Development,
- Faculty of Accounting and Business Management,
- Faculty of Biotechnology

Undergraduate programs:

- Advanced education program on Crop Science
- Advanced education program on Agri-business management
- Biotechnology
- Agricultural Economics
- Financial Economics

Name of the Higher Education Institution:

Vietnam National University of Forestry (VNUF)

President:

Prof. Dr. Tran Van Chu

Contact Details - International Office:

Prof. Dr. Hoang Van Sam - Director of International Cooperation Division – Vietnam National University of Forestry - Xuan Mai – Chuong My – Ha Noi – Vietnam
Email: samhv@vnuf.edu.vn

KEY DATA:

Faculties	4 faculties: Forestry; Forest resources and environment management; Mechanics and civil engineering; Economics and business administration; 4 colleges: Wood industry and Interior design; Forestry biotechnology; Landscape architecture and Urban greenning
Degree Programmes	26 undergraduates training programs; 10 master programs; 6 doctoral programs
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	High school: 2000 students BA: 10.000 students MA: 2.000 students PhD.: 100 students

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Forest sciences including silviculture, forest resources inventory and monitoring, forest protection • Biodiversity conservation and Climate change adaptation and mitigation • Wood technology and Biotechnology
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Forestry faculty: REDD+ activities • Forest resources and environment management faculty: forest resources monitoring and carbon stock measurement • Wood industry and Interior design: collaborate with German universities such as TU Dresden and Göttingen university on wood technology • Institute for forest ecology and environment: collaborate with iNGO, International donors such as FAO, UNEP on forest ecology, forest monitoring
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • National parks/ nature reserve: capacity building, biodiversity monitoring and survey, ecotourism • Wood processing enterprises: technological transfer and short training
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • European- Vietnamese higher education network for sustainable forest and bio-economy • Integrating knowledge on REDD+ for master training program of Vietnam National University of Forestry • Developing courses on basic climate change for undergraduate and graduate majors
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Fields of research: forest sciences, wood science and technology, biodiversity conservation, climate change mitigation and adaptation, forest ecology • Programs: student exchange, MA, PhD, research projects, joint higher education programme

structure
<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i> <ul style="list-style-type: none">• Faculty of Forestry; Faculty of Forest resources and environment management; Faculty of Mechanics and civil engineering;• Wood industry and Interior design college; Forestry biotechnology college; Landscape architecture and Urban greening college

Name of the Higher Education Institution:

Diplomatic Academy of Vietnam (DAV)

President:

Assoc.Prof. Dr. Nguyen Vu Tung

Contact Details - International Office:

69 Chua Lang, Hanoi, Vietnam

Tel: +84 (24) 38344540 - Ext: 1201

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of International Relations 2. Faculty of International Communication 3. Faculty of International Law 4. Faculty of International Economics 5. English Faculty 6. French Faculty 7. Chinese Faculty
Degree Programmes	<p>Bachelor Degree</p> <ol style="list-style-type: none"> 1. International Relations 2. International Communication 3. International Law 4. International Economics 5. English <p>Master Degree</p> <ol style="list-style-type: none"> 1. International Relations 2. International Law 3. International Economics <p>Ph.D. Degree</p> <ol style="list-style-type: none"> 1. International Relations 2. International Law
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>BA: 400 students/year</p> <p>MA: 100/year</p> <p>Ph.D: -</p>

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Policy Implications for Ministry of Foreign Affairs • International Relations • International Economics
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Institute for Foreign Policy and Strategic Studies • (Regional and Foreign Policy Studies, Development and International Integration, Political and Security Studies, Diplomatic History Policies) • South China Sea Research Institute
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Ministry of Foreign Affairs • Ministry of Education and Training
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Degree Programme in International Relations between the Diplomatic Academy and the

University of Victoria, New Zealand
<ul style="list-style-type: none">• MA programme in International Relations between the Diplomatic Academy and the University of Lyon 3, France
<i>V. What kind of cooperation with German partners are you interested in?</i>
<ul style="list-style-type: none">• Student Exchange through scholarships• Organizing Courses
<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i>
<ul style="list-style-type: none">• Faculty of International Economics

Name of the Higher Education Institution:

International School of Business – Banking Academy of Vietnam

President:
Dr. Bui Tin Nghi

Contact Details - International Office:
International School of Business,
(+84) (24) 35725644
Room 104, A1 Building,
12 Chua Boc, Dong Da District, Hanoi City, Vietnam

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Political Studies Faculty 2. Post-graduate Faculty 3. Law Faculty 4. Faculty of Management Information System 5. Faculty of Finance 6. Faculty of Business Administration 7. National Defense and Security Faculty 8. Faculty of Foreign Languages 9. Faculty of Banking 10. International Business Faculty 11. Faculty of Accounting and Auditing 12. Faculty of Economics
Degree Programmes	International Training Program: <ol style="list-style-type: none"> 1. BA in Banking Finance, joint program with University of Sunderland. 2. BA in Accounting and Financial Management, joint program with University of Sunderland. 3. BSc in Business Administration, joint program with University of Seattle. 4. MSc in Finance, joint program with University of The West of England. 5. MA in Finance and Managerial account with Berlin school of Business and Law
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	International Training Program: <ol style="list-style-type: none"> 1. Our undergraduate program has 370 students enrolled annually. 2. Our postgraduate program has 80 students enrolled annually.

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

No	Title	Author	Journal Article	Public year	Ranking
1	Economic structure and environmental Kuznets curve hypothesis: new evidence from Economic complexity	Chu Khánh Lân	Applied Economics Letters	5/2020	SSCI
2	What influences corporate bond issuing decision and value? The role of Board of Director and large audit firms in Vietnam	Phạm Tiến Mạnh, Trần Thị Thu Hương, Nguyễn Thanh Phương	International journal of entrepreneurship	4/2020	Scopus Q3

3	The adoption of the Internet of things in Vietnam	Nguyễn Văn Thủy	International journal of Innovation, creativity and change	4/2020	Scopus Q3
4	Forecasting value at risk and expected shortfall with mixed data sampling	Lê Hải Trung	International journal of forecasting	3/2020	SSCI
5	Empirical research on the impact of credit on economic growth in Vietnam	Phạm Mạnh Hùng, Nguyễn Minh Phương	Management Science Letters, 10 (2020)	4/2020	Scopus Q4

II. Please name specific research centres and their international expertise

The Research Institute for Banking acts as a focal unit to plan, design, promote, organize and deploy all scientific research and technological activities at the Banking Academy of Vietnam.

In 2019, The Institution has organized the first international Conference on Banking and Finance (ICBF 2019) with the main theme “Banking Systems and the Fourth Industrial Revolution”. Key note speaker included:

1. Robert Faff - Professor of Finance and Research Director - UQ Business School (Australia)
2. Peter Morgan - Senior Consulting Economist and Vice Chair - ADB Institute
3. Farhad Taghizadeh-Hesary - Associate Professor of Economics – Tokai University (Japan)

For further information: <http://hvn.edu.vn/nckh/vi/tin-su-kien-khoa-hoc/the-first-international-conference-on-banking-and-finance-icbf-2019-271.html>

2020 is the third time the Banking Academy has been honored to have two groups of students (over 24 group from regional universities) invited as the only representatives of Vietnam to attend the International Capital Market Student Studies (ICMSS) in Indonesia. This is the largest scientific research competition in the field of international finance and organized for students from many universities in the region.

The Research Institute for Banking at the Banking Academy is highly recognized by the international research community. Here are some examples of our research that have been published in 2020:

No	Title	Author	Journal Article	Public year	Ranking
1	Economic structure and environmental Kuznets curve hypothesis: new evidence from Economic complexity	Chu Khánh Lân	Applied Economics Letters	5/2020	SSCI
2	What influences corporate bond issuing decision and value? The role of Board of Director and large audit firms in Vietnam	Phạm Tiến Mạnh, Trần Thị Thu Hương, Nguyễn Thanh Phương	International journal of entrepreneurship	4/2020	Scopus Q3
3	The adoption of the Internet of things in Vietnam	Nguyễn Văn Thủy	International journal of Innovation, creativity and change	4/2020	Scopus Q3
4	Forecasting value at risk and expected shortfall with mixed data sampling	Lê Hải Trung	International journal of forecasting	3/2020	SSCI
5	Empirical research on the impact of credit on economic growth in Vietnam	Phạm Mạnh Hùng, Nguyễn Minh Phương	Management Science Letters, 10 (2020)	4/2020	Scopus Q4

III. Please name your industry linkages and relevant desirables

We have a strong connection to the banking industry with many prestigious banks like BIDV, MB Bank, Exim Bank, Techcom Bank, ACB, Agribank and Vietcombank. In addition, we have good ties with educational partners including TEG International Education center, ACCA, CPA, University of Sunderland, University of Seattle, University of the West of England, Berlin School of Business and

Law, University of Applied Sciences, Financial University of the Russian Federation and Handong Global University. Moreover, we have ties with marketing, Logistic industry, Information technology industry like FPT information system software, Tibco, Robusta, FSS, 1c Vietnam, Openway Vietnam. Our Industry connections ensure we develop courses which fulfill the training and development needs as well as the work requirement for advancing the banking, finance and audit sector.

IV. Please name three of your successful cooperation projects with international partners

5 Joint Training programs

1. BA in Banking Finance, joint program with the University of Sunderland
2. BA in Accounting and Financial Management, joint program with the University of Sunderland
3. BSc in Business Administration, joint program with the University of Seattle
4. MSc in Finance, joint program with the University of The West of England
5. MA in Finance and Managerial account with the Berlin school of Business and Law

V. What kind of cooperation with German partners are you interested in?

1. Student Exchange: 2 weeks Study course
2. Research projects in the area of Banking and Finance
3. Dual Programs in IT, Law, Mathematics and Computer Science, Business and Economics, Development and Business Administration

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

IT, Law, Mathematics and Computer Science, Business and Economics, Development and Business Administration.

Name of the Higher Education Institution:

Ho Chi Minh City University of Technology (HCMUT) – Vietnam National University Ho Chi Minh City

President:
Prof. Mai Thanh Phong

Contact Details of International Office:
268 Ly Thuong Kiet Street, District 10, Ho Chi Minh City
Email: inter@hcmut.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Applied Science 2. Faculty of Civil Engineering 3. Faculty of Electrical & Electronics Engineering 4. Faculty of Geology and Petroleum Engineering 5. Faculty of Material Technology 6. Faculty of Chemical Engineering 7. Faculty of Computer Science and Engineering 8. Faculty of Environment and Natural Resources 9. School of Industrial Management 10. Faculty of Mechanical Engineering 11. Faculty of Transportation Engineering
Degree Programmes	<ol style="list-style-type: none"> 1. Computer Engineering 2. Computer Science 3. Information Systems 4. Software Engineering 5. Systems and Networking 6. Biotechnology 7. Food Technology 8. Inorganic Chemical Engineering 9. Organic Chemical Engineering 10. Petroleum Processing Engineering 11. Physico-Chemical Engineering 12. Process and Equipments 13. Machine Design 14. Manufacturing Engineering 15. Material Processing Technology 16. Mechatronics 17. Industrial Systems Engineering 18. Basic Electrical & Electronics Engineering 19. Electronics Engineering 20. Telecommunications Engineering 21. Automatic Control Engineering 22. Power Equipment & Machines Engineering 23. Power Systems Engineering 24. Power Delivery Engineering 25. Structural Design 26. Geotechnical Engineering 27. Structural Mechanics 28. Construction Engineering & Management 29. Bridge and Highway Engineering 30. Construction Materials 31. Applied Mathematics 32. Biomedical Engineering

	33. Engineering Mechanics 34. Applied Physics 35. Management Information System 36. Finance 37. Marketing and Management 38. Production and Operation Management 39. Environmental Engineering 40. Environmental Management 41. Environmental and Resources information System 42. Environmental Health and Safety 43. Water Science and Technology 44. GeoEnvironment 45. Geotechnics 46. Drilling and Production Engineering 47. Petroleum Geology 48. Automotive Engineering 49. Naval Architecture & Marine Engineering 50. Aerospace Engineering 51. Materials Science 52. Metallic Materials 53. Polymer Materials 54. Silicate Materials
<i>Student numbers in each cycle (Bachelor, Master, Ph.D. and others)</i>	Undergraduate: 19,578 Master: 2,775 PhD: 287 Total: ~ 22,570 students

RESEARCH RELATED INFORMATION:

<i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i> <ul style="list-style-type: none"> Our educational philosophy is "liberal arts education; pioneering in quality, creativity and integration".
<i>II. Please name specific research centres and their international expertise</i> <ul style="list-style-type: none"> Asian Centre for Water Research Research interests: <ul style="list-style-type: none"> - Water and Health - Water and Environment - Water and Risk Research and Application Centre for Construction Technology (REACTEC) Research interest: <ul style="list-style-type: none"> - Structural health monitoring - New civil material testing - Geomatics - Port and Harbour - Traffic Engineering - Structural Damage Detection - Water Resources Refinery and Petrochemical Technology Research Centre Research interest: <ul style="list-style-type: none"> - Refinery Technology - Applied catalyst in refinery and petrochemical technology - Renewable energy and biomass refinery - Technology research & process design in energy recovery and reproduction from plastic

waste

- Natural oils

- Research Centre for Technology and Industrial Equipment (RECTIE)

Research interest:

- Researching and implementing new techniques in Mechanical Engineering, Electrical Engineering, Hydropower, Irrigation, Transportation Engineering, Infrastructure, Port and Coastal Engineering, Material Technology, Information Technology, Geology, Environment, Civil and Industrial Construction

- Surveying Environmental Geology, Assessing environmental impact and environmental treatment (Solid, Water, Air pollution). Investigating and processing underground, surface and seawater

- Testing mechanical behaviors of rock, soil, construction materials, mechanical and electrical equipment; designing motorized vehicles for water and road traffic

- commercializing and producing research-based products

- designing civil & industrial structures; supervising & controlling construction quality & completion, managing & planning investment projects; designing, supervising and controlling construction quality of water resources, port and marine structures. Designing, Supervising and controlling construction quality of transportation structures & urban infrastructures, budget and project planning for construction investment, bid consulting

- communication, consultation, investigation, verification, testing, inspection and quality control of construction; certification of bearing load safety; certification of quality construction conformity; equipment testing, equipment manufacture & installation, geological & hydrological investigation, Investigation and topographical survey, groundwater investigation and exploitation; project planning & design, technology transfer, staff training in fields of aforementioned science-technology services

- Research Institute for Sustainable Energy (RISE)

Research interest:

- Renewable Energies

- Smart Grid

- Energy Storage and Conversion

- Biomass, Biofuel Technologies

- Energy Efficiency and Energy Policy

III. Please name your industry linkages and relevant desirables

- TIS, Japan: Joint Research
- JFE, Japan: Joint Research
- BOSCH, Germany: Joint Research
- Bronix Creative Design, Singapore: Joint Research
- POHANG IRON AND STEEL (POSCO): Joint Research
- SAMSUNG VINA: Joint Research
- VNPT – IT: Joint Research, Joint Lab
- INSEE, Thailand: providing student scholarships
- Endress + Hauser, Switzerland: sponsor for Equipment of Automation Control
- ABB, Switzerland: sponsor for equipment, software, accessories of Smart Power Switchboard
- Saogion –RDC, Japan: sponsor for Lab of Civil Engineering
- Siemens: Sponsor for Didactic Equipment
- Yaskawa: Sponsor for the Yaskawa Mechatro Lab

IV. Please name three of your successful cooperation projects with international partners

- AUN/SEED-Net: www.seed-net.org/en/
- HEEAP: <https://heeap.org/>
- ECORED Project: <http://www.ecored-vietnam.eu/>

V. What kind of cooperation with German partners are you interested in?

- With Germany industry sectors (located in Germany/Vietnam):

- Joint Research Programmes in focused areas:
 - + Core technologies for supporting industries
 - + Food Processing
 - + Information & Communication Technology
 - + Manufacturing & Mechatronics
 - + New Materials
 - + Renewable Energies
 - + Water Treatment & Climate Change
- Internship Programmes/Field trips
- Laboratory facilities/equipment supports
- Exchanging/sharing of materials/information in related fields
- With German institutes/universities
 - Staff and student mobility programmes
 - Student cultural exchange programmes
 - Collaborative Training Programmess
 - Co-supervision programmes
 - Joint Research Programmes
 - Short-term visit Programmes
 - Capacity Building Projects
 - Short Training Course

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- HCMUT is open to cooperate with German Institutions of Higher Education at all faculties

Name of the Higher Education Institution:

Ho Chi Minh City University of Science (HCMUS) – Vietnam National University Ho Chi Minh City

President:

Prof. Dr. Tran Linh Thuoc

Contact Details of International Office:

External Relations Office

Address: 227 Nguyen Van Cu, District 5, Ho Chi Minh City, Vietnam

Mr. Vo Hong Hai

Deputy Head

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Biology & Biotechnology 2. Faculty of Math & Computer Science 3. Faculty of Information Technology 4. Faculty of Physics & Engineering Physics 5. Faculty of Chemistry 6. Faculty of Geology 7. Faculty of Environment 8. Faculty of Materials Science & technology 9. Faculty of Electronics & Telecommunications
Degree Programmes	<p>Undergraduate program: 26 programs</p> <ol style="list-style-type: none"> 1. Biology 2. Biotechnology 3. Chemistry 4. Chemistry Engineering 5. Electronics & Telecommunications 6. Environmental Science 7. Environmental Technology 8. Geology 9. Computer Science 10. Software Engineering 11. Information System 12. Math & Computer Science 13. Materials Science 14. Oceanology 15. Physics 16. Nuclear Engineering Physics <p>Etc.</p> <p>Master program: 32 programs</p> <p>PhD program: 26 programs</p>
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>Bachelor students: ~13,895 (2019)</p> <p>Master students: 1046 (2019)</p> <p>PhD students: 241 (2019)</p>

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

- International Bachelor degree program: Information Technology (with Claude Bernard Lyon 1, France).

