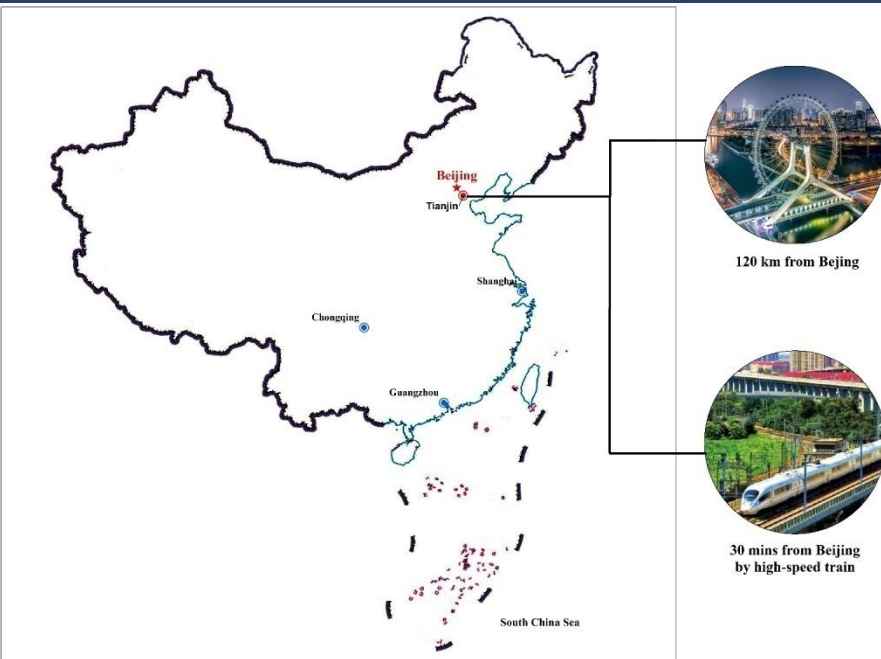




TIANJIN CHENGJIAN UNIVERSITY

TIANJIN LOCATION



- One of China's four MUNICIPALITIES directly under the central government
- ECONOMIC CENTER of northern China
- Economic center around BOHAI REGION
- Nearby BEIJING (120 kilometers from Beijing)
- 30 mins from Beijing by high-speed train
- Covers an area of 11,900 sq.km., home to a population of over 15.61 million

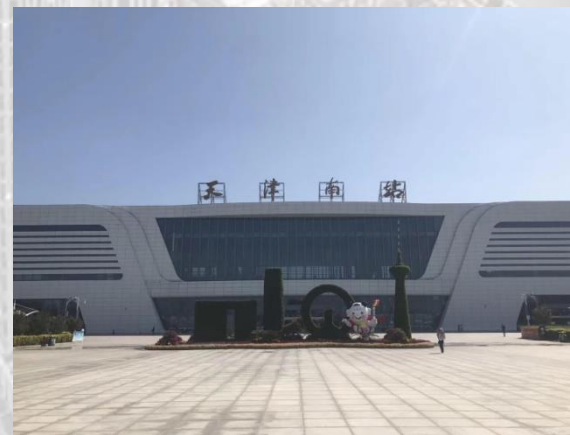
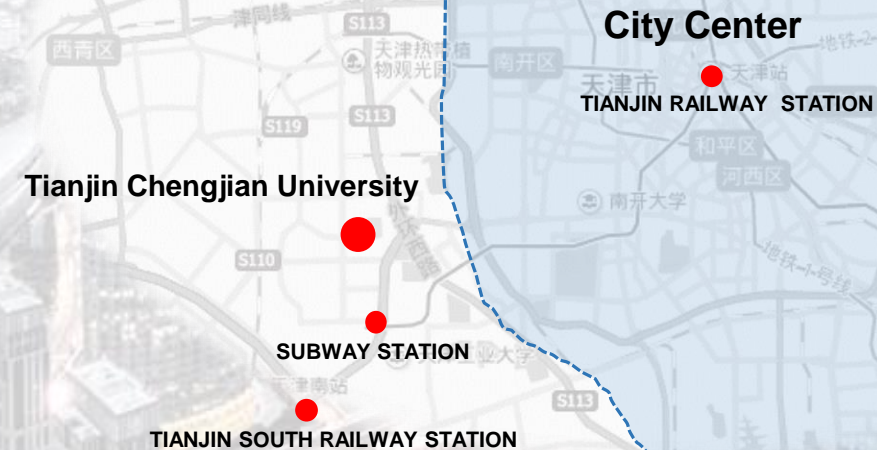
CHARM OF TIANJIN