<ul style="list-style-type: none"> • International Bachelor degree program: Chemistry (with Le Mans, France) • International Master Degree program: France-Vietnam Applied Math (with French Universities)
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Centre for Bioscience and Biotechnology Director, Assoc. Prof. Nguyen Duc Hoang Office telephone: +84-2838301331 Mobile: +84-987823246 Email: ndhoang@hcmus.edu.vn Expertise <ol style="list-style-type: none"> 1. Development of expression system for Bacillus subtilis and applications for productions for recombinants proteins and vaccine development 2. Production of recombinant proteins using B. subtilis as host 3. Applying B. subtilis as vaccine delivery vectors 4. Bioinformatics studies for gene expression to improve production using B. subtilis and for epidemiology and One Health 5. Applied microbiology and infectious disease
<p>III. Please name your industry linkages and relevant desirables</p>
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Each faculty/research Centre in the University of Science establish international partners to work with. For example, Centre for Bioscience and Biotechnology (head by Assoc. Prof. Nguyen Duc Hoang) have collaborated with international partners: • Projects in the field of development expression system for Bacillus subtilis (more than 15 years and ongoing). Working with Prof. Wolfgang Schumann (WSchumann@uni-bayreuth.de), University of Bayreuth, Germany. • Development of Bacillus subtilis as vaccine delivery vectors. Collaboration with Dr. Kim Thompson, Moredun Research Institute, Scotland and Professor Diep Binh, UCSF, USA • Screening peptides and nanobodies binding to G-quadruplex using ribosome display (2 years and ongoing). Partnership with Prof. Phan Anh Tuan, Nanyang Technological University, Singapore.
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • The University would like to establish the cooperation with German partners: <ol style="list-style-type: none"> 1. Staff/Student exchanges. 2. Joint Research Projects.
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Faculty of Biology and Biotechnology • Faculty of Physics – Engineering Physics • Faculty of Information Technology • Faculty of Chemistry

Name of the Higher Education Institution:

**University of Social Sciences and Humanities (HCMUSSH) – Vietnam
National University Ho Chi Minh City**

President:

**Assoc. Prof. Ngo Thi Phuong
Lan**

Contact Details of International Office:

**Office of International Cooperation and Project
Development (ICD)
Email: icd@hcmussh.edu.vn**

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Anthropology 2. Faculty of Culturology (Cultural Studies) 3. Faculty of Education 4. Faculty of Geography 5. Faculty of History 6. Faculty of International Relations 7. Faculty of Journalism and Communication 8. Faculty of Library and Information Sciences 9. Faculty of Literature and Linguistics 10. Faculty of Chinese Linguistics and Literature 11. Faculty of English Linguistics and Literature 12. Faculty of French Linguistics and Literature 13. Faculty of German Linguistics and Literature 14. Faculty of Russian Linguistics and Literature 15. Faculty of Oriental Studies 16. Faculty of Philosophy 17. Faculty of Social Work 18. Faculty of Sociology 19. Faculty of Urban Studies (Fus) 20. Faculty of Vietnamese Studies 21. Faculty of Psychology 22. Faculty of Korean Studies 23. Faculty of Japanese Studies 24. Department of Italian Linguistics and Literature 25. Department of Spanish Linguistics and Literature 26. Department of Physical Education
Degree Programmes	<ol style="list-style-type: none"> 1. Press and Media 2. Community service 3. Geography 4. Tourism 5. Urban School 6. Japanese Studies 7. Korean Studies 8. Orientalism 9. Education 10. History 11. Academic Archives and Office Administration 12. English Studies 13. Russian Literature 14. German Studies 15. French Studies 16. Chinese Literature

	17. Anthropology 18. International Studies 19. Psychology 20. Library of Information Technology 21. School Culture 22. Philosophy 23. Sociology 24. Vietnamese Studies
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 11,000 full-time students and 8,000 part-time MA: more than 1600 students Ph.D.: around 400 students International Students : 400 undergraduate and 100 post-graduate students

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

- International Relations
- Journalism and Communication
- Geography

II. Please name specific research centres and their international expertise

- Centre for Chinese Studies (CCS): China's contemporary issues from the perspective of the social sciences and humanities under the viewpoints of the world, especially of ASEAN, China and Chinese society, culture in the multilateral and multidimensional interactions and relationships
- Centre for the Study of Ethics (CSE): study major in ethical theories in the history of mankind, Ho Chi Minh's ideology and the moral example of Ho Chi Minh
- Centre for Foreign Languages (CFL): offering of foreign language courses, collaborating with international partners to organise Language Proficiency tests
- Centre for International Education (CIE): build high quality education and training programme in cooperation with international educational institutions, provide Vietnamese students with opportunities to approach the advanced academic environment of prestigious universities worldwide
- Centre for International Studies (SCIS): primary objectives include: 1. to be a leading research body in southern Vietnam dedicated to the study of international affairs, foreign policy and global issues; 2. to encourage academic and public engagement in raising awareness and searching for solutions to global problems with local perspectives and realities and 3. to be a facilitator for discussions and engagements between scholars, decision-makers and organisations towards specialized solutions for common issues.
- Centre for Japanese Studies (CJS): conduct researches on Japanese issues, focusing on the Japanese experiences in the course of industrialisation and modernisation, on education and on the relations between Japan, Vietnam and Northeastern Asian countries. It aims to be the focal points of information, research and training related to Japan for all of the departments/faculties in the University as well as to be the bridge between the University and research institutes in Japan to implement international training programmes and to raise the research capacity on Japan. It also wants to promote the exchanges between lecturers and students of the University with other universities and research institutes in Japan.
- Centre for Vietnamese and Southeast Asian Studies (CVSEAS): conduct theoretical and practical research as well as to strengthen international cooperation relations and process academic services and training, research on Vietnam's culture and economy in Southeast Asian context as well as on historical, economic, political, cultural, linguistic and diplomatic issues of Vietnam and other Southeast Asian countries, aim to build bridges between researchers in Southeast Asia area, organise training programmes and courses as well as

conducted many research with international cooperators, universities, institutes, and research centres from ASEAN, Japan, Korea, China, the USA, the UK, Australia, India, South Africa, Taiwan, Austria, Spain, etc.

- Italian Centre (IC): promote the image of the Italian country, people, life, culture, history, economics, commerce, tourism, etc. in Vietnam as well as to expand opportunities for the two countries to cooperate, enhance academic and exchange culture.
- Spanish Education Information Centre (SEIC): promote the Spanish language, culture, education and studying in Spanish, paving the way for close cooperation in many other educational activities.
- Thai Centre: a research centre specializing in conducting researches on Thailand and Thai relating issues.
- Centre for Theoretical and Applied Culturology: research and supply services in the fields of culture and culturology. Four main functions: 1. Conducting basic research and organise activities serving for the research in the fields of culture and culturology; 2. Consulting, assessing and reviewing in the fields of science and society, including culture and culturology; 3. Promoting the knowledge of culture and culturology; and 4. Offering other kinds of scientific services in the fields of culture and culturology.
- Centre for Ocean and Island Studies: main objective is to build a scientific research network including domestic and international universities, research institutions and organisations to address the issues of community-based natural resource utilisation, participatory ecological conservation, sustainable coastal management, climate change impacts and adaptation/mitigation solutions of coastal areas, open seas and islands of the Southern Part of Central Vietnam, the South of Vietnam and the Gulf of Thailand.
- Research Centre for Korean Studies: formulate projects; organise and manage programmes, projects, international conferences on languages, history, culture, economy, politics, international relations, etc. with Korean partners or institutions or individuals with great concern in Korean issues and in issues of Democratic People's Republic of Korea; Foster cooperation between Korean partners and USSH. It also aims to provide non-enrolling, short-term courses for those in need of complementary practical knowledge on Korean studies and to build cooperation with Korean partners in implementing co-training programmes to enhance knowledge and research capability on Korean studies for students, faculty members as well as researchers in education and research institutions in Vietnam.
- Centre for National Policy and Strategy Research: aims to: 1. carry out research on strategic issues and devising strategies for the development of national economy, society, culture and environment; 2. carry out research and organise consultancy, social assessment and social criticism activities on policies, programmes, projects for economic, social, cultural and environmental development; 3. upgrade the scientific research staff, and partly contribute to the development of undergraduate and graduate training; 4. cooperate with domestic and international scientific and training institutions to organise scientific workshops and conferences; 5. publish scientific publications, announce scientific products and carry out scientific and technology services; and 6. produce annual scientific reports, journals and magazines.
- Centre for North American Studies: research and provide high quality science-related services; to create an environment for local and international research institutions to conduct cooperative projects on North American Studies; and to enhance the position of the USSH, VNUHCM as a reputed research institution.
- Centre for Theology: was founded in 2007 with the objectives to 1. build a team of high-qualified experts/scholars in Theology to do research on theoretical and practical issues of religion in Vietnam; 2. train professional staff for management of and teaching on religion studies; 3. train university graduates majoring in religion studies; 4. meet the demand of researching on religion science; and 5. contribute to the dissemination as well as to raise people's awareness on religion and religion policies.
- Centre for Rural Development – Saemaul Undong: The missions of the Centre are focused on researching, educating and training on the rural development and agricultural activities.

<p>Some of its major activities are: 1. to carry out research on Saemaul Undong of Republic of Korea and New Rural Development policy of the Social Republic of Vietnam; 2. to train different stakeholders to get involved in the promotion of new rural development in Vietnam and in the Saemaul Village pilot projects; 3. to select, implement, monitor and evaluate new Saemaul village pilot projects; 4. to evaluate and consult existing Saemaul village pilot projects supported by Saemaul Global Foundation in Vietnam; 5. to organise conferences, workshops and seminars (international and local) concerning lessons learned and experience sharing from the application process of Saemaul Undong to new rural development in Vietnam and 6. to raise fund for rural development programmes especially from Vietnamese and Korean governments.</p>
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Every faculty and department has its own linkage with industrial and social organisations for research and student internships. • At university level, specific research and academic linkages are with Departments of Science and Technology of provinces in Mekong Delta such as An Giang, DongThap, Can Tho and Soc Trang for high school curriculum reform projects and sustainable socio-economic and environment development research projects of Mekong Delta.
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Service Learning and Curriculum Integration (Rosa Luxemburg Stiftung) http://rls-sea.de/blog/2014/11/04/service-learning-and-curriculum-integration/ • Housing in poor areas of Ho Chi Minh City and solutions for a better future living environment (Rosa Luxemburg Stiftung) http://rls-sea.de/blog/2014/11/03/housing-in-poor-areas-of-ho-chi-minh-city-and-solutions-for-a-better-future-living-environment/ • Digitisation of the endangered Cham manuscripts in Vietnam (Northern Illinois University, US) https://eap.bl.uk/project/EAP698 • Child Rights Governance To Promote Non-Discrimination of Vulnerable Children and Young People in Vietnam (Save the Children International; National Association for Lesbians, Gays, Bisexuals and Transgender People (FRI/LLH), Norway)
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Student and faculty exchange programmes • Joint rResearch Programmes • Joint Training Programmes (mainly master and Ph.D. programmes)
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Faculty of German Linguistics and Literature: Currently, the Faculty has 13 lecturers who are young and competent. Together with various visiting lecturers from the German Academic Exchange Service (DAAD) and BOSCH-supporting programmes have enriched the teaching quality of the Faculty. The Faculty of German Linguistics and Literature encourages students to study in both theoretical and practical learning methods. During their study, students obtain teaching experience in the field of teaching methodology and didactics. Students also gain teamwork skills from their practical studies. The Faculty will offer two new majors including “German for Tourism” and “German for Economics” in order to give students more opportunities for employment after graduation. The lecturers of the Faculty are members of the Vietnamese German Teaching Association which was founded in 2011. Since then, a lot of expert conferences, seminars and workshops have been arranged. Those events support the exchange of experience and provide the linking-up of German teachers all over the country. • The Faculty holds a close relationship to many German institutions such as the German Academic Exchange Service (DAAD); the General Consulate of Germany; the Goethe-Institute; and the Vietnamese - German University (VGU). It also offers many exchange programmes with universities overseas.

Name of the Higher Education Institution:

University of Economics and Law (UEL) – Vietnam National University Ho Chi Minh City

President:**Assoc. Prof. Nguyen Tien Dung****Contact Details of International Office:****Ms. Le Bich Thuy, Contact for Cooperation agreements
International Relations Office, University of Economics
and Law****Quarter 3, Linh Xuan Ward****Thu Duc District****700000 Ho Chi Minh City****Vietnam****Tel. +84 (28) 3724 4555****Fax. +84 (28) 3724 4500****Email : thuylb@uel.edu.vn****KEY DATA:**

Faculties	<ol style="list-style-type: none"> 1. Faculty of Economics 2. Faculty of International Economic Relations 3. Faculty of Banking and Finance 4. Faculty of Accounting – Auditing 5. Faculty of Information Management Systems 6. Faculty of Business Administration 7. Faculty of Law 8. Faculty of Economic Law 9. Faculty of Economic Mathematics 10. Department of Foreign Languages
Degree Programmes	<p>Bachelor</p> <ol style="list-style-type: none"> 1. Economics 2. International Economic Relations 3. Economics and Public Administration 4. Banking and Finance 5. Accounting 6. Information Management Systems 7. Business Administration 8. International Business 9. Auditing 10. Marketing 11. Electronic Commerce 12. Business Law 13. International Trade and Business Law 14. Civil Law 15. Banking and Finance Law 16. Economic Mathematics 17. Tourism and Travel Management <p>Master</p> <ol style="list-style-type: none"> 1. Economics 2. Political Economics 3. Economics and Public Administration 4. International Economic Relations 5. Banking and Finance 6. Accounting – Auditing 7. Civil Law

	8. Business Administration 9. Law Ph.D. 1. Economics 2. Political Economics 3. Banking and Finance 4. Economic Law 5. Business Administration
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 6000 MA: 900 Ph.D.: 120

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

- BI Lab (Business Intelligence Lab)
 1. Specific research portfolio:
 - Set up informatic systems for entrepreneurs
 - Contributing on setting up E-commercial solutions
 - Focus on the development of Big Data Analysis, Data Mining and Data Analytics
 2. International focus:
 - Concentration on the relationship with SAP
 - Participation on joint research with various universities in Japan and Singapore
- FESE (Faculty of Economics Stock Exchanges)
 1. Specific research portfolio:
 - Research case studies about financing
 - Analysing financial investment portfolios
 2. International focus
 - Organisation of an international forum for students to participate
- CLE (Community Legal Education):
 1. Specific research portfolio
 - Analysis on how to propagate the legal information to the community effectively
 2. International focus:
 - Concentration on legal clinic for serving the community
 - Participation on international moot court
- Institute for development and research in Banking technology
 1. Provide meaningful information to policy makers, bank managers, academic researchers and investors
 2. Provide analytical framework according to CAMEL framework for the whole Vietnam banking industry and each bank
 3. Provide educational services for financial and bankings organizations in Vietnam

II. Please name specific research centres and their international expertise

- Centre for Economics and Finance Research - Cooperation on Joint Research with international partners
- Journal of Economics, Law and Management – Promoting international publications and establishing the international standard journals
- American Law Centre – Development on International Economic Law
International Trade Law and American, Japanese and European Union Policies