- Among world's 10 largest PORTS in cargo throughput
- Booming industry, including AVIATION industry and AI industrial cluster
- URBAN & ARCHITECTURE STYLE- western culture merging into oriental culture



UNIVERSITY LOCATION

- Situated in the southwest of TIANJIN
- Nearby TIANJIN SOUTH RAILWAY STATION, SUBWAY STATION, and convenient for traffic.



HISTORY

Architectural Branch
of Tianjin University

1978



Found as a branch of
Tianjin University (1895)
under the approval of
Tianjin Municipal
Government and carried
out undergraduate
education

Tianjin Institute of
Urban Construction
(TIUC)

1987



Renamed under the
approval of Chinese
MOE and gradually
formed to a multi-
disciplinary university
featured with urban
construction

Tianjin Chengjian
University (TCU)

2013



Upgraded under the
approval of Chinese
MOE and set on the
path towards a high-
level characteristic
university featured with
urban construction



QUICK FACTS

17,740

Full-time students

15,982

Undergraduate students

1,551

Graduate students

157

International students

19

Academic schools
(units)

1407

Faculty and staff

131

Professors

284

Associate professors



19 ACADEMIC SCHOOLS AND UNITS(15 SCHOOLS and 4 TEACHING UNITS)

School of ARCHITECTURE

School of CIVIL ENGINEERING

School of ENERGY AND SAFETY ENGINEERING

School of MATERIALS SCIENCE AND ENGINEERING

School of ECONOMICS AND MANAGEMENT

School of ENVIRONMENTAL AND MUNICIPAL ENGINEERING

School of COMPUTER AND INFORMATION ENGINEERING

School of CONTROL AND MECHANICAL ENGINEERING

School of GEOLOGY AND GEOMATICS

School of URBAN ARTS

School of FOREIGN LANGUAGES

School of SCIENCES

School of MARXISM

School of INTERNATIONAL EDUCATION

INTERNATIONAL SCHOOL OF ENGINEERING

Physical Education Unit

Computing Center

Engineering Training Center

School of CONTINUING EDUCATION



DISCIPLINES AND PROGRAMS

- 7 disciplinary clusters (Urban Planning, Urban Construction, Urban Management, Eco-city, Smart City, Urban Economy, Urban Culture)