III. Please name your industry linkages and relevant desirables

- Linkages with domestic and international enterprises for soft skills training, work-orientations, fundraising, feedback and improvement of training programmes, job placement
- Linkages with domestic and international educational institutions in the field of Economics,

<p>Law and Management</p> <ul style="list-style-type: none"> - to provide current and future students with better opportunities for a higher quality education - to enhance faculty research and teaching competences - to improve worldwide school ranking <ul style="list-style-type: none"> • Linkages with domestic and international organisations for research activities and projects and to provide the community with the latest research results • Linkages with alumni for network enhancement, training
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • ERASMUS+ KA107 project with Cracow University of Economics (CUE), Poland • ERASMUS+ KA107 project with The D. A. Tsenov Academy of Economics, Bulgaria • Joint Research with Korean Non-Governmental Organisation on “Sustainable development of craft villages in Vietnam: “Study the applications of each product on every village in Binh Thuan province”
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Fields of Research: Economics, Law and Management • Degree programmes: Articulation (3+1, 2+2 or 4+1) and double degree at Undergraduate level, joint programme at Master level, co-supervision for Ph.D. candidates • Co-publication • Student Exchange Programme for six months / 12 months at partner universities • Summer programme or field trips
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Faculty of International Economic Relations • Faculty of Business Administration • Faculty of Economics • Faculty of Information Management Systems • Faculty of Law and Economic Law

Name of the Higher Education Institution:

International University (HCMIU) – Vietnam National University Ho Chi Minh City

President:
Dr. Tran Tien Khoa

Contact Details of International Office:
Dr. Vo Tuong Huan
Deputy Head, Office of External and Public Relations
Email: vthuan@hcmiu.edu.vn / qhdn@hcmiu.edu.vn
Room O2-704, International University – VNUHCM
Tel: +84 28 37244270 – ext.: 3399 / 3220 / 3999

KEY DATA:

Faculties	<p>SCHOOLS</p> <ol style="list-style-type: none"> 1. Business 2. Computer Science and Engineering 3. Electrical Engineering 4. Biotechnology 5. Biomedical Engineering 6. Industrial Engineering and Management <p>DEPARTMENTS</p> <ol style="list-style-type: none"> 1. Civil Engineering 2. Physics 3. Mathematics 4. English 5. Environmental Engineering
Degree Programmes	<p>BACHELOR LEVEL</p> <ol style="list-style-type: none"> 1. Business Administration 2. Financial Engineering & Risk Management 3. Biotechnology 4. Computer Science 5. Electronics and Telecommunications 6. Automation and Control Systems 7. Logistic and Supply Chain Management 8. Industrial & Systems Engineering 9. Biomedical Engineering 10. Finance & Banking 11. Aquatic Resource Management 12. Food Technology 13. Biochemistry 14. Civil Engineering 15. Space Engineering 16. Environmental Engineering 17. English Linguistics and Literature 18. Mechanical Engineering 19. Chemical Engineering 20. Data Science <p>MASTER LEVEL</p> <ol style="list-style-type: none"> 1. Business Administration 2. Biotechnology 3. Information Technology Management

	4. Electronics Engineering 5. Industrial and Systems Engineering 6. Biomedical Engineering 7. Applied Mathematics 8. Public Management 9. Food Technology Ph.D LEVEL 1. Biotechnology 2. Business Administration 3. Biomedical Administration 4. Business Administration (collaborative program with Swinburne University of Technology)
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<ul style="list-style-type: none"> • Bachelor: 8.100 • Master & Doctorate: 790

RESEARCH RELATED INFORMATION:

<i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i> <ul style="list-style-type: none"> • English is used as an instruction medium for all courses • More than 90% of all faculty members completed their highest qualification abroad • Average annual publication rate: 1 scientific paper on ISI/Scopus journals per Ph.D. graduate/faculty
<i>II. Please name specific research centres and their international expertise</i> <ul style="list-style-type: none"> • The Center for Innovation and Technology Transfer at International University was established with a mission of bringing modern science to life in order to enhance the socioeconomic conditions and improve people's life. The center focuses on research, consultation, technology transfer and provision of short training courses in fields of agriculture, gene preservation, hi-tech food production, environment, logistics and supplied chains, brand development, business strategies, information technology, electrical engineering, climate changes, and training in civil engineering and hospitality management.
<i>III. Please name your industry linkages and relevant desirables</i> <ul style="list-style-type: none"> • International University has been focusing on promoting industrial linkages with prestige domestic and international firms and companies. Our international industry partners include but not limited to Intel Vietnam, Bosch Vietnam, Jabil, Adidas, Truong Hai Auto Corporation, TBS Group, Saigon Co.op, Unilever, Honda Vietnam etc. The university is willing to explore possibilities of partnership with other domestic and international corporations, especially in the field of financial servicing, banking, manufacturing, data mining, biotechnology, food production, and logistics and supply chains.
<i>IV. Please name three of your successful cooperation projects with international partners</i> <ul style="list-style-type: none"> • Project "Making Business Engineering Happen in South East Asia" (BE-SEA) in collaboration with University of Reutlingen (Germany); University Malaysia Pahang (Malaysia), Institut Teknologi Bandung (Indonesia), and Wiha Werkzeuge GmbH (Germany) • Student and faculty mobility project GLink, an Erasmus Mundus Action 2 project, in collaborations with nine universities in Europe and nine universities in South East Asia • "Mobility for learners and staff" project in collaboration with University of Portsmouth (UK)
<i>V. What kind of cooperation with German partners are you interested in?</i> <ul style="list-style-type: none"> • Academic collaboration: developing of Joint Programmes in all areas at both undergraduate and graduate levels • Joint Research • Co-supervision of student research projects • Co-organizing of workshops and conferences

- Exchange of students and faculty members

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- All schools and departments at the International University are interested in a cooperation with German partners.

Name of the Higher Education Institution:

**University of Information Technology (UIT) – Vietnam National University
Ho Chi Minh City**

President:

Prof. Dr. Nguyen Hoang Tu Anh

Contact Details of International Office:

Dr. Nguyen Tuan Nam

Head of External Relations Department

Email: qhdn@uit.edu.vn

Ms. Ho Thi Minh Phuong

Deputy Head of External Relations Department

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Computer Sciences 2. Information Systems 3. Computer Engineering 4. Software Engineering 5. Computer Networks and Communications 6. Information Science and Engineering
Degree Programmes	<ul style="list-style-type: none"> • Bachelor of Science in <ul style="list-style-type: none"> - Computer Science - Information Technology - E-Commerce - Data Science • Bachelor of Engineering <ul style="list-style-type: none"> - Computer Engineering - Computer Networks and Communications - Information Security - Information Systems - Software Engineering - E-Commerce (to students who are admitted in 2018-2019)
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Undergraduate: 6.239 MsC: 263 Ph.D: 26 Total: 6.528

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

Specific research fields:

- Internet of Things, Cyber – Physical Systems, Wireless
- Artificial Intelligence and Deep Learning
- Blockchain Technology
- Data Science
- Network and Information Security, Cyber – Crime Investigation
- SoC/VLSI design
- Computer Vision
- Pattern Recognition
- Natural Language Processing

The Faculty of Computer Networks and Communications (FCNC) has two education programs:

- Engineering of Computer Networks and Communications

- Engineering of Information Security

The research areas are on following topics but not limited to:

- Information security: operation security, malware analysis, digital forensics, and penetration testing
- Mobile pervasive computing
- Computer networks and communications
- IoT
- Face recognition
- Visual search
- Crowd analysis
- Person re-identification
- Self-Driving cars

International orientation: Joint program 2 + 2 with Oklahoma States University (Advanced Programme)

II. Please name specific research centres and their international expertise

The UIT has three laboratories which focus on different areas of computer science:

- Laboratory of Multimedia Communications;
- Laboratory of Information Systems;
- Laboratory of Information Security.

Besides, we have a Rosen Research & Development Lab.

III. Please name your industry linkages and relevant desirables

- Currently UIT has strong collaboration with Vietnam and International Industry in the area of computer science. In 2017, we established collaboration with ROSEN Germany GmbH (rosen-group.com). Rosen has invested a R&D Laboratory at UIT to build software for Rosen Business.
- At UIT, we welcome industry collaboration. We are especially interested in providing an industry based learning model at our campus which companies can invest their labs, workplace at UIT in the win-win model.

IV. Please name three of your successful cooperation projects with international partners

Ongoing projects with Rosen-Group Germany.

V. What kind of cooperation with German partners are you interested in?

We are interested in research projects, students, and staffs exchange with German industry in the area of computer networks, mobile computing, IoT, and information security.

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

We are interesting in working with Technology University of Munich (TUM), University of Munich (LUM), and RWTH Aachen university in the area of:

- Computer Networks
- Communications, Data Communications
- Information Security, wireless security
- IoT

Name of the Higher Education Institution:

Nong Lam University Ho Chi Minh City (NLU)

President:

Assoc. Prof. Dr. Huynh Thanh Hung

Contact Details of International Office:

Email: iro_nlu@hcmuaf.edu.vn

Tel: +84 (28) 3896 6946

KEY DATA:

Faculties	<p>NLU is organised into 12 faculties with 69 departments and 2 university-attached independent departments as followed:</p> <ol style="list-style-type: none"> 1. Faculty of Agronomy 2. Faculty of Animal Sciences and Veterinary Medicine 3. Faculty of Fisheries 4. Faculty of Forestry 5. Faculty of Food Science and Technology 6. Faculty of Economics 7. Faculty of Engineering and Technology 8. Faculty of Environmental and Natural Resource 9. Faculty of Basic Sciences 10. Faculty of Land and Real Estate Administration 11. Faculty of Information Technology 12. Faculty of Foreign Languages and Technology Education 13. Department of Biotechnology 14. Department of Chemical Engineering
Degree Programmes	<p>Bachelor</p> <ol style="list-style-type: none"> 1. Aquaculture 2. Aquatic Animal Pathology 3. Aquatic Economics and Management <ul style="list-style-type: none"> • Aquatic Product Processing • Food Science and Technology 4. Agricultural & Food Products Preservation and Processing 5. Agricultural & Food Products Processing and Human Nutrition 6. Agricultural & Food Products Processing and Food Microbiology 7. Food Technology (advanced programme taught in English) associated with the University of California - UCDavis, USA 8. BA in English Language with specialisations in Management and ELT Teaching <ul style="list-style-type: none"> • BA in Technical Education with specialisations in Agricultural Education and Technical Industrial Education. • Forest Products Processing Technology 9. Forest Products Processing 10. Pulp and Paper Technology <ul style="list-style-type: none"> • Forestry 11. Forestry 12. Forestry and Agriculture Combination 13. Forest Resource Management 14. Information Technology in Forestry 15. Information Technology: This programme is built on the basis of the training programme of MIT Institute and international certification CCNA, CCNP, MCSA, MCSE, SCJP, Programmers Aptech. 16. Cadastral Technology 17. Land Administration

	18. Real Estate Administration Master and Ph.D. 1. Agronomy 2. Plant Protection 3. Animal Sciences 4. Veterinary Medicine 5. Agricultural Economics 6. Agricultural Engineering 7. Natural Resource and Environmental Management 8. Aquaculture 9. Food and Beverage Technology 10. Forestry 11. Forest Products Processing Technology
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Undergraduates: 18,632 Postgraduates: 1,404 Foreign students: 15

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

- NLU has not developed a specific research portfolio and international orientation programme for their faculties/degrees.

II. Please name specific research centres and their international expertise

- RESEARCH INSTITUTE FOR BIOTECHNOLOGY AND ENVIRONMENT
Research Institute for Biotechnology and Environment (RIBE) was established in 2006 based on the reunification of Research Centre for Environmental Technology and Natural Resource Management (founded in 1995), Chemical and Biological Analysis and Experiment Centre (founded in 1997) and Biotechnology Centre (formed in 2000). The organisation framework includes three centres, five departments, and one experimental lab. Currently, RIBE is administrated with ISO 9001:2000 and ISO/IEC 17025:2005 standards. It was equipped with several modern and sophisticated equipments such as High Performance Liquid Chromatography Mass Spectroscopy (LC/MS/MS 4000Q Trap), High Performance Liquid Chromatography (HPLC), Gas Chromatography Mass Spectroscopy (GC-MS), atomic Absorption Spectrophotometer (AAS), sequencer (ABI 3100), IVF and embryonic researches real-time PCR and PCR and other analyzing equipments for air, soil, food and medicinal plants.
Research areas
 - Genetic Engineering
 - Application of Molecular Genetics for Plant and Animal Breeding
 - Plant and Animal Tissue Culture
 - Microbial Biotechnology
 - Biotechnological Application for Plant Protection
 - Environmental problems of agriculture, fishery, forestry, etc. such as poisoned chemical pesticide and heavy metal accumulation in agricultural products, food, soil, water, air, etc.
 - Environmental protection and impact assessment methods - developing anti-pollution techniques and anti-degradation of environment
 - Organic recycling of industrial waste; domestic agriculture to improve agriculture, forestry and fishery production
 - Study on using of natural organic products to fertilise degrading tillage
- CENTRE FOR RESEARCH AND TECHNOLOGY TRANSFER
Being one of the first established centres at Nong Lam University, the Research and Technology Transfer Centre has three Departments: General Planning, Agriculture as well

as Extension and Husbandry. The Centre has three farms to raise cows, swines, goats and sheep.

Activities and Services:

- Advanced research and transfer technology on agriculture, forestry and fishery, environment and natural resources.
- Organisation of technical training courses for students, technicians and extension staff
- Cooperation with other organisations to carry out demonstration projects on applied technology on probiotics, fertiliser, plant and livestock seed, pesticides, etc.
- Scientific and technology services: information, consultancy, technology transfer

- **CENTRE FOR CADASTRAL TECHNOLOGY RESEARCH ON SCIENCE AND APPLICATIONS**

Centre for Cadastral Technology Research and Applications was established in 2000 and renamed in 2008. Since April 2008, it has operated as an independent scientific and technology research organisation. The centre has office accommodations for staff and one meeting room. The centre's facilities have been continuously improved and modernised to meet its demand in research, technology extension and services.

Research areas and Services

- Research, extension and services of the centre are focusing on:
- Soil inventories and categorisation, land classification and land evaluation
- Land and real estate appraisal
- Land and real estate markets
- Land, real estate, resource and environment finance and taxes
- Land survey and mapping
- Atlas Design
- Land statistics and inventories, updating land use change
- Master planning, land use planning, urban and rural development planning, land development planning, and farm development planning
- Remote sensing and GPS management of land, real estate, natural resources and environment
- Natural resource management and conservation for sustainable development and poverty alleviation
- Economics of land, real estate, natural resources of environment
- Development projection and project management
- Providing services related to conferences, workshops, symposium assistances and logistics, short courses of professional training in cadastral technology and management of land, real estate, natural resources and environment

III. Please name your industry linkages and relevant desirables

- MOU with VIRBAC, France in Designing and building an Academic Aquaculture Research Centre and research collaboration
- MOU with C.P. Vietnam Corporation, Thailand to foster academic, scientific and development programme
- MOU with Frieden Co. Ltd in Frieden Scholarship Programme

IV. Please name three of your successful cooperation projects with international partners

- International Scientific Conference on Sustainable Agriculture and Environment (SAE 2016) on 13th to 14th December, 2016 in cooperation with the University of California, Davis, USA
- Advanced undergraduate programme in Veterinary Medicine in collaboration with the University of Queensland, Australia
- Advanced undergraduate programme in Food Technology in collaboration with the University of California Davis, USA

V. What kind of cooperation with German partners are you interested in?

- Fields of research:
 - Forestry
 - Natural Resources and Environment
- Formats:

Student exchange in - MA's programme - Summer Schools
<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i> <ul style="list-style-type: none">• Faculty of Forestry• Faculty of Natural Resources and Environment

Name of the Higher Education Institution:

Ho Chi Minh City University of Education (HCMUE)

President:

Dr. Nguyen Thi Minh Hong

Contact Details of International Office:

Room A111 – International Cooperation Office

Ho Chi Minh City University of Education

280 An Duong Vuong St., Ward 4, District 5, Ho Chi Minh City

Tel: +84 28 3839 1080

Email: phonghtqt@hcmue.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Mathematics - Informatics 2. Faculty of Information Technology 3. Faculty of Physics 4. Faculty of Chemistry 5. Faculty of Biology 6. Faculty of Vietnamese Linguistics and Literature 7. Faculty of History 8. Faculty of Geography 9. English Faculty 10. French Faculty 11. Russian Faculty 12. Chinese Faculty 13. Japanese Faculty 14. Korean Faculty 15. Faculty of Political Education 16. Faculty of Psychology 17. Faculty of Scientific Education 18. Faculty of Primary Education 19. Faculty of Early Childhood Education 20. Faculty of National Defense Education 21. Faculty of Special Education 22. Faculty of Physical Education
Degree Programmes	<p>Bachelor</p> <p>Teacher Education Programme</p> <ol style="list-style-type: none"> 1. Mathematics 2. Computer Sciences 3. Physics 4. Chemistry 5. Biology 6. Philology 7. History 8. Geography 9. Psychology – Education 10. Physical – Defense Education 11. English 12. Bilingual Russian – English 13. French 14. Chinese 15. Japanese 16. Early Childhood Education

	17. Primary Education 18. Physical Education 19. Special Education 20. Educational Management Non-Teacher Programme 21. English 22. Bilingual Russian – English 23. French 24. Chinese 25. Korean 26. Japanese 27. Physics 28. Information Technology 29. Chemistry 30. Philology 31. Vietnamese Studies 32. International Studies 33. Psychology Studies Master 34. Analysis 35. Algebra and Number Theory 36. Geometry and Topology 37. Mathematical Methodology 38. Vietnamese Literature 39. Foreign Literature 40. Literature Theory and Literature Methodology 41. Linguistics Theory 42. Vietnamese History 43. World History 44. Geography Studies 45. Microorganism Studies 46. Ecology Studies 47. Experimental Ecology 48. Theory and Physical Methodology 49. Theory and Chemical Methodology 50. Educational Management 51. Psychology 52. Theory and French Methodology Ph.D. 53. Analysis 54. Geometry and Topology 55. Theory and Mathematical Methodology 56. Vietnamese Literature 57. Chinese Literature 58. Linguistic Theory 59. Vietnamese Ancient and Medieval History 60. Vietnamese Modern and Contemporary History 61. Geography Studies
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Total amount of student enrolments: over 25.000 International students: 100 (mostly from Korea)

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> • Doing research methods of teaching Math (Mathematics Department). Combined with French universities in recognizing each other's training programs and co-directing masters / fellows • Research in theoretical physics (atomic physics and elementary particles) (Physics). Associated with Korea, in the exchange of lecturers / researchers and practitioners • Research on English Teaching Methods (English Department). Associate with the USA, Australia, New Zealand in teaching and research issues in English language teaching
<p><i>II. Please name specific research centres and their international expertise</i></p> <ul style="list-style-type: none"> • Didactic Mathematics Teaching Research Centre: has trained 4 Ph.D.s and many masters with the Universities of the Republic of France. Every two years the International Conference on Didactic Mathematics (now the 6th workshop in 2017) • Research Centre for Theoretical Physics: collaborating with Japanese and American authors. Published 16 ISI articles between 2014-2017 • English Teaching and Research Centre: has opened an English training course with partners in USA and New Zealand.
<p><i>III. Please name your industry linkages and relevant desirables</i></p> <ul style="list-style-type: none"> • Associate Degree Training in English Teaching methods • Associate graduate degree in Didactic Mathematics • Link training in Educational Administrators • Cooperative research in Theoretical Physics (atomic physics and elementary particles) • Research cooperation in the fields of Pharmaceutical Chemistry, Natural Chemical Compounds and Environmental Chemistry
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • Training courses for students of the Information Technology Department – in cooperation with Korea Advanced Institute of Science and Technology, Korea (2014, 2015, 2016) • Joint Projects on scientific Research – in Cooperation with Birmingham University, United Kingdom (2016-2017) • Joint Research Projects on Education – in Cooperation with Glasgow University, United Kingdom (2016 - 2017) • Joint Projects on University Administration - in Cooperation with The Francophonie University Agency (AUF) (2018 – 2019)
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Student Exchange • Lecturer/ Faculty Exchange • Research Projects • Short-term courses • Cultural Programmes during summer holidays

Name of the Higher Education Institution:

Ho Chi Minh City University of Technology and Education (HCMUTE)

President:

Assoc. Prof. Do Van Dzung

Contact Details of International Office:

Dr. Nguyen Vu Lan

Deputy Head

Email: lannv@hcmute.edu.vn

Tel: +84 077 8204389

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Applied Sciences 2. Faculty of Chemical and Food Technology 3. Faculty of Civil Engineering 4. Faculty of Electrical and Electronic Engineering 5. Faculty of Garment Technology and Fashion Design 6. Faculty of Graphic Arts and Media 7. Faculty of High Quality Training 8. Faculty of Information Technology 9. Faculty of Mechanical Engineering 10. Faculty of Vehicle and Energy Engineering 11. Faculty of Economics 12. Faculty of Foreign Language 13. Faculty of Political Sciences 14. Institute of Technical Education 15. School of Innovation and Entrepreneurship
Degree Programmes	<p>Bachelor</p> <ol style="list-style-type: none"> 1. English 2. Fashion Design 3. Accounting 4. Information Technology 5. Civil Engineering Technology 6. Mechanical Engineering Technology 7. Machinery Manufacturing Technology 8. Mechatronics Engineering Technology 9. Automotive Engineering Technology 10. Heating and Refrigeration, Engineering Technology 11. Electrical and Electronic Engineering Technology 12. Electronic and Telecommunication Engineering Technology 13. Control and Automation Engineering Technology 14. Computer Engineering Technology 15. Environmental Engineering Technology 16. Industrial Management 17. Industrial Engineering 18. Food Technology 19. Garment Technology 20. Home Economics 21. Printing Technology <p>Master</p> <ol style="list-style-type: none"> 1. Automation And Control Engineering 2. Computer Science 3. Construction Engineering 4. Didactics In Technical Education

	5. Economic Management 6. Education Sciences 7. Electrical Engineering 8. Electronic Engineering 9. Food Technology 10. Mechanics Engineering 11. Mechanical Engineering 12. Mechatronics Engineering 13. Thermal Engineering 14. Vehicle Engineering PhD Level 1. Education Sciences 2. Mechanics Engineering 3. Electrical Engineering 4. Construction Engineering 5. Mechanical Engineering 6. Vehicle Engineering 7. Electronic Engineering
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Current total number: <ul style="list-style-type: none"> • About 21.000 Undergraduate students • About 1.000 Master students and • Abouts 100 PhD candidates • In addition, about 400 Undergraduate students studying in 10 undergraduate-level joint-training programs with University of Northampton (UK) (2 programs), University of Sunderland (UK) (2 programs), Middlesex University (UK) (1 program), Tomyong University (Korea) (5 programs).

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

The following 13 training programs fully taught in English are those of the highest potential for international orientation:

- Automation and Control Engineering Technology (Bachelor level)
- Automotive Engineering Technology (Bachelor level)
- Computer Science (Bachelor level)
- Construction Engineering Technology (Bachelor level)
- Electrical & Electronics Engineering Technology (Bachelor level)
- Electronics and Communication Technology (Bachelor level)
- Food Technology (Bachelor level)
- Industrial Management (Bachelor level)
- Information Technology (Bachelor level)
- Machine Building Technology (Bachelor level)
- Mechanical Engineering Technology (Bachelor level)
- Mechatronics Engineering Technology (Bachelor level)
- Thermal Engineering Technology (Bachelor level)

II. Please name specific research centres and their international expertise

- Institute of Technical Education: Improving professional competency for Technical and Vocational Teachers. HCMUTE is cooperating very well with educational development supporting organisations (such as RCP, RAVTE...) in projects related to governance, policy, quality and implementation models for Technical & Vocational Education in ASEAN region.

<p>HCMUTE President, Prof. Do Van Dung, is holding the position Vice President of RAVTE.</p> <ul style="list-style-type: none"> • Faculty of Civil Engineering (GACES group): The team focuses on Computational techniques in mechanics and construction engineering. The publication is prominent. • OpenLab (belongs to Faculty of Mechanical Engineering). The lab is the strongest unit of HCMUTE in Robotics Engineering development. It has been working with off-campus partners to develop robotic solutions for real manufacturing applications • Automation Lab (belongs to Faculty of Electrical Electronics Engineering). The Lab has been working closely with, receiving sponsorship from or developing cooperation models with Rockwell Automation, GE, Siemens, Omron, TECO... • Renewable Energy Center. The Center is developing collaboration with Finnish and Taiwanese partners.
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Partner with companies for: student internships, collaboration in research, training student soft skills, equipment donations, career orientation and opportunities • Various industrial partners such as Siemens, General Electric, Toyota, Omron, Rockwell Automation...in the form of training Centres for students and engineers. The companies come from Europe (Germany, France, Italy...), USA, Asia (Japan, Korea, Taiwan...)
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • BUILD-IT; USAID-COMET: Those projects are sponsored by USAID, Intel Vietnam and partnered various Vietnamese Universities as well as Arizona State University to enhance leadership, teaching and learning, curriculum design, quality assurance and build industry linkages. • Vietnam-German training Centre: The project sponsored by German government in 1994 to build and run a training Centre for mechanical and electrical technicians as well as TVET teachers. The German partner that helped with curriculum design, teaching and learning is Gewerbliche und Hauswirtschaftlich-Sozialpflegerische Schulen Emmendingen. HCMUTE is going to celebrate the 25th anniversary of the Center establishment in Nov 2019. • SHARE: A project of ASIAN and EU, implemented by British Council, DAAD, ENQA, EUA, CAMPUS FRANCE, NUFFIC. • ERASMUS+ projects in Capacity Building: EVENT, CATALYST, ESSENCE, EMVITET, EASTEM • ERASMUS+ projects in Mobility: with JAMK (Finland) and with Gheorghe Asachi Technical University of Iași (Romania).
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Field of research: Technological and Engineering fields (e.g. Robotics, Mechanical, Electrical, Electronic, Civil construction, Chemical and Food, Material...); and TVET • Joint training programmes (E.g.: Bachelor 2+2 or 3+1; Master 1+1; PhD 1+2) • Joint research programmes • Formats: Student exchange, research project, higher education, joint programmes
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Automation and Control Engineering Technology • Automotive Engineering Technology • Computer Science • Construction Engineering Technology • Electrical & Electronics Engineering Technology • Electronics and Communication Technology • Food Technology

- Industrial Management
- Information Technology
- Material Science
- Machine Building Technology
- Mechanical Engineering Technology
- Mechatronics Engineering Technology
- Thermal Engineering Technology

Name of the Higher Education Institution:

Ho Chi Minh City University of Transport (UT)

President:

Prof. Dr. Dong Van Huong

Contact Details of International Office:

No. 2, Vo Oanh Street, Ward 25, Binh Thanh District, Ho Chi Minh City

Phone: +84 2(8) 3510 6171

Email: ut-hcmc@ut.edu.vn

Director of International Relations Department:

Dr. Nguyen Anh Tuan

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Department of English 2. Departement of National Defence – Security & Physical Education 3. Faculty of Information Technology 4. Faculty of Transport Engineering 5. Faculty of Fundamental Science 6. Faculty Of Electrical & Electronic Engineering 7. Faculty of Transport Economics 8. Faculty of Construction Engineering 9. Faculty of Political Science 10. Institute of Mechanical Engineering 11. Maritime Academy 12. Institute of Transport and Environment Research
Degree Programmes	<p>Bachelor and Master</p> <ol style="list-style-type: none"> 1. Information Technology 2. Telecommunications 3. Computer Networks 4. Bridge and Road Construction Engineer 5. Bridge and Tunnel Construction Engineer 6. Road Construction Engineer 7. Transport Construction Planning and Design Engineer 8. Waterway-Continental Shelf Construction Engineer 9. Metro-Railway Construction Engineer 10. Mathematics 11. Chemistry 12. Physics 13. Mechanisation of Cargo Handling 14. Automobile Mechanics 15. Construction Machinery 16. Automation 17. Marine Electrical Engineering 18. Electronics Engineering 19. Telecommunications 20. Industrial Automation Engineering 21. Ship Navigation 22. Maritime Safety Assurance 23. Maritime Law 24. Maritime Insurance 25. Ship Navigation Technology 26. Marine Engineering Operation 27. Marine Engineering Operation and Marine Energy Equipment

	28. Hull Vessel Design 29. Ship Building Technique 30. Offshore Architecture 31. Civil Engineering 32. Foundation and Underground Engineering 33. Structural Engineering 34. Transport Economics (Sea Transport Economics) 35. Construction Economics 36. Construction Project Management 37. Transport Exploitation 38. Logistics and Multi-Modal Transport 39. Philosophy and Politics 40. English Studies 41. Maritime English and Marine Engineering English Ph.D. 1. Waterway-Continental Shelf Construction 2. Bridge and Tunnel Construction 3. Highway and Urban Road Construction 4. Marine Engineering Operation and Maintenance 5. Navigation Sciences 6. Motive power Engineering Techniques 7. Automobile Engineering Techniques Inter-college 1. Bridge and Road Construction Engineer 2. Automobile Engineering Techniques In-service 1. Bridge and Road Construction Engineer 2. Engineering Techniques
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: over 11500 students MA: over 201 students Ph.D.: 9

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation <ul style="list-style-type: none"> • Intelligent Transportation Systems • Civil Engineering • Mechanical Engineering • Port and Logistic Management
II. Please name specific research centres and their international expertise <ul style="list-style-type: none"> • Department of Science and Technology, Research and Development
III. Please name your industry linkages and relevant desirables <ul style="list-style-type: none"> • Maritime • Transport • Engineering • Economic in Transportation
IV. Please name three of your successful cooperation projects with international partners <ul style="list-style-type: none"> • Erasmus European Project – KA107 for the lecturers and students exchange on maritime and shipbuilding technology with Dubrovnik University, Croatia • ENHANCE (Enabling Humanitarian Attributes for Nurturing Community-based Engineering) funded by Erasmus+ • GECAMET (Gender Equality and Cultural Awareness in Maritime Education and Training)

funded by IAMU.
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Student Exchange • Lecture Exchange • Research projects, such as: Erasmus+ • Dual Vocational Training Programmes (relevant courses in: Civil Engineering, Mechanical Engineering, Port and Logistic Management) • Inviting experts from german universities to present their work in Seminars/Conferences organised by UT – HCMC • Grants for Vietnamese scientists to attend conferences, training courses and other academic programmes with German Colleagues • Student services and career centres
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • Dual Vocational training programme in “Freight forwarding and logistics agent” • Faculty of Information Technology • Faculty of Mechanical Engineering • Transportation Engineering

Name of the Higher Education Institution:

University of Medicine and Pharmacy at Ho Chi Minh City (UMP)

President:

Assoc. Prof. Tran Diep Tuan

Contact Details of International Office:

Assoc. Prof. To Mai Xuan Hong – Director of International Office

Email: tomaixuanhong@ump.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Medicine 2. Faculty of Pharmacy 3. Faculty of Odonto-Stomatology 4. Faculty of Public Health 5. Faculty of Nursing and Medical Technology 6. Faculty of Traditional Medicine 7. Faculty of Fundamental Sciences
Degree Programmes	<p>6-years undergraduate programme</p> <ol style="list-style-type: none"> 1. Medicine 2. Odonto-Stomatology 3. Public Health and Traditional Medicine <p>5-years undergraduate programme</p> <ol style="list-style-type: none"> 1. Pharmacy <p>3-years undergraduate programme</p> <ol style="list-style-type: none"> 1. Nursing and Medical Technology <p>2-year Graduate programme on specialised level</p> <ol style="list-style-type: none"> 1. Medicine 2. Odonto-Stomatology 3. Public Health and Traditional Medicine 4. Pharmacy 5. Nursing and Medical Technology <p>3-year Graduate programme for residents</p> <ol style="list-style-type: none"> 1. Medicine 2. Odonto-Stomatology 3. Public Health and Traditional Medicine 4. Pharmacy 5. Nursing and Medical Technology <p>4-year Ph.D.-programme</p> <ol style="list-style-type: none"> 1. Medicine 2. Odonto-Stomatology 3. Public Health and Traditional Medicine 4. Pharmacy 5. Nursing and Medical Technology
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>1.806 college students</p> <p>10.917 undergraduate students</p> <p>2.565 graduate students</p>

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

3 items served for research and international collaboration at UMP:

<ul style="list-style-type: none"> • Medical education: : reformed curriculum at the faculties of Medicine, Odonto-Stomatology, Nursing and Medical Technology • Faculty development: postgraduate professional education for trainers • Quality assurance
<p>II. Please name specific research centres and their international expertise</p> <p>UMP focused on the strategy of development following the research activities in the centres below</p> <ul style="list-style-type: none"> • Centre of molecular biomedicine in which the research of neurosciences, cancer and stem cells will be fostered • Centre for advanced training in clinical simulation in which we conduct the study to promote the reform curriculum and quality assurance • Centre for training human resources in which we collaborate with foreign partners to organise the short-term and long-term training, joint symposium of transfer of technology and postgraduate professional education for trainers
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Currently, we do not have a linkage of industry.
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • HPET project - We have cooperated with Harvard Medical School (USA) for reforming the medical curriculum at the Faculty of Medicine. • JICA project - We have collaborated with Japanese universities for promoting activities of postgraduate professional education for trainers. • TRAC project - We have worked with Karolinska Institution for organising the joint workshop of primary care.
<p>V. What kind of cooperation with German partners are you interested in?</p> <p>We like to collaborate with German universities to establish:</p> <ul style="list-style-type: none"> • The Student Exchange Programme for the Master and Ph.D. degree • The joint research of applied and advanced technology for healthcare and medical education • The joint workshop in the field of health sciences and education
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Faculty of Medicine - collaboration with Ludwig Maximilian University (Munich) to organise training courses of teaching methodology to enhance the professional development of the faculty • Faculty of Public Health

Name of the Higher Education Institution:

University of Architecture Ho Chi Minh City (UAH)

President:

Dr. Arch. Le Van Thuong

Contact Details of International Office:

Department of Postgraduate Training and International Relations

Tel: +84 (28) 3824 4677

+84 (28) 3600 9437

Mr. Vu Viet Anh – Head of Department

Email: anh.vuviet@uah.edu.vn

Mr. Tran Pham Si Nguyen – Foreign Affairs Assistant

Email: nguyen.tranphamsi@uah.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Department of Architecture 2. Department of Urban Planning 3. Department of Civil Engineering 4. Department of Urban Infrastructure 5. Department of Interior Architecture 6. Department of Industrial Arts 7. Department of Fine Arts 8. Department of Basic Sciences 9. Department of Political Sciences <p>*7, 8, and 9 are supporting departments which are not in the position to confer a doctorate</p>
Degree Programmes	<ol style="list-style-type: none"> 1. Construction Engineering 2. Urban Engineering 3. Construction Management 4. Architecture 5. Urban And Regional Planning 6. Landscape Architecture 7. Interior Design 8. Urban Art 9. Industrial Design 10. Graphic Design 11. Fashion Designer
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>BA: 6,000 MA: 120 Ph.D.: 20</p>

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation
II. Please name specific research centres and their international expertise
III. Please name your industry linkages and relevant desirables
IV. Please name three of your successful cooperation projects with international partners
<ul style="list-style-type: none"> • International Collaborative Training Courses • International Training Courses • International Joint Activities (researches, workshops, symposiums etc.)
V. What kind of cooperation with German partners are you interested in?

<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i>

Name of the Higher Education Institution:

Ho Chi Minh City University of Fine Arts (HCMUFA)

President:

Prof. Nguyen Van Minh

Contact Details of International Office:

Ms. Huynh Thanh Trang

Email: jane.huynh77@yahoo.com

Tel: +84 (0) 77 87 92 54 6

KEY DATA:

Faculties	1. Faculty of Plastic Art (Painting, Sculpture, Printmaking and Art history) 2. Faculty of Art Pedagogy 3. Faculty Foundation Knowledge 4. Faculty of Graphic Design
Degree Programmes	Bachelor, Master and Ph.D.
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Undergraduates: 1,000 Postgraduates: 200 Foreign students: 10 Short course of Design: 300

RESEARCH RELATED INFORMATION:

<i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i> <ul style="list-style-type: none"> • BA: Visual art • MA: Art history, Visual Art • Ph.D: Art history • Strengthen, promote and develop international academic cooperation in the following areas: education and training, research, publications, workshop, exhibition, exchange staff and students from Arts Universities in the world.
<i>II. Please name specific research centres and their international expertise</i> <ul style="list-style-type: none"> • Information and Library Centre • Applied Art, IT and foreign language Centre
<i>III. Please name your industry linkages and relevant desirables</i>
<i>IV. Please name three of your successful cooperation projects with international partners</i> <ul style="list-style-type: none"> • Fine Arts workshop among: Japan, Thailand, Laos, Cambodia and Vietnam • Tokyo/Goto/Ho Chi Minh triangular • Cooperation in arts and education with the Academic Royal des Beaux-Arts, Bruxelles
<i>V. What kind of cooperation with German partners are you interested in?</i> <ul style="list-style-type: none"> • Exchange workshop, seminar, exhibition in the fields of Fine Arts, Art history, Art Therapy • Exchange Ph.D students or MA students for research projects
<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i> <ul style="list-style-type: none"> • Fine Arts • Art history • Art Therapy • Graphic design

Name of the Higher Education Institution:

Ton Duc Thang University (TDTU)

President:

Prof. Le Vinh Danh

Contact Details of International Office:

International Cooperation and Research for Development Institute (INCREDI)

Room A0001, Main campus

19 Nguyen Huu Tho Street, Tan Phong Ward, District 7, Ho Chi Minh City, Vietnam

Tel: +84 (28) 3775 5053

Email: incredit@tdtu.edu.vn

Director: Dr. Tran Trong Dao (trantrongdao@tdtu.edu.vn)

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Information Technology 2. Faculty of Electrical - Electronic Engineering 3. Faculty of Accounting 4. Faculty of Applied Sciences 5. Faculty of Social Sciences And Humanities 6. Faculty of Civil Engineering 7. Faculty of Labour Relations And Trade Union 8. Faculty of Environment And Labour Safety 9. Faculty of Industrial Fine Arts 10. Faculty of Foreign Languages 11. Faculty of Business Administration 12. Faculty of Finance And Banking 13. Faculty of Mathematics - Statistics 14. Faculty of Pharmacy 15. Faculty of Law 16. Faculty of Sports Science 17. College of International Studies.
Degree Programmes	<p>Bachelor</p> <ol style="list-style-type: none"> 1. Safety, Health and Environmental Engineering 2. Environmental engineering technology 3. Biotechnology 4. Social work 5. Pharmacy 6. Accounting 7. Computer science 8. Environmental Science 9. Architecture 10. International Business 11. Civil Engineering 12. Chemical Engineering 13. Software Engineering 14. Transportation Construction Engineering 15. Electronics and Telecommunication Engineering 16. Electrical Engineering 17. Automation and Control Engineering 18. Laws 19. English 20. Mandarin Chinese - Chinese major

	<p>21. Mandarin Chinese- Chinese-English major</p> <p>22. Labor Relations</p> <p>23. Sport Management- Sport Business and Event Organization major</p> <p>24. Business Administration - Human Resources major</p> <p>25. Marketing</p> <p>26. Business Administration - Hospitality Management major</p> <p>27. Regional and Urban Planning</p> <p>28. Finance and Banking</p> <p>29. Industrial Design</p> <p>30. Interior Design</p> <p>31. Fashion Design</p> <p>32. Graphic Design</p> <p>33. Statistics</p> <p>34. Applied Mathematics</p> <p>35. Computer Networks and Data Communications</p> <p>36. Vietnamese Studies - Tourism and Travel Services specialization</p> <p>37. Vietnamese studies – Tourism and tourism management</p> <p>38. Sociology</p> <p>39. Vietnamese Study - major in Vietnamese Language</p> <p>40. Golf</p> <p>Master:</p> <p>1. Accounting</p> <p>2. Applied Mathematics</p> <p>3. Automation and Control Engineering</p> <p>4. Electrical Engineering</p> <p>5. Communications Engineering</p> <p>6. Business Administration</p> <p>7. Chemical Engineering</p> <p>8. Civil Engineering</p> <p>9. Transportation Engineering</p> <p>10. Computer Science</p> <p>11. Economics Law</p> <p>12. Environmental Engineering</p> <p>13. Occupational Safety and Health</p> <p>14. Finance and Banking</p> <p>15. Applied Art</p> <p>16. Sociology</p> <p>17. Sports Management</p> <p>18. Teaching English to Speakers of Other Languages</p> <p>Doctoral programmes (Vietnamese programmes):</p> <p>1. Business Administration</p> <p>2. Civil Engineering</p> <p>3. Computer Science</p> <p>4. Computational Science</p> <p>5. Accounting</p> <p>6. Electrical Engineering</p> <p>Ph.D. Sandwich:</p> <p>1. Informatics;</p> <p>2. Communication Technology;</p> <p>3. Computational and Applied Mathematics;</p> <p>4. Electrical Machines, Apparatus and Drives;</p> <p>5. Electrical Power Engineering;</p> <p>6. Electronics;</p> <p>7. Technical Cybernetics;</p> <p>8. Theory of Construction;</p>
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	9. Geotechnics; 10. Municipal Engineering and Construction; 11. Fire Protection Engineering and Industrial Safety; 12. Management and Economics; 13. Finance; 14. Automatic Control and Informatics; 15. Engineering Informatics; 16. Biochemistry; 17. Microbiology; 18. Biotechnology; 19. Food Chemistry and Analysis; 20. Food Technology; 21. Environmental Chemistry and Technology.
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Total amount of students: 23 000

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Natural Sciences • Engineering • Art & Social Sciences
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Institute for Computational Science (INCOS) • Genomic Research Institute and Seed (GRIS) • Advanced Institute of Materials Science (AIMaS) • Institute for Business and Economics Policy (IBEP) • Center for Occupational Safety and Environmental Technology (COSENT) • Ton Duc Thang Center for Informatics - Foreign Languages and University Entrance Exam Training (CIFLEET) • Center for Applied Information Technology (CAIT) • Social Development Training Center (SDTC) • Center of Applications, Training and Development Economic Solutions (CATDES) • Center For Economic Training & Application Research (CETAR) • Center for Applied Technology & Economic Management (ATEM) • Consultancy & Construction Verification Center (TUL) • Application and Development Industrial Art (ADA) • Research and Academic Information Center (RAIC) • Environmental Monitoring Assessment Center (EMAS) • Besides, we have 64 research groups in different fields, please check http://science.tdtu.edu.vn/en/research/research-group for more information.
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • TDTU has a strong connection with companies and enterprises in all fields related to our training programmes. These partners mainly locate in Ho Chi Minh City and nearby areas so the university can procure student internships and job opportunities. Some of our partners: Viettel, Rex Hotel, ACCA Vietnam, Saigon Books, FPT, Panasonic, Lotte Corporation, Rang Dong, Siemens, Southern Power Corporation,...
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Staff/student exchange and customized courses (Erasmus+ programme, semester exchange, short courses in which international students join lectures, project work,

excursions, cultural exchange activities with Vietnamese students, etc.) <ul style="list-style-type: none"> • Research cooperation • Joint Training Programmes (Sandwich Ph.D. programmes in cooperation with Czech universities, dual/single degree Bachelor programmes with partners in UK, Czech Republic, the Netherlands, Malaysia and Taiwan)
<i>V. What kind of cooperation with German partners are you interested in?</i> <ul style="list-style-type: none"> • Staff exchange • Student exchange • Research cooperation (organising international conferences, establishing research groups, founding research institutes, working on mutual projects) • Joint-training programs • Scholarships
<i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i> We are open to collaboration in any areas and models.

Name of the Higher Education Institution:

Ho Chi Minh City Open University (OU)

President:

**Assoc. Prof. Dr. Vu Huu Duc,
Vice Rector**

Contact Details of International Office:

**Office of Cooperation and Research Management, HCM
City Open University
Room 108, 97 Vo Van Tan Street, Ward 6, District 3
Tel: +84 (28) 3930 6539**

KEY DATA:

<i>Faculties</i>	<ol style="list-style-type: none"> 1. Faculty of Accounting and Auditing 2. Faculty of Biotechnology 3. Faculty of Business Administration 4. Faculty of Civil & Electrical Engineering 5. Faculty of Economics and Public Management 6. Faculty of Banking and Finance 7. Faculty of Foreign Languages 8. Faculty of Information Technology 9. Faculty of Law 10. Faculty of Sociology – Social Work – Southeast Asian Studies 11. Graduate School 12. School of Advanced Studies
<i>Degree Programmes</i>	<p>BACHELOR AND MASTER</p> <ol style="list-style-type: none"> 1. Accounting 2. Auditing 3. Biotechnology 4. General Business Administration 5. Travel And Tourism 6. International Business 7. Marketing 8. Human Resources 9. Built Environment 10. Water Management 11. Project Management 12. Economics 13. Investment 14. International Economics 15. Banking 16. Finance 17. English Language Teaching 18. English Translation and Interpretation 19. Japanese Translation and Interpretation 20. Business English 21. Chinese Translation and Interpretation 22. Computer Sciences 23. Information Management 24. Economic Law 25. Law 26. Sociology 27. Social Work 28. Southeast Asian Studies <p>SCHOOL OF ADVANCED STUDIES</p>

	<ol style="list-style-type: none"> 1. Business Administration 2. Banking and Finance 3. Accounting 4. English 5. Business Law
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Undergraduate students: 11200 (full-time), 15300 (part-time) Graduate Diploma students: 150 Master students: 1,200 Ph.D. students: 45

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> • Banking risk, BASEL 2 and 4 for banking system • Business Law • Southeast Asian/Vietnamese Studies - cooperation programme can raise research projects, international conferences and lecturer/student exchanges
<p><i>II. Please name specific research centres and their international expertise</i></p>
<p><i>III. Please name your industry linkages and relevant desirables</i></p> <ul style="list-style-type: none"> • Tourist companies in HCMC • ASEAN organisations / companies in HCMC • Law firms in HCMC
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • Joint Master Programmes with Université libre de Bruxelles (MBA, Marketing and Communication Management, Business Quality and Performance Management) • Joint Master in Education TESOL with Edith Cowen University (Australia) • Joint Master in Financial and Management Accounting with Berlin School of Economics and Law (Germany)
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Master Student Exchange • Joint/Dual Master Programmes • Sandwich Ph.D. Programmes or Co-Supervisor Ph.D.
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • International Business Management • Finance • Accounting with the Berlin School of Economics and Law (BSL) and other universities

Name of the Higher Education Institution:

Hoa Sen University (HOASEN)

President:

Prof. Dr. Nguyen Ngoc Dien

Contact Details of International Office:

Giang Thuy Minh, PhD

Lecturer/ In charge of International cooperation- Office of Research & International Cooperation

Address: 8 Nguyen Van Trang Street, District 1, Ho Chi Minh City

Office number : +84 28 7309 1991 (Ext. 11283)

Mobile number: +84 903 72 74 55

<https://oric.hoasen.edu.vn>

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Economics and Business 2. Faculty of Tourism 3. Faculty of Design and Art 4. Faculty of Science and Engineering 5. Faculty of Social Sciences and Humanities 6. General Education Programme: Liberal Arts
Degree Programmes	<ol style="list-style-type: none"> 1. English Studies 2. Hotel Management 3. Restaurant Management 4. Travel and Tourism Management 5. Information Technology 6. Applied Mathematics 7. Telecommunications and Computer Network Engineering 8. Information System Management 9. Software Engineering 10. Environmental Engineering Technology 11. Media Production and Management 12. Environment and Natural Resources Management 13. International Business 14. Marketing 15. Business Administration 16. Human Resource Management 17. Accounting 18. Banking and Finance 19. Fashion Design 20. Graphic Design 21. Interior Design
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

- Faculty of Economics and Business
- Faculty of Tourism

<ul style="list-style-type: none"> + Tourism and Sustainable Development + Student Development of Professional Competency + Community-based Tourism + Culture and Leadership + Contemporary Issues in Hospitality • Faculty of Design and Art • Faculty of Sciences and Engineering <ul style="list-style-type: none"> + Environmental Monitoring and Management (Waste Treatment, Biomass, Greenhouse Emission, Computer Modelling) + Computational techniques for Food and Drug Formula + Data Sciences, Spatial Information, Earth Observation + Internet of Things (IOT) for Smart Infrastructures and Applications in Agriculture & Aquaculture + AI and machine learning • Faculty of Social Sciences and Humanities • General Education programme: Liberal Arts
II. Please name specific research centres and their international expertise
III. Please name your industry linkages and relevant desirables
IV. Please name three of your successful cooperation projects with international partners <ul style="list-style-type: none"> • 1-year international top up programme in International trade – in partnership with Université Paris-Est Creteil, France • 4-year bachelor degree programme in Fashion Design – in partnership with Mod'art International, Paris • 4-year bachelor degree programme in Hospitality – in partnership with Vatel, France • Student Exchange Programme with institutions from US, France, Belgium, Finland, Netherland, Japan, Malaysia and Thailand
V. What kind of cooperation with German partners are you interested in? <ul style="list-style-type: none"> • Faculty of Economics and Business • Faculty of Tourism <ul style="list-style-type: none"> + Student exchange + Research projects + Higher Education Programme structure • Faculty of Design and Art • Faculty of Science and Engineering <ul style="list-style-type: none"> + Research projects + Student exchange + Ph.D. and research stay for staff members • Faculty of Social Sciences and Humanities • General Education Programme: Liberal Arts
VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