 - 4 Tianjin featured disciplinary clusters

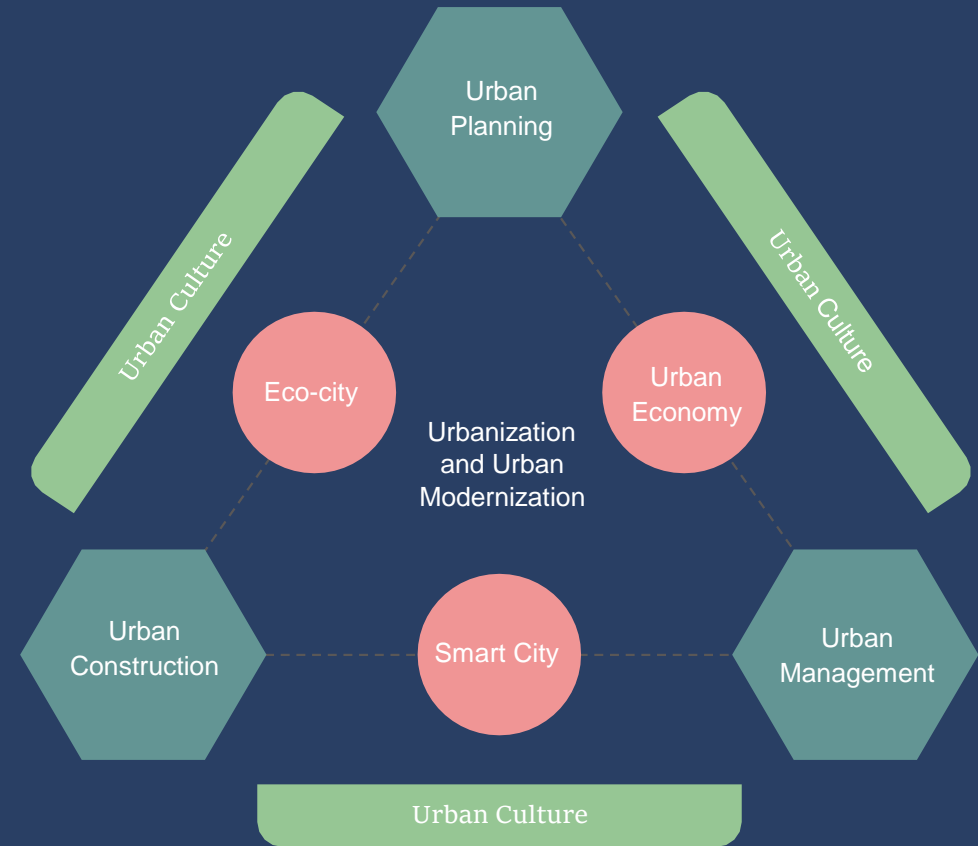
- 56 undergraduate programs

 - 3 national first-class disciplines (*Civil Engineering, Road Bridge and Crossing Engineering, Engineering Management*)

 - 7 Tianjin first-class disciplines (*Mechanical Design & Manufacturing and Automation, Computer Science and Technology, Building Environment and Energy Application Engineering, Water Supply and Drainage Science and Engineering, Environmental Engineering, Architecture, Urban and Rural Planning*)

- 14 first-level master programs

- 6 professional masters



UNDERGRADUATE PROGRAMS

School of Architecture

- 1.Architecture (5 years)
- 2.Urban and Rural Planning (5 years)
- 3.Landscape Architecture (4 years)

School of Civil Engineering

- 4.Civil Engineering (4 years)
- 5.Transportation Engineering (4 years)
- 6.Harbor, Waterway and Coastal Engineering (4 years)
- 7.Road, Bridge and Crossing Engineering (4 years)
- 8.City underground Space Engineering (4 years)
- 9.Intelligent Manufacture (4 years)

School of Energy and Safety Engineering

- 10.Building Environment and Energy Application Engineering (4 years)
- 11.Energy and Power Engineering (4 years)
- 12.Safety Engineering (4 years)

School of Materials Science and Engineering

- 13.Materials Science and Engineering (4 years)
- 14.Polymer Materials and Engineering (4 years)
- 15.Inorganic Non-metallic Materials Engineering (4 years)
- 16.Materials Chemistry

School of Economics and Management

- 17.Engineering Management (4 years)
- 18.Business Administration (4 years)
- 19.Land Resources Management (4 years)
- 20.Information Management and Information System (4 years)
- 21.Electronic Business (4 years)
- 22.Engineering Cost (4 years)
- 23.Investment (4 years)
- 24.Urban Management (4 years)
- 25.Real Estate Development and Management(4 years)
- 26.Marketing

UNDERGRADUATE PROGRAMS

School of Environmental and Municipal Engineering

- 27. Water Supply and Drainage Science and Engineering (4 years)
- 28. Environmental Engineering (4 years)
- 29. Environmental Science (4 years)
- 30. Ecological Engineering of Environment (4 years)

School of Computer and Information Engineering

- 31. Computer Science and Technology (4 years)
- 32. Network Engineering (4 years)
- 33. Software Engineering (4 years)
- 34. Electronic Information Engineering (4 years)
- 35. Electronic Information Science and Technology (4 years)
- 36. Internet of Things Engineering (4 years)