Name of the Higher Education Institution:

Ho Chi Minh City University of Technology (HUTECH)

President:

Prof. Ho Dac Loc

Contact Details of International Office:

Ms. Nguyen Lan Huong – Vice Director – HUTECH

Institute of International Education

475A Dien Bien Phu Street, Ward 25, Binh Thanh District,

Ho Chi Minh City, Vietnam

Mobile: +84 907 604 006

E-Mail: nl.huong@hutech.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Information Technology 2. Faculty of English Language 3. Faculty of Civil Engineering 4. Faculty of Architecture and Arts 5. Faculty of Mechanical, Electrical and Electronic Engineering 6. Faculty of Accounting, Banking and Finance 7. Faculty of Business Administration 8. Faculty of Bio-Food Technology and Environment 9. Faculty of Tourism and Hospitality 10. Faculty of Social Sciences and Humanity 11. Faculty of Pharmacy 12. Faculty of Communication and Design 13. Faculty of Korean Studies 14. Faculty of Japanese Language 15. College of Vocational Training 16. Institute of International Education 17. Vietnamese-Japanese Institute of Technology
Degree Programmes	<ol style="list-style-type: none"> 1. Information Technology 2. English Language 3. Civil Engineering 4. Architecture and Arts 5. Mechanical, Electrical and Electronic Engineering 6. Accounting, Banking and Finance 7. Business Administration 8. Bio-Food Technology and Environment 9. Tourism and Hospitality 10. Social Sciences and Humanity 11. Pharmacy 12. Communication and Design 13. Korean Studies 14. Japanese Studies 15. Vocational Training 16. International Education
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

Faculty/ Degree Programmes	Research Portfolio
Faculty of Information Technology	Software Engineering Information Systems Computer Network and Communication Information Security
Faculty of English Language	Commercial English Translation TESOL
Faculty of Civil Engineering	Construction Economics Transportation Engineering Construction Engineering
Faculty of Architecture and Arts	Fashion Design Interior Design Graphic Design Architecture
Faculty of Mechanical, Electrical and Electronic Engineering	Mechanical Engineering Electrical and Electronic Engineering Automation Automobile Engineering
Faculty of Accounting, Banking and Finance	Auditing, Bank Accounting, Financial Accounting Banking and Finance, Corporate Finance, Taxation, Insurance
Faculty of Business Administration	
Faculty of Bio-Food Technology and Environment	Food Technology Biotechnology Environmental Engineering
Faculty of Tourism and Hospitality	Tourism Management Hotel Management Restaurant Management
Faculty of Social Sciences and Humanity	Psychology
Faculty of Pharmacy	
Faculty of Communication and Design	

II. Please name specific research centres and their international expertise

- Centre of Interdisciplinary Research in Technology (CIRTECH):
Years 2016-2017
+ VLIRUOS TEAM project (research project for developing countries in partnership with Ghent University, Belgium): an innovative solution to protect Vietnamese coastal riverbanks from floods and erosion,
+ Research and Innovation Staff Exchange (RISE)- H2020-MSCA-RISE-2016, H2020 (European project on stratigraphic change
Years 2015-2016
+ VLIRUOS TEAM project: an innovative solution to protect Vietnamese coastal riverbanks from floods and erosion
+ Research and Innovation Staff Exchange (RISE)- H2020-MSCA-RISE-2016, H2020
- CIRTECH Knowledge Transfer Centre has 2 main purposes:
+ accelerating knowledge transfer, publishing research results, applying scientific theories into practicality, transferring knowledge into patent rights
+ cooperaions with students and Ph.D. students to implement and develop research

capabilities <ul style="list-style-type: none"> • Department of Science and Technology +AUN-QA accreditation
III. Please name your industry linkages and relevant desirables <ul style="list-style-type: none"> • The Centre of Enterprise Relation takes responsibilities in developing the linkage between the university and industrial sector. • The centre will support the university in organizing events, event sponsoring, internship placement and job placement.
IV. Please name three of your successful cooperation projects with international partners <ul style="list-style-type: none"> • Erasmus+ Project on European and Vietnamese Collaboration on Graduate Employment (EVENT) • Erasmus+ Project on Communicative Approaches in university vocational teaching Methodology Focusing on Improving Educational Yield and Sustainability (CATALYST) • Erasmus+ Project on BESTOFRAC - Environmentally best practices and optimisation in hydraulic fracturing for shale gas/oil development
V. What kind of cooperation with German partners are you interested in? <ul style="list-style-type: none"> • Student exchange: HUTECH will receive up to 5 students each semester from German universities. HUTECH will waive tuition fees for students. • 2+2 or 3+1 programme for Business Administration, Automobile Engineering, Information Technology, Finance and Accounting • Joint Research: HUTECH will participate in Erasmus+ project or researches in the fields within subject areas.
VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education <ul style="list-style-type: none"> • Business Administration • Finance and Accounting • Automobile Engineering • Information Technology

Name of the Higher Education Institution:

Sai Gon Technology University (STU)

President:

Ph.D. Assoc. Prof. Cao Hao Thi

Contact Details of International Office:

180 Cao Lo Str., Ward 4, Dist 8, Ho Chi Minh City, Vietnam

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Electrical & Electronic Engineering 2. Faculty of Design 3. Faculty of Food Technology 4. Faculty of Mechanics 5. Faculty of Business Administration 6. Faculty of Building and Construction Technology 7. Faculty of Information Technology
Degree Programmes	<ol style="list-style-type: none"> 1. Mechatronics Technology 2. Electrical and Electronic Engineering Technology 3. Electronic and Communication Engineering Technology 4. Computer Sciences 5. Food Technology 6. Business Administration 7. Building and Construction Technology 8. Industrial Design
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 6.000 MA: 33 Ph.D.: 0

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Mechatronics Technology • Electrical and Electronic Engineering Technology • Electronic and Communication Engineering Technology • Computer Sciences • Food Technology • Business Administration • Building and Construction Technology • Industrial Design
<p>II. Please name specific research centres and their international expertise</p>
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • International Union of Food Science and Technology (IUFoST) • Vietnam Association of Food Science and Technology (VAFoST)
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Training programme affiliated with Troy University, USA • Professors and Students Exchange with Assumption University, Thailand • Cooperation with IUFoST and universities to organise international scientific seminars
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Visiting professor programmes

- | |
|--|
| <ul style="list-style-type: none">• Professor and student exchange• Joint and Dual Training linkages programme |
| <p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none">• Mechatronics Technology• Electrical and Electronic Engineering Technology• Electronics and Communications Engineering Technology• Computer Sciences• Food Technology• Automation• Faculties in Industry 4.0 |

Name of the Higher Education Institution:

Hong Bang International University (HIU)

President:

Assoc. Prof. Dr. Ho Thanh Phong

Contact Details of International Office:

Ms. Nguyen Hong Nhung- Deputy Head of International Cooperation and Research Department.
Email: nhungnh@hiu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Medicine 2. Faculty of Nursing 3. Faculty of Odonto - Stomatology 4. Faculty of Physiotherapy - Rehabilitation 5. Faculty of Medicine Laboratory 6. Faculty of Pharmacy 7. Faculty of General Education 8. Faculty of Electronics and Automation 9. Faculty of Industrial Design 10. Faculty of Architecture 11. Faculty of Biological and Environmental Science 12. Faculty of Information Technology 13. Faculty of Civil Engineering 14. Faculty of Physical and Military Education
Degree Programmes	<ol style="list-style-type: none"> 1. Medicine 2. Nursing 3. Odonto - Stomatology 4. Physiotherapy - Rehabilitation 5. Medicine Laboratory 6. Pharmacy 7. General Education 8. Electronics and Automation 9. Industrial Design 10. Architecture 11. Biological and Environmental Science 12. Information Technology 13. Civil Engineering 14. Physical and Military Education
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>BA: 9800 students MA: 750 students Ph.D.: 50 students</p>

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> • Faculty of Business Administration • Faculty of Nursing • School of Social Sciences and International Languages
<p><i>II. Please name specific research centres and their international expertise</i></p>
<p><i>III. Please name your industry linkages and relevant desirables</i></p>

<ul style="list-style-type: none"> • Industry linkages persist in student career opportunities, Alumni connections, investments or sponsorships.
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • Strategic partnership with Konkuk University (Korea) in different fields: student exchange, credit short course programmes, facilities & sponsorship programmes • Various corporations with other universities in the School of Health Sciences: Joint Training Programme on the Associate Master's degree of Nursing with University of Northern Colorado (USA). The cooperation with Hiroshima University in the Odonto-Stomatology programme allows HIU students to study and complete an internship in Japan. • Collaborations with different international organisations to call for funds and sponsorships: Fulbright Scholar Group has sent 3 scholarship holders to schools for attending seminars & workshops. The International Olympic group has donated facilities and equipment for the hockey team in HIU.
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Student Exchange in the Faculty of Business & Management • Joint Training Programme in Hospitality Management • Sponsorship and Strategic Alliances in multiple fields, activities and in the School of Health Sciences (Nursing, Dentistry, Physiotherapy, Medical Laboratory) • Student Charity Funding Events (teaching for illiteracy, voluntary campaign on supplying fresh water, transport infrastructure etc.)
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • PAGEL programme

Name of the Higher Education Institution:

Hung Vuong University, Ho Chi Minh City (HVUH)

President:
Do Van Xe, Ph.D.

Contact Details of International Office:
**Ha Minh Tiep, MBA, Deputy Head of Office of Science
Administration and International Cooperation**

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Business Administration 2. Faculty of Hospital Management 3. Faculty of Foreign Languages (English, Japanese, Chinese) 4. Faculty of Banking and Finance 5. Faculty of Accounting and Auditing 6. Faculty of Civil Engineering 7. Faculty of Post-Harvest Technology 8. Faculty of Computer Sciences 9. Faculty of Tourism and Travel Services Management 10. Faculty of Law 11. Faculty of Marketing
Degree Programmes	<ol style="list-style-type: none"> 1. English 2. Japanese 3. Chinese 4. Civil Engineering 5. Tourism and Travel Service Management 6. Accounting 7. Business Administration 8. Banking and Finance 9. Hospital Management 10. Postharvest Technology 11. Tourism and Travel Services Management 12. Law 13. Marketing
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Bachelor: 765 students

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Vietnamese characteristics • Basic and modern • American orientation
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • There are over 800 companies and enterprises in our portfolio.
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Arkansas State University, USA • Niagara College, Canada • Hunter Education, USA
<p>V. What kind of cooperation with German partners are you interested in?</p>

- | |
|---|
| <ul style="list-style-type: none">• Student Exchange• M.A programme• Research projects |
| <p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none">• MBA.• MA in TESOL |

Name of the Higher Education Institution:

Ho Chi Minh City University of Foreign Languages and Information Technology (HUFLIT)

President:
Dr. Tran Thanh Nhan

Contact Details of International Office:
Nguyen Thi Thieu
Director
Tel: + 84 (28) 38 632052
Mobile: +84 93 444 9242
Email: thieu.nguyen@huflit.edu.vn / phonghtqt@huflit.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of International Relations 2. Faculty of Foreign Languages 3. Faculty of Information Technology 4. Faculty of Tourism And Hospitality 5. Faculty of International Business Administration 6. Faculty of Oriental Languages and Cultures 7. Faculty of Business Administration 8. Faculty of Economics and Finance 9. Department of Law
Degree Programmes	<ol style="list-style-type: none"> 1. Politics 2. Diplomacy and Public Relations (in English) 3. English Translation and Interpretation 4. English Language Teaching 5. Administrative Office Skills (in English) 6. Chinese Translation and Interpretation 7. Administrative Office Skills (Chinese) 8. Software Technology 9. Data Communication Systems 10. Computer Networks 11. Network Security 12. Tourism And Travel Administration (in English) 13. Hospitality Administration (in English) 14. International Business (Major) (in English) 15. Business Administration (with two specialized programmes in Human Resource Management and Marketing) (in English) 16. Economic Law Studies 17. Japanese Studies 18. Korean Studies 19. Vietnamese Studies (only for foreigners) 20. Economics 21. Accounting (in English) 22. Finance (in English) 23. Banking (in English)
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>Bachelor: about 8.000 students</p> <p>Master: 25 students</p>

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> • Joint Academic Programme (MBA degree training) in collaboration with Soongsil University (Korea) • International Conference in July, 2020 (on preparing progress)
<p><i>II. Please name specific research centres and their international expertise</i></p> <ul style="list-style-type: none"> • Department of Scientific Research – Cooperation and Higher Education • HUFLIT Institute of Korean Studies
<p><i>III. Please name your industry linkages and relevant desirables</i></p> <ul style="list-style-type: none"> • Student internship project with Holiday Inn & Suites Saigon Airport • Career day for students every year
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • E-Learning project with KOICA • Annual student exchange with foreign universities (about 40 students each year) • 2+2 programme
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Establishing formal relations and partnerships with universities in Germany • Student exchange Programme • Academic staff exchange programme • International Conferences, seminars/workshops • MBA onsite programme • Dual degree/ or credit transfer courses for Bachelor degrees
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • Faculty of Information Technology • Faculty of International Relations • Faculty of Economics & Finance (Accounting; Finance – Banking) • Faculty of International Business Administration (BBA specialization on Marketing, Human Resources; International Business)

Name of the Higher Education Institution:

Hue University of Agriculture and Forestry, Hue University (HUAF)

President:

Contact Details of International Office:

102 Phung Hung Street, Hue city

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Animal Sciences and Veterinary Medicine 2. Agricultural Engineering and Food Technology 3. Fundamental Sciences 4. Agronomy 5. Forestry 6. Fisheries 7. Agricultural Extension and Rural Development 8. Land Management
Degree Programmes	BSc, MSc, PhD
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BSc: 1200/year MSc: 250/year PhD: 15/year

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Food technology • Animal sciences • Crop sciences
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Institute of Development Studies; their international expertises are in the areas of animal, aquaculture and crop sciences • Centre for Rural Development, their international expertises are in the areas of climate change, community development, poverty reduction... • Centre for Agricultural Research and Development, their international expertise is in the area of technology transfer • Centre for Climate Change in Central Vietnam, their international expertise is in the area of climate change adaptation and mitigation
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Our main linkages with industry are for <ol style="list-style-type: none"> (i) employing graduate students, (ii) conducting applied research
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Developing and improving sustainable livestock production with emphasis on bottom up solutions for environmental pollution, Belgium funded project (VLIR-IOUS) (2012-2018) • Supporting the integration in Agricultural Curricula of Climate Change concerns at Universities of Agriculture, Hanoi University of Agriculture, Hong Duc University and Hue University of Agriculture and Forestry", Dutch funded project (NICHE) (2012-2016) • Sustainable Rural Development, funded by Swedish Government (Sida-Sarec) (2007-2014)
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Research capacity building: Joint set up research projects with German universities and research institutes, Joint research and joint international peer reviewed journal publications...

The research fields can be any fields of agricultural sciences, for example: Animal Sciences, Food Sciences, Aquaculture, Crop Sciences, Agronomy, Extension and Rural Development, Forestry...

- **Staff exchange:** Receiving experts/Professors from German universities and research universities, they will work with different research teams of HUAF
- Staff exchange: Sending HUAF staff to different labs of German universities and research institutes
- **Student exchange:** Receiving students from German universities to HUAF for their internships or research for their theses, or even for some courses; Sending qualified HUAF students to German universities for their short term and long term courses
- **Institutional capacity building for HUAF**, how to become an autonomous university? How to govern a university in the context of university autonomy?

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- All faculties of the HUAF would like to cooperate with German Institutions of Higher Education

Name of the Higher Education Institution:

An Giang University (AGU) – Vietnam National University Ho Chi Minh City

President:

Assoc. Prof. Dr. Vo Van Thang

Contact Details of International Office:

External Relations Office

exro@gmail.com

+84 (296) 6256 565 Ext: 1711

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Agriculture and Natural Resources 2. Faculty of Education 3. Faculty of Engineering, Technology & Environment 4. Faculty of Economics & Business Administration 5. Faculty of Information Technology 6. Faculty of Tourism, Culture & Arts 7. Faculty of Law and Political Science 8. Faculty of Foreign Languages
Degree Programmes	College Degree Bachelor Degree Master Degree
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	College: 1.284 Bachelor: 8.919 Master: 454

RESEARCH RELATED INFORMATION:

<p><i>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</i></p> <ul style="list-style-type: none"> • Climate change • Environmental protection • Sustainability • Biodiversity • Education in the Industrial Revolution 4.0
<p><i>II. Please name specific research centres and their international expertise</i></p> <ol style="list-style-type: none"> 1. Research Centre for Rural Development <ul style="list-style-type: none"> • Carrying out research related to rural development, sustainability, climate change and other themes. 2. Research Centre for Social Sciences and Humanity <ul style="list-style-type: none"> • Carrying out research related to Social Sciences and implementing programs supporting disadvantaged people such as women, disable, children.
<p><i>III. Please name your industry linkages and relevant desirables</i></p> <ul style="list-style-type: none"> • Local businesses such as Vincom, Sao Mai Corp, Thegioididong, Nam Viet Corp and many other businesses would like to recruit students of An Giang University. • We would like to learn new innovative models of enhancing industry linkages with support from DAAD will be favourable.
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • ERASMUS+ ENHANCE Project. • CONSEA, ERASMUS+ Project.
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p>

- | |
|--|
| <ul style="list-style-type: none">• Joint research projects• Student exchange• Staff and academic exchange• Scholarship programs including Master and PhD.• Conference/ workshop for innovation and development. |
| <p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none">• Faculty of Agriculture and Natural Resources• Faculty of Engineering, Technology & Environment• Faculty of Economics & Business Administration• Faculty of Information Technology• Faculty of Foreign Languages |

Name of the Higher Education Institution:

Nha Trang University (NTU)

President:
Trang Si Trung

Contact Details of International Office:
Department of External Affairs
Nha Trang University
2 Nguyen Dinh Chieu Street, Nha Trang City, Vietnam
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Fax: +84 (258) 3831 147
Email: dea@ntu.edu.vn
Website: www.ntu.edu.vn

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Food Technology 2. Faculty of Mechanical Engineering 3. Faculty of Civil Engineering 4. Faculty of Information Technology 5. Faculty of Transportation Engineering 6. Faculty of Economics 7. Faculty of Accounting and Finance 8. Faculty of Foreign Languages 9. Faculty of Electrical and Electronic Engineering 10. Faculty of Tourism 11. Faculty of Social Sciences and Humanity 12. Institute for Aquaculture 13. Institute for Biotechnology and Environment 14. Institute for Shipbuilding 15. Institute for Marine Science & Fishing Technology
Degree Programmes	<p>Bachelor</p> <ol style="list-style-type: none"> 1. Information Technology 2. Management Information System 3. Food Technology 4. Aquatic Products Processing Technology 5. Postharvest Technology 6. Chemical Engineering & Technology 7. Manufacturing Engineering Technology 8. Mechanical Engineering 9. Mechatronics Technology 10. Thermal Engineering 11. Heat & Refrigeration Engineering 12. Navigation 13. Naval Architecture 14. Automotive Engineering 15. Electrical and Electronic Engineering 16. Civil Engineering 17. Information Technology 18. Information System Management 19. Business Administration 20. Agricultural Economics 21. Trading 22. Tourism Services & Tour Management 23. Marketing

	24. Banking and Finance 25. Accounting 26. English Language 27. Biotechnology 28. Environmental Technology 29. Fishing Technology 30. Fisheries Management 31. Economics and Laws Master 1. Aquaculture 2. Fishing Technology 3. Post-Harvest Technology 4. Aquatic Products Technology 5. Food Technology 6. Business Administration 7. Economic Development 8. Transportation Engineering 9. Mechanical Engineering 10. Naval Architecture and Marine Engineering 11. Biotechnology 12. Information Technology 13. Economic Management 14. Fisheries Management 15. Tourism and Business Administration 16. Marine Ecosystem Management and Climate Change Ph.D. 1. Aquaculture 2. Fishing Technology 3. Transportation Engineering 4. Aquatic Products Technology Postharvest Technology 5. Post-harvest Technology 6. Naval Architecture and Marine Engineering
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 15.000 MA and Ph.D.: 1,000 Associate degree: 1.000 In-service training: 1.000

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation <ul style="list-style-type: none"> • Student and Staff Exchange • Joint Research Projects • Training staff and teacher • Joint Seminars and Workshops
II. Please name specific research centres and their international expertise <ul style="list-style-type: none"> • Institute of Aquaculture is one of the key research centers for fisheries and aquaculture sectors in Vietnam. The institute's responsibility is to educate and train students and researchers in the field of aquaculture, fish pathology and aquatic resources management at graduate and postgraduate levels. The Institute has three departments, including Department of Freshwater Aquaculture, Department of Brackish Aquaculture, and Department of Marine Aquaculture. It has 57 staff with 97 percent obtained their masters and doctoral diploma. Researchers at the Institute study and solve issues raised in the field of

fisheries and aquaculture. We are interested in exploring biological processes in aquatic organisms, environmental and resource management. We also employ advanced biotechnological applications in aquaculture of fish, crustaceans, molluscs and seaweeds.

- The Institute for Biotechnology and Environment consists of three units: Department of Biotechnology, Department of Technology and Environmental Engineering, and Department of Research and Technology Development
- The Centre for Aquatic Animal Health and Breeding Studies (CAAHBS): The Centre is currently transferring its technology of hatchery production of the Asian sea-bass (*Lateolabrax niloticus*) to various aquaculture sectors in Vietnam in order to commercially produce sea-bass fingerlings to meet the increasing local demand to convert shrimp farming into finfish culture due to the negative impacts of unsolved shrimp farming viral disease problems.

III. Please name your industry linkages and relevant desirables

- Various linkages with fishery industries in Vietnam (about 100 companies): Students have the chance to serve an internship and receive job offers from companies. Many job fairs, and scholarships have been awarded to the students.

IV. Please name three of your successful cooperation projects with international partners

- Incorporating climate change into Ecosystem approaches to Fisheries and Aquaculture Management in Sri Lanka and Vietnam (in collaboration with Norwegian and Sri Lankan Partners)
- Riverscape Genetics to Inform Natural History of Exploited Fishes in the Lower Mekong Basin (in cooperation with the US and Asean Partners)
- Tuning Asian Fishery Education for Sustainability, TUNASIA (coordinated by OSTFALIA, Hochschule Braunschweig / Wolfenbüttel [OHBW], Germany)
- Strengthening the Vietnamese Higher Education System to improve graduates' employability and entrepreneurship skills (coordinated by University of Alicante, Spain)

V. What kind of cooperation with German partners are you interested in?

- Student and Staff Exchange with German universities
- Joint Research Projects with German Partners, esp. in the field of fisheries, addresses issues in the blue ocean economy
- Training Staff and Teachers in Germany (both Ph.D. and MA)
- Short training courses for NTU staff in Germany

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Aquaculture
- Biotechnology and Environment
- Fishing Technology and Marine Sciences
- Mechanical Engineering
- Food Technology
- Biology
- Economics
- Tourism
- IT
- Foreign languages

Name of the Higher Education Institution:

Institute of Oceanography (IO)

President:
Vo Si Tuan

Contact Details of International Office:
Department of Administration, E-mail:
vanthu@vnio.vast.vn,
1, Cau Da, Nha Trang, Khanh Hoa, Vietnam

KEY DATA:

Faculties	1. Faculty of Marine Science and Technology
Degree Programmes	1. Marine Physics 2. Marine Geology 3. Marine Ecology and Environment 4. Hydro-Geochemistry 5. Marine Botany 6. Marine Living Resources 7. Vertebrate Resources 8. Aquaculture Technology 9. Marine Biochemistry 10. Marine Plankton 11. Oceanographic Data; GIS and Remote Sensing Application 12. Oceanographic Museum and Aquarium
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Number of Ph.D. students now: Ph.D. of Hydrobiology: 03 Ph.D. of Management of Natural Resources and Environment: 12

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> degree programmes: Ph.D. of Hydrobiology and Ph.D. of Management of Natural Resources and Environment specific research and international orientation: <ul style="list-style-type: none"> + investigate natural conditions in the East Sea + study the ecology of marine organisms in the mangroves, seagrasses and coral reefs + research of marine biodiversity and conservation + study on toxicology and toxicity test in marine organisms + manage integrated sustainable resources and environment
<p>II. Please name specific research centres and their international expertise</p> <p>Lab studies and Fields of expertise:</p> <ul style="list-style-type: none"> Marine Physics Marine Geology Marine Ecology and Environment Hydro-Geochemistry Marine Botany Marine Living Resources Vertebrate Resources Aquaculture Technology Marine Biochemistry

<ul style="list-style-type: none"> • Marine Plankton • Oceanographic Data; GIS and Remote Sensing Application • Oceanographic Museum and Aquarium
<p>III. Please name your industry linkages and relevant desirables</p> <p>Institute of Oceanography (IO) plays an important role in science education. IO currently is positioned as a scientific research base, as well as a higher education base for training high level science and technology</p> <ul style="list-style-type: none"> • To provide scientific information and technical services as baselines for management of aquatic environment; aquaculture development; marine constructions • To manage sustainable marine ecosystems for tourism business and product development.
<p>IV. Please name three of your successful cooperation projects with international partners</p> <p>Cooperated programmes between IO and with international partners:</p> <ul style="list-style-type: none"> • Project 1: Demonstration of Sustainable Management of Coral Reef Resources in the Coastal Waters of Ninh Hai District, Ninh Thuan Province, Vietnam (2010-2014, cooperated with UNEP) • Project 2: Survey and investigation of biological and biochemical diversity on the 6th VAST-FEBRAS Joint expedition aboard the research vessel “Akademik Oparin” in territorial waters of Vietnam (2016-2018, cooperated with Russian Academy of Sciences) • Project 3: Study on Coral Reef Resilience in Comparative Areas in South Vietnam for Marine Biodiversity Conservation in a Changing World (2016-2019, cooperated with USAID) • Project 4: Capacity building on Operational Oceanography in Vietnam (South Korea)
<p>V. What kind of cooperation with German partners are you interested in?</p> <p>Vietnamese-German cooperation programme in Marine Sciences:</p> <ul style="list-style-type: none"> • Study of upwelling and related processes in the coastal area of South Vietnam • Study of Mekong estuary and its interaction with the upwelling in the Vietnamese southern central waters • Training and education programme in Marine Sciences: Marine Tropical Ecological Centre at Bremen (1999-2009); University of Rostock, IO Warnemunde; Ph.D. level at University of Kiel, University of Hannover.
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Cooperation programme with German Institutions: Training and education on Marine Sciences and Technology, including at Ph.D. level. • Cooperation programme with ZMT, Leibniz Centre for Tropical Marine Research, Bremen

Name of the Higher Education Institution:

Thai Nguyen University of Agriculture and Forestry (TUAF)

President:

Assoc. Prof. Dr. Tran Van Dien

Contact Details - International Office:

Address: Quyet Thang Commune, Thai Nguyen City, Vietnam

Dr. Nguyen Huu Tho, Director, Office of Research and International Affairs

Email: nguyenhuutho@tuaf.edu.vn, oia@tuaf.edu.vn

Phone: +84 912 530872

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Basic Science 2. Agronomy 3. Animal Husbandry and Veterinary Medicine 4. Forestry 5. Resource Management 6. Environment 7. Economics and Rural Development 8. Biotechnology and Food Technology
Degree Programmes	<p><u>Undergraduate Programs</u></p> <p>1. High-tech Agriculture 2. Plant Protection 3. Crop Science 4. Animal Science and Veterinary Medicine 5. Veterinary Medicine 6. Pharmacy - Veterinary Medicine 7. Silviculture 8. Forest Resource Management 9. Land Management 10. Land Management & Environment 11. Resource Management and Ecotourism 12. Real Estate & Property Management 13. Environmental Science 14. Environmental Technology 15. Agricultural Economics 16. Food Technology 17. International Business 18. Agricultural Business 19. Biotechnology 20. Food Safety & Quality management 21. Wood science</p> <p><u>Master Programs</u></p> <p>1) Crop Sciences, 1) Animal Sciences, 3) Veterinary, 4) Silviculture, 5) Land Management, 6) Rural Development, 7) Agricultural Economics, 8) Environmental Science, 9) Food processing, 10) Forest Resources Management</p> <p><u>PhD Programs</u></p> <p>1) Animal Sciences, 2) Crop Sciences, 3) Land Management, 4) Silviculture, 5) Veterinary Microbiology and Parasitology, 6) Nutrients and Feed, 7) Environmental Science, 8) Rural development</p>
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>BA: 4490</p> <p>MA: 900</p> <p>Ph.D.: 40</p>

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

International programs in English, we are looking for student and faculty exchange

- Agricultural Economics (BA): instructed in English
- Food Technology (BA): instructed in English
- Environmental Science & Management (MA & BA): instructed in English

II. Please name specific research centres and their international expertise

- Institute of Forest Research and Development: GIS and Remote Sensing: Sustainable forest management projects, tree breeding
- Geo-informatics Research Center: Application of GIS and remote sensing in agricultural and natural resource management.
- Agriculture and Forestry Research & Development Center for Mountainous Region (ADC): <http://www.adc.org.vn>: Indigenous knowledge in climate change adaptation, agricultural value change development, sustainable forest management, women economic empowerment

III. Please name your industry linkages and relevant desirables

- Duc Hanh Marphavet veterinary pharmaceutical joint stock company
- Feedstock and Veterinary Company
- Agriculture Variety/Seed company
- Hung Dong Group/Land management

IV. Please name three of your successful cooperation projects with international partners

- Improving Quality of Universities in the Northern Mountainous Region - QUNIS Aus4Skill (Australia and Vietnam)
- Tuning environmental competences in Asian fishery education for sustainable development / TUNASIA (ERASMUS+)
- European-Vietnamese Higher Education Network for Sustainable and Bio-economy Forest (BioEcoN) (ERASMUS+)
- Improving research capacity and self dependence capability in breeding process of several rare and high value medicinal plants at industrial scale for conservation exploitation and sustainable development
- Training: staff performance management for TUAF leaders (Aus4Skill program)

V. What kind of cooperation with German partners are you interested in?

Degree programs/research fields	Kind of cooperation
Degree Programs: <ul style="list-style-type: none"> - Agricultural Economics (BA) - Food Technology (BA) - Environmental Science & Management (MA & BA) 	<ul style="list-style-type: none"> - Inviting guest professors from German universities to deliver lectures - Student exchange - Curriculum development - Capacity building
Research fields: <ul style="list-style-type: none"> - Agricultural technology - Molecular biology - Environmental science and Management - Food processing - Sustainable forest management - Biodiversity 	<ul style="list-style-type: none"> - Joint research projects - Joint conference/seminars - Joint publications

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Agricultural Economics (BA)
- Food Technology (BA)
- Environmental Science & Management (BA & MA)
- Forest Resource Management (BA)
- Resource Management and Ecotourism (BA)
- Food Safety & Quality management

Name of the Higher Education Institution:

Thai Nguyen University of Economics and Business Administration (TUEBA)

President:

Dr. Tran Quang Huy

Contact Details - International Office:

Department of Sciences - Technology and International Cooperation

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Thai Nguyen University of Economics and Business Administration

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Email: international@tueba.edu.vn,

nguyen.bich.hong85@gmail.com

Website: <http://www.tueba.edu.vn/>

KEY DATA:

Faculties	Economics, Business Administration, Accounting, Banking and Finance, Management and Economic Law, Marketing – Commerce and Tourism, Foundation Studies
Degree Programmes	Bachelor Master PhD
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Bachelor: 5.400 Master: 400 Ph.D.: 100

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Business Administration • Economics • Tourism and Hospitality Management • International orientation: student and academic exchange; joint research projects; joint programs, dual programs; international publications, conferences, workshops, trainings
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Department of Science – Technology and International Cooperation: management and coordination of international related projects; joint research; international publications, conferences, workshops, trainings; academic exchange • International Centre for Cooperation in Training and Study Abroad (ICCTS): Joint and dual training programs, student exchange
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Cooperation in Scientific Research, Technology Transfer, Internship with international institutions, organizations and companies such as: Ford Foundation, International Rice Research Institute, GIZ, KIEP and POSCO (South Korea), DAAD, Samsung, commercial banks
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Joint undergraduate and graduate programs with Central Philippines University, in the

Philippines

- Project: "Organize the collection of crop germplasm improvement research related direct outcomes in South, Southeast and East Asia", in cooperation with the International Rice Research Institute.
- Project: "A study on Regional Development in Northern Vietnam: Intra-household Gender Relations of Ethnic Minority Groups", cooperated with Korea Institute for International Economic Policy (KIEP).