School of Geology and Geomatics

- 44. Geological Engineering (4 years)
- 45. Geographic Information System (4 years)
- 46. Human Geography and Urban and Rural Planning (4 years)
- 47. Surveying and Mapping Engineering (4 years)

School of Urban Arts

- 48. Visual Communication Design (4 years)
- 49. Environmental Design (4 years)
- 50. Product Design (4 years)
- 51. Art and Technology (4 years)

School of Foreign Languages

- 52. English (4 years)
- 53. Translation (4 years)

School of Science

- 54. Applied Chemistry (4 years)
- 55. Applied Physics (4 years)
- 56. Mathematics and Applied Mathematics (4 years)

POSTGRADUATE PROGRAMS

Academic Master Degree

Engineering

- 1.Materials Science and Engineering
- 2.Power Engineering and Engineering Thermal Physics
- 3.Control Science and Engineering
- 4.Computer Science and Technology
- 5.Architecture
- 6.Civil Engineering
- 7.Surveying and Mapping
- 8.Environmental Science and Engineering
- 9.Urban Planning
- 10.Landscape Architecture

Science

- 11.Geology
- 12.Chemistry

Management

- 13. Management Science and Engineering

Economics

- 14.Applied Economics

Professional Master Degree

1.Architecture

2.Civil and Hydraulics Engineering

3.Engineering Management

4.Resources and Environment

5.Landscape Architecture

SCIENTIFIC RESEARCH



Municipal Key Laboratories	Name
	Tianjin Key Laboratory of Soft Soil Engineering Characteristics and Engineering Environment
	Tianjin Key Laboratory of Aquatic Science and Technology
	Tianjin Key Laboratory of Civil Buildings Protection and Reinforcement
	Tianjin Key Laboratory of Building Green Functional Materials
National Engineering Research Center	National & Local Joint Engineering Research Center of Construction Waste Utilization

SCIENTIFIC RESEARCH

Ministerial Engineering Research Center	Engineering Research Center of the Ministry of Education of Landfill and Soft Soil Engineering
Municipal Engineering Research Centers	Tianjin Engineering Research Center of Construction & Coal Waste Utilization Technology
	Tianjin Engineering Research Centre of Coastal Soft Soil
	Tianjin Engineering Research Center of Green Residential Area Construction Technology
	Tianjin Engineering Research Center of Intelligent Building System Integration & Detection Technology
	Tianjin Engineering Center of Natural High Efficiency Utilization Technology
	Tianjin Engineering Technology Center of Chemical Wastewater Source Reduction and Recycling
Municipal Key Research Base of Humanities and Social Sciences	Research Center for Urbanization and New Rural Construction of Tianjin
Municipal Collaborative Innovation Center	Collaborative Innovation Center of Tianjin for Green Building
	Center Of Green Development Research
	Tianjin Industrial Technology Innovation Strategic Alliance of Green Building

FACULTY AND STAFF

TCU now has 1, 407 full-time faculty and staff members, including 1,054 full-time faculty members and 415 professors and associate professors. Among them, there is 1 A-class outstanding talent, 5 A-class excellent talent and 12 B-class excellent talents.

A-CLASS OUTSTANDING TALENT

Name	Research Fields
LI Zhongxian	Structural Engineering

A-CLASS EXCELLENT TALENT

Name	Research Fields
WANG Zhongliang	Environmental Geography
GUO Jianbo	Environmental Engineering
LIU Zhongxian	Civil Engineering
LU Conghua	Polymeric Chemistry and Physics
LV Yang	Structural Engineering

B-CLASS EXCELLENT TALENTS

Name	Research Fields
FEI Xuening	Chemistry
GUO Handing	Engineering Management
HE Jixin	Urban Management
HUANG Lingxiang	Land Resources Management
LIN Geng	Architecture
LIU Ge	Management Engineering