V. What kind of cooperation with German partners are you interested in?

- Student exchange: all programs offered by TUEBA at undergraduate and graduate levels
- Fields of research: Economics, International Business, Public Management, Business Administration, Banking and Finance, Tourism Development, Sustainable Poverty Reduction, Green Economy, International Trade, Capacity Building
- Higher education programme structure: Joint programs, dual programs at undergraduate and graduate levels

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Faculties: Economics, Business Administration, Accounting, Banking and Finance, Management and Economic Law, Marketing – Commerce and Tourism
- Distinct interest in cooperating with German Institutions of Higher Education: Joint programs, dual programs at undergraduate and graduate levels, student and professor exchange, capacity building, research projects

Name of the Higher Education Institution:

Thai Nguyen University of Education (TNUE)

President:

Assoc.Prof. Mai Xuan Truong

Contact Details - International Office:

Office of International Affairs

Room 105, Building A1

Thai Nguyen University of Education

20, Luong Ngoc Quyen Street, Thai Nguyen City

E-mail: oia@tnue.edu.vn

Head: Assoc.Prof. Nguyen Danh Nam:

danhnam.nguyen@tnue.edu.vn / Phone: +84 979 446 224

Deputy Head: Dr. On Thi My Linh: linhotm@tnue.edu.vn /

Phone: 0911238986

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Mathematics 2. Faculty of Physics 3. Faculty of Chemistry 4. Faculty of Biology 5. Faculty of Literature and Linguistics 6. Faculty of History 7. Faculty of Geography, 8. Faculty of Foreign Languages 9. Faculty of Primary Education 10. Faculty of Early Childhood Education 11. Faculty of Educational Psychology 12. Faculty of Political Education 13. Faculty of Sport and Physical Education.
Degree Programmes	<p>Bachelor (23 programs)</p> <ol style="list-style-type: none"> 1. Mathematics Education 2. Mathematics-English Education 3. Informatics Education 4. Physics Education 5. Chemistry Education 6. Biology Education (in English and Vietnamese) 7. Linguistics and Literature Education 8. History Education 9. Geography Education 10. English Education 11. Science Education 12. School Psychology 13. Psychology Education 14. Psychology-Social Work Education 15. Management Education 16. Early Childhood Education 17. Primary Education (in English and Vietnamese) 18. Political Education <p>Master (24 programs)</p> <ol style="list-style-type: none"> 1. Mathematical Analysis 2. Algebra and Number Theory 3. Theory and Methodology of Mathematics Teaching 4. Solid State Physics

	5. Theory and Methodology of Physics Teaching 6. Organic Chemistry 7. Analytical Chemistry 8. Inorganic Chemistry 9. Genetics 10. Experimental Biology 11. Ecology 12. Theory and Methodology of Biology Teaching 13. Vietnamese Literature 14. Vietnamese Linguistics 15. Theory and Methodology of Literature and Vietnamese Teaching 16. Vietnamese History 17. Geography 18. Physical Geography 19. Theory and Methodology of Geography Teaching 20. Theory and Methodology of Political Science Teaching 21. Pedagogics (Primary and Secondary) 22. Educational Management Ph.D. (13) 1. Mathematical Analysis 2. Theory and Methodology of Mathematics Teaching 3. Theory and Methodology of Physics Teaching 4. Inorganic Chemistry 5. Genetics 6. Ecology 7. Theory and Methodology of Biology Teaching 8. Vietnamese Literature 9. Vietnamese Linguistics 10. Vietnamese History 11. Geography 12. Theories and History of Education 13. Educational Management
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	BA: 3240 MA: 909 PhD: 82

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation <ul style="list-style-type: none"> • Student exchange • Faculty exchange • Co-organizing international conference • Co-publishing • Project fund by NGOs, foreign governments
II. Please name specific research centres and their international expertise <ul style="list-style-type: none"> • Center for International Cooperation and Vietnamese Language Training for Foreigners: Teaching the Vietnamese Language and Culture to foreign students from many countries: China, Taiwan, Laos PDR, Mozambique, Nigeria, Mongolia • Center for Information and Library • Center for Teaching Excellency • Viet Bac Centre for Foreign Language Studies
III. Please name your industry linkages and relevant desirables

Research applications fabrication such as functionalized materials, solid state appliances, surface and gene treatment, organic-inorganic chemistry...

IV. Please name three of your successful cooperation projects with international partners

- Facility for Capacities Building – Enabel (Belgium)
- Enhancing Teacher Education Program (ETEP) – World Bank
- Profession Oriented Higher Education POHE – Nuffic (Netherland)
- Enhancing the Capacities of TNUE staff – funded by Australian Government (Aus4skills)

V. What kind of cooperation with German partners are you interested in?

- MA, PhD
- Research projects
- Student Exchange
- Faculty Exchange

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- Natural Sciences: Mathematics, Physics, Chemistry, Biology
- Social Sciences: Literature, History, Geography, Educational Psychology
- Educational Science: STEM, STEAM, enhancing the educational curriculum

Name of the Higher Education Institution:

Thai Nguyen University of Technology (TNUT)

President:

Assoc. Prof. Dr Nguyen Duy Cuong

Contact Details - International Office:

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Tel: +84 208 3847 551, Handy: +84 915210812, Fax: +84 208 3847403
Email: r.intl@tnut.edu.vn, hanguyen@tnut.edu.vn
Website: <http://www.tnut.edu.vn/>**

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Mechanical Engineering 2. Faculty of Electrical Engineering 3. Faculty of Electronic Engineering 4. Faculty of Automotive and Engines 5. Faculty of International Training 6. Faculty of Technology and Education 7. Faculty of Civil and Environment 8. Faculty of Industrial Economics 9. Faculty of Basic Sciences 10. Faculty of Political Theories
Degree Programmes	<p>Bachelor</p> <ol style="list-style-type: none"> 1. Economics 2. Economic Management 3. Investment Economics 4. Agricultural Economics and Rural Development 5. International Business 6. Business Administration 7. Integrated Business Administration 8. International Business Administration 9. Commercial Business Administration 10. Marketing 11. Business Administration on Travel and Tourism 12. Business Administration on Tourism and Hotels 13. Accounting 14. Integrated Accounting 15. Industry Business Accounting 16. Banking and Finance 17. Business Finance 18. Bank <p>Master</p> <ol style="list-style-type: none"> 1. Agribusiness 2. Economic Management <p>Ph.D.</p> <ol style="list-style-type: none"> 1. Agribusiness
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<p>Bachelor: 300 Engineer: 6,700 Master: 100 Ph.D: 30</p>

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Mechanical Engineering • Electrical Engineering • Electronic Engineering (Automotive & Engine and Computer Sciences) • International Orientation: Student Exchange; Joint Research Project; Joint Programmes, Dual Programmes
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • Office of Sciences • Technology and International Affairs: managing of international related projects • Centre of International Training Cooperation: Joint and Dual Training Programme • Research Development Institute of Advanced Industrial Technology: Joint Research
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Cooperation in Scientific Research • Technology Transfer • Internship with international companies in Vietnam such as: Toyota, Samsung, Canon, Yamaha, Glonics, MiQro-C2MI/ Teledyne Dalsa Canada
<p>IV. Please name three of your successful cooperation projects with international partners</p> <ul style="list-style-type: none"> • Advanced Programme in Mechanical Engineering and Electrical Engineering cooperation with University of Buffalo and Oklahoma, USA • Joint Training Programme cooperation with Kyungpook University, Korea • Joint Training Programme cooperation with Shandong University, China Project: "Developing a new method of metal electroless plating on insulation materials, which is ecofriendly" cooperation with MiQro-C2MI/ Teledyne Dalsa Canada. Project: "Research, Design and Development ecofriendly coating Technologies on Plexiglass" cooperation with MiQro-C2MI/ Teledyne Dalsa Canada.
<p>V. What kind of cooperation with German partners are you interested in?</p> <ul style="list-style-type: none"> • Student exchange: all fields of training at TNUT • Research projects: Mechanical Engineering, Electrical Engineering, Electronic Engineering, Automotive & Engine, Computer Sciences • Higher Education Programme structures: Joint Programmes, Dual Programmes: BA and MA, Training in English
<p>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</p> <ul style="list-style-type: none"> • Mechanical Engineering • Electrical Engineering • Electronical Engineering • Automotive & Engine • Computer Sciences • Distinct interest in cooperations: Joint programmes, Dual programmes: BA and MA, Training in English

Name of the Higher Education Institution:

Thai Nguyen University of Information and Communication Technology (ICTU)

President:

Dr. Nguyen Van Tao

Email: nvtao@ictu.edu.vn

Contact Details - International Office:

Postal address: Z115 Rd., Quyet Thang Commune, Thai Nguyen City, Thai Nguyen Province, Vietnam

Tel: (+84) 208 3846254, Fax: (+84) 208 3846237

Website: <http://en.ictu.edu.vn/>

Ms. Duong Thi Hong An

Vice Deputy, Division of Science–Technology & International Cooperation

Email: dthan@ictu.edu.vn , Mobile: (84) 904 267 273

KEY DATA:

Faculties	<ol style="list-style-type: none"> 1. Faculty of Information Technology 2. Faculty of Electronics & Communications Technology 3. Faculty of Economic Information Systems 4. Faculty of Automation Technology 5. Faculty of Multimedia Communications 6. Faculty of Basic Sciences
Degree Programmes	<ul style="list-style-type: none"> • 01 PhD Program in Computer Science • 04 MSc Programs in Computer Science, Control Technology & Automation, Telecommunication Engineering, Management Information Systems • 17 undergraduate training majors
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	<ul style="list-style-type: none"> • Undergraduate students: 4500 • Graduate students: 100 • International students: 100 (Laos, Cambodian, German...)

RESEARCH RELATED INFORMATION:

<p>I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation</p> <ul style="list-style-type: none"> • Data science and applications; Data mining, Machine Learning; Deep learning; Artificial Neural Network; Models of Computation; Analysis and Statistics • Image processing and Computer vision; Virtual and Augmented Reality; Computer Animation; Computer Graphics; Fine Art; Branding Design; Product Design • Robotic design; Automation Engineering; Electrical system in Automobile; IoT
<p>II. Please name specific research centres and their international expertise</p> <ul style="list-style-type: none"> • VLIR – UOS, Belgium (Applying wireless sensor networks in the development of high-tech agriculture) • Samsung Vietnam R&D Mobile Center (Developing Samsung mobile applications in ICTU training programs) • Japan Advanced Institute of Science and Technology (JAIST), Japan (Human resource development in the field of IT for ICTU)
<p>III. Please name your industry linkages and relevant desirables</p> <ul style="list-style-type: none"> • Samsung Electronics Vietnam • Texas Instruments, America • STMicroelectronics, Singapore

<ul style="list-style-type: none"> • EDX group • Vin Group • Viettel Telecom • VNPT • Foxconn • CMC
<p><i>IV. Please name three of your successful cooperation projects with international partners</i></p> <ul style="list-style-type: none"> • Joint training program (3+1) with Kyungpook National University, Korea in Computer Science Engineering (2019-2029) • Cooperation with Hanoi-Vientiane Vocational College, Laos in human resource development and training cooperation (2013 until now) • Strengthening capacity to improve learning ability and social inclusion of disabled students at University of Information and Communication Technology (ICTU), Thai Nguyen. (funded by Australian Alumni Grants Fund, 2019-2020)
<p><i>V. What kind of cooperation with German partners are you interested in?</i></p> <ul style="list-style-type: none"> • Joint Research Projects (IoT, AI, Big Data, Robotic Design) • Student exchange (MSc, PhD) • Faculty exchange
<p><i>VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education</i></p> <ul style="list-style-type: none"> • Chair of Communication Networks, Institute of Computer Science, University of Würzburg, Bayern, Germany • INPUT project, EU Horizon 2020, CNIT - National Inter-University Consortium for Telecommunications

Name of the Higher Education Institution:

Hong Duc University (HDU)

President:
Dr. Hoang Nam

Contact Details - International Office:
International Office of Hong Duc University
Address: No. 565 Quang Trung Street, Dong Ve Ward,
Thanh Hoa City, Vietnam
Deputy Head: Dr. Hoang Thi Ha
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KEY DATA:

Faculties	Information & Communication Technology; Technology & Engineering; Natural Sciences; Social Sciences; Foreign Languages; Physical Education; Political Theory and Laws; Economics and Business Administration; Primary Education; Preschool Education; Agriculture, Forestry & Fishery; Psychology & Education.
Degree Programmes	Bachelor Engineer Master Ph.D
Student numbers in each cycle (Bachelor, Master, Ph.D. and others)	Bachelor: 8190 Engineer: 650 Master: 650 Ph.D: 18

RESEARCH RELATED INFORMATION:

I. Please name three items in your faculties'/ degree programmes' specific research portfolio and international orientation

- The faculty of Information & communications technology: Training students to become IT experts who are confident enough to work in international companies, especially students from the advanced class. A very big project of Smart City development is being carried out by the lecturers in cooperation with outside partners.
- The Faculty of Technology and Engineering with a well – equipped laboratory is cooperating with international partners (currently with Zielona Gora University & Warsaw University of Poland to do researches about Solid Physics). The faculty wishes to cooperate with German partners to do research about Green technology.
- Environmental Resources Management: Sustainable Tourism; Education for Environment and Sustainable Development.

II. Please name specific research centres and their international expertise

- International Education Center (IEC): International cooperation in training and teaching foreign languages. Cooperation with German partners is one of the top priorities of IEC. Currently IEC cooperates with DCG Halle e.V. International Institute, Hochschule Anhalt and Hochschule Zittau/Görlitz to develop cooperative training programs from Studienkolleg to Bachelor & Master degrees and also to teach German for students.
- IEC has cooperated with the British Council for a long time to teach English and organize international English tests (IELTS, TOEFL etc.). The center also implements different projects improving the English proficiency of students and people in Thanh Hoas province.
- IEC has been also successful with the joint training program (MBA) with the Songsil University of Korea - Two courses with 64 students graduated.

- Center for Information and Communications Technology: Cooperation with international Universities and Institutions in doing research and training IT students through exchange or internship programs.
- Center for Applied Science and Technology: Currently more focus on the Agriculture field.
- Scientific Research Teams at the faculty of Natural Sciences and the faculty of Engineering & Technology - cooperate with Zielona Gora University & Warsaw University of Poland to do researches about Solid Physics and send staff & students to Poland to study in the frame of the ERASMUS PLUS program. They'd love to cooperate with German institutions/Universities as well.
- Research center for social Sciences & Humanities: Not much cooperation with international partners yet.

III. Please name your industry linkages and relevant desirables

- Industry linkages: Sending students to companies/enterprises for professional internships . Cooperating with companies to conduct scientific researches/Technology Transfer.
- The University also cooperates with international companies/enterprises in Vietnam or abroad to establish internship programs for students in companies such as: Think Lab; Telecommunications Company (in Vietnam) or the FUTABA Enterprise in Japan etc.
- Relevant desirables: Cooperate with German companies to develop internship programs for undergraduates or professional practice for students to get practical experiences.

IV. Please name three of your successful cooperation projects with international partners

- Cooperation with the Zielona and Warsaw Universities to do researches about Solid Physics and every year send staff & students to Poland to study in the frame of ERASMUS PLUS (from 2007 until now)
- Training human resources for Laos – around 90 students per year.
- A common Summer School with Hochschule Zittau/Görlitz funded by DAAD. In 2018 lecturers and students of the Cultural & Tourism Management faculty of Hochschule Zittau/Görlitz came to Vietnam/Hong Duc University. In 2019, 04 lecturers & 07 students of the tourism department of Hong Duc University went to Germany for 1 week. The summer school was aimed at cultural exchange and sustainable development/Community-based tourism.

V. What kind of cooperation with German partners are you interested in?

The Hong Duc University is interest in cooperation with German partners:

- Doing researches in Computer Science; Engineering & Technology; Environmental Management (Sustainable tourism development; Environmental Education etc.)
- Developing exchange programs for students and lecturers
- Cooperation in training: Developing cooperative training programs from Bachelor to Master degree with more focus on Computer science, Technology, Economics & Business Administration and Tourism. A Dual training program would be appreciated
- Cooperating to teach German in Thanh Hoa (with DAAD?) – that could help to promote further cooperation with Germany.

VI. Please name relevant faculties/degree programmes with a distinct interest in cooperating with German Institutions of Higher Education

- The International Education Center: Looking for a partner to cooperate to teach German in Thanh Hoa and German companies to develop internship programs for students
- The Faculty of Technology and Engineering: Green Energy
- Environmental Resources Management: Sustainable Tourism; Education for Environment and Sustainable Development

Map of Vietnam