Name	Research Fields
LIU Zhifeng	Materials Science
WANG Shaopo	Environmental Engineering
WANG Hailiang	Civil Engineering
YANG Dejian	Structural Engineering
ZHAO Ruibin	Geological Engineering
ZHANG Zhigang	Heat Ventilation and Air- Conditioning Engineering

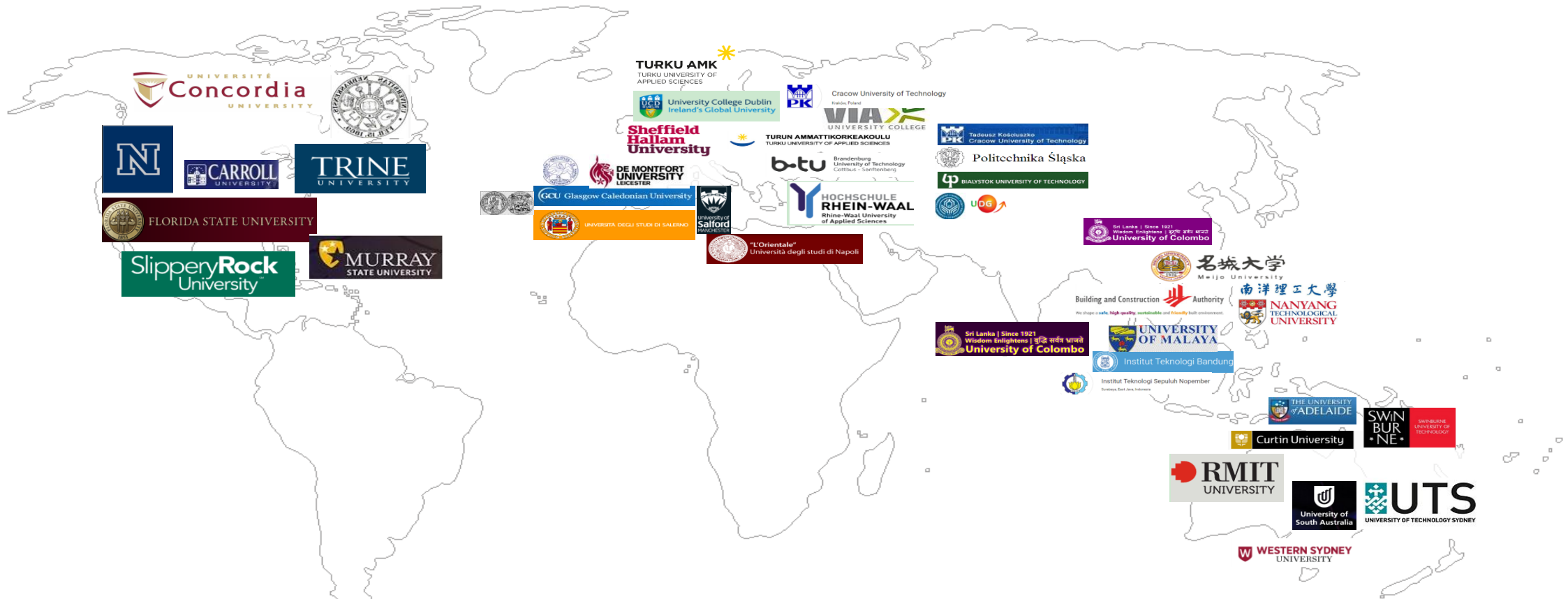
CAMPUS LIFE



Colorful campus culture and good living environment



GLOBAL PARTNERS



Established partnership with 42 universities and institutions of 17 countries in Europe, America, Asia and Oceania

GLOBAL PARTNERS



USA

University of Nevada
Carroll University
Iowa State University
University of Nebraska-Lincoln
Florida State University
Slippery Rock University of Pennsylvania
Trine University
Murray State University



Australia

Royal Melbourne Institute of Technology
University of South Australia
Curtin University
The University of Adelaide
Swinburne University of Technology
University of Technology Sydney
University of Western Sydney



Germany

Rhine-Waal University of Applied Sciences
Brandenburg University of Technology



Denmark

VIA University College



Singapore

Building & Construction Authority
Nanyang Technological University



England

Sheffield Hallam University
Glasgow Caledonian University
University of Salford
De Montfort University



Italy

University of Naples Parthenope
University of Salerno
University of Palermo



Finland

Turku University of Applied Sciences



Bosnia and Herzegovina

University of Banja Luka



Montenegro

University of Donja Gorica



Indonesia

Institut Teknologi Bandung
Institut Teknologi Sepuluh Nopember



Japan

Meijo University



Ireland

University College Dublin



Malaysia

University of Malaya
Universiti Tunku Abdul Rahman



Sri Lanka

University of Colombo



Canada

Concordia University



Poland

Bialystok University of Technology
Silesian University of Technology
Cracow University of Technology
Poznan University of Technology

STAFF AND STUDENT EXCHANGE

- ◆ Encouraging staff and students to participate in overseas training and studies
- ◆ Providing overseas exchange opportunities for staff and students through global partnership



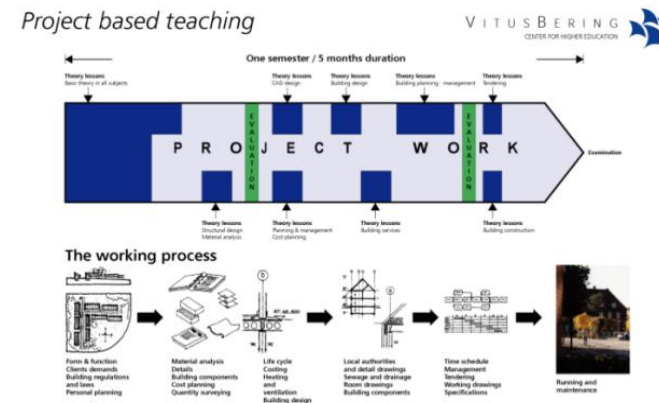
JOINT PROGRAMS(26)

No	Country	Name	Program
Joint Educational Programs			
1	Poland	Bialystok University of Technology Cracow University of Technology	Architecture, Civil Engineering, Landscape Architecture, Environmental Engineering (Approved by Chinese MoE)
2	Denmark	VIA University	Engineering Management (Approved by Chinese MoE)
3	Denmark	VIA University	Architecture
4	U.S.	Carroll University	English
5	Denmark	VIA University	Marketing
6	Australia	Royal Melbourne Institute of Technology	Electrical Engineering
7	U.S.	Florida State University	Municipal and Environmental Engineering
8	U.S.	Carroll University	Computer Science and Software Engineering
9	Poland	Bialystok University of Technology	Civil Engineering (Bachelor)
10	Poland	Bialystok University of Technology	Civil Engineering (Master)
11	Australia	Swinburne University of Technology	Architecture, etc. (Doctor)
12	U.K.	Salford University	Engineering Management etc.
13	Australia	Swinburne University of Technology	Mechanical Design, Manufacturing and Automation, Civil Engineering, Engineering Management
14	U.S.	Iowa State University	Civil Engineering etc.
15	U.S.	Florida State University	Civil Engineering
16	Italy	University of Palermo	Environmental Engineering
17	Italy	University of Palermo	Resources and Environment

No	Country	Name	Program
Student Exchange Programs			
18	Poland	Poznan University of Technology	No limit
19	Japan	Meijo University	Civil Engineering
20	Poland	Poznan University of Technology	No limit
Teacher Training Programs			
21	U.K.	De Montfort University	International Doctoral Program
22	U.S.	Carroll University	Teacher Training program
Overseas Educational Program			
23	Pakistan	Punjab Technical Education and Vocational Training Authority	Architecture, Civil Engineering
Joint Research Centers			
24	Australia	University of Adelaide	Joint Research center for disaster prevention and mitigation
25	Australia	University of Technology Sydney Australia	Joint Research center for protective infrastructure technology and environmental green bioprogress
Overseas Teaching Base			
26	Malaysia	Malaysia Tianlong International Group	School-enterprise cooperation base

JOINT PROGRAM

- ◆ Signed Engineering Management Cooperation Agreement with VIA Denmark in 2013
- ◆ The program was approved by Chinese MoE in 2014 and passed the evaluation in 2017
- ◆ Enrollment started in 2014, now there are 330 students at campus, 28 students have been studied at VIA



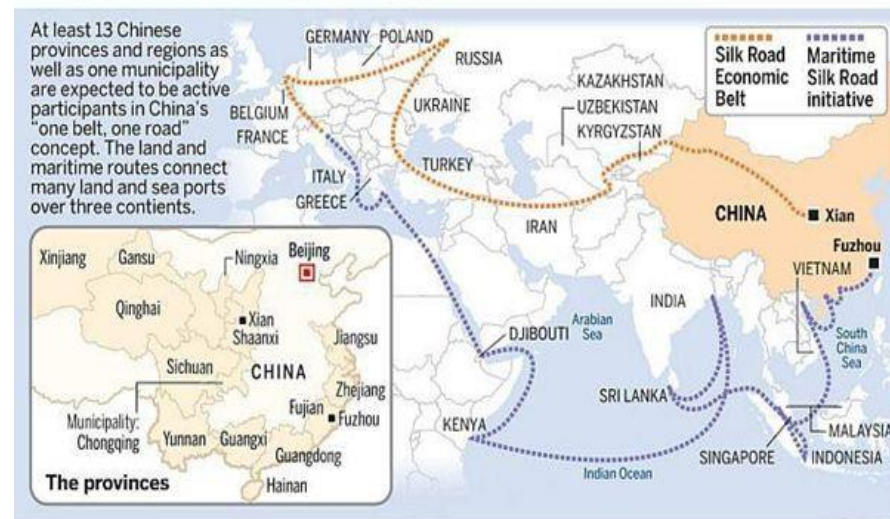
ABROAD JOINT PROGRAM



Participated in the construction of the overseas educational program--**Punjab Tianjin University of Technology**

INTERNATIONAL SCHOOL OF ENGINEERING

Core Chinese areas involved



- In response to the “Belt and Road”, TCU has established the International School of Engineering jointly with Bialystok University of Technology and Cracow University of Technology of Poland
- Programs: Architecture, Landscape Architecture, Civil Engineering and Environmental Engineering
- Enrollment per year: 240 undergraduates, 60 graduates
 - Signing Ceremony at Polish Ministry of Science and Higher Education in May, 2017
 - First intake in 2020: 229 undergraduate students

JOINT RESEARCH CENTERS



Joint Research Center on
Disaster Prevention and
Mitigation



Joint Research Center for Protective
Infrastructure Technology and
Environmental Green Bioprocess

INTERNATIONAL CONFERENCES

- ◆ International Conference on Geology and Geophysics
- ◆ 9th International Conference on Urban Watershed Management
- ◆ 6th International Conference on Protection of Structures against Hazards
- ◆ 14th World Transport Convention---International Conference on Traffic Signal Control
- ◆ 4th International Conference on Protective Structures
- ◆ 10th International Wireless Internet Conference
- ◆ 22nd International Symposium on "Advancement of Construction Management and Real Estate"
- ◆ Sino-British Education Connection-Tianjin Higher Education Forum
- ◆ International Bioprocessing Association---International Symposium on Advanced Membrane Bioreactor for Environment Sustainability 2018
- ◆ 3rd International Conference on Transportation Infrastructure and Materials
- ◆ 2018 International Traffic Signal Control Forum
- ◆ Urban Governance Innovation and Green Development International Conference 2018
- ◆ International Workshop on Development and Applications of Advanced Functional Materials



SCHOOL OF INTERNATIONAL EDUCATION



- School of International Education was established in October, 2016
- Two English-instructed Programs **Civil Engineering** and **Engineering Management**
Short and Long-term **Chinese Language Programs**
- 1,100 International Students from 34 countries, current number of degree students is over 500

TIANJIN CHENGJIAN UNIVERSITY!



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