

Study Abroad at

# **Itenas** Bandung

It's a Good Start For Your Brighter Future









# **About Itenas**

Institut Teknologi Nasional (ITENAS) at Bandung was founded by the Dayang Sumbi Educational Foundation. Itenas was originally an academy established on December 14, 1972 (based on the decree issued by Dayang Sumbi Educational Foundation Management Board No. 01/Kep/DS/1972) under the name of the Akademi Teknologi Nasional (ATENAS). In 1984 Atenas changed into Itenas and up until now Itenas continues to grow as one of the best private institutions at both national and international levels. In 2022, Itenas is accredited OUTSTANDING by BAN PT.



# **About** Itenas

The Itenas campus environment is laid out with beautiful gardens, equipped with facilities spread over 21 buildings as well as practical works facilities spread across 19 studios and 48 laboratories. Other supporting facilities for lectures in Itenas are a centralized library, digital library, free intranet and internet wifi, canteens, banking services, clinic, student center buildings (used for student activity unit centres), multipurpose buildings, mosques, large parking area as well as sports facilities such as tennis, basketball, badminton and volleyball courts.



Bandung



The Itenas campus is located on Jl. PH. H. Mustofa No. 23 Bandung 40124. The area of the Itenas campus is currently 54,854 m2 with a building area of 45,662 m2. Expansion of land and buildings is still being carried out in accordance with the development of Itenas.

Itenas consists of 14 undergraduate study programs and 3 master study programs, all of which have been accredited. Itenas is supported by high quality human resources, 100% of the lecturers have master degrees and 22% of them have doctor degrees; has completed learning facilities, sports facilities, health facilities, religion and banking. Itenas continues to grow and develop in improving quality, both in the academic and non-academic fields.

# **Bandung**

# At a glance

The capital and the largest city in West Java, the third largest in Indonesia.

The city is located 140 km southeast of Jakarta and is the third largest city in Indonesia after Jakarta and Surabaya by population.



Is another name for this city because it has lots of trees and flowers that grew. In addition, Bandung is known as Parijs van Java because of its beauty. Then, in 2007, Bandung was chosen by the British Council as the pilot project for the pilot project on the creatve city in East Asia.

#### A Historical City

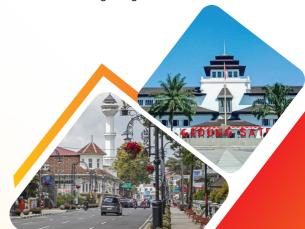
Various important histories have been recorded, including being the location of the establishment of the first engineering college in Indonesia (Technische Hoogeschool te Bandoeng, Now ITB), and was once the venue for the Asia-Africa Conference in 1955.



#### Rich with Culture and Heritage

The city of Bandung is also known for its large number of old buildings with Dutch heritage architecture. Among them are the Gedung Sate which serves as the office of the West Java provincial government, the Pakuan Building which is now the official residence of the governor of West Java province, the Dwi warna building, Villa Isola, Stasiun Hall, and Bandung City Major Post Office Building

Bandung also known for its art public spaces such as museums, exhibition halls, and galleries, including Gedung Merdeka, the Sri Baduga Museum, the Bandung Museum of Geology, Wangsit Mandala Siliwangi Museum, Barli Museum, the Indonesia Menggugat Building Cultural Park (Taman Budaya Jawa Barat/TBJB), and Rumentang Siang.





#### A City Full of Activities

This city has several areas that become city parks. Apart from its function as the lungs of the city, it is also a place of recreation for the people of this city. One of them is Bandung Zoo, a tourist area that attracts great demand by the public, especially on Sundays and school holidays. This zoo was inaugurated in 1933 by the Dutch East Indies colonial government and is now managed by the Tamansari Wildlife Foundation.

In addition, several other tourist areas including shopping centers and factory outlets are also spread wildely in this city, including the Braga Street area, Cihampelas area, Cibaduyut with its shoe craftsmen, and Cigondewah with its textile traders. Dozens of shopping centers are also available across the city of Bandung, some of which are Istana Plaza, Bandung Indah Plaza, Paris van Java Mall, Cihampelas Walk, Trans Studio Mall, Bandung Trade Center, Plaza Parahyangan, Balubur Town Square and Metro Trade Center.



# Why Itenas

Experienced since 1972

The only Indonesian private higher education, in the form of Institute, with Outstanding accreditation from the National Accreditation Board for Higher Education Alumni with exeptional recognition from national and international communities

Itenas has earned many proud achievements on the national and international levels Applying the Student centered Learning with interactive learning method Providing both hard skills and soft skills development programs through Credits System, and System Credits Program





#### **FvHero**

Itenas has recorded its history as the first private university in Indonesia to manufacture electric cars.

The first series electric car, the Evhero crossover, was officially launched on November 15, 2017. The design of the vehicle is the result of a collaboration between several study programs: product design, mechanical engineering, electrical engineering, and informatics.

EVHERO comes from the words EV (electric vehicle) and Hero. The name has the meaning of an electric car built with a warrior spirit and as a green car it is expected to become an environmental hero, especially in the city of Bandung. With a length of 3.8 m, width of 1.25 m and height of 1.3 m, the design of this electric car chooses the type of crossover, a combination of sedan and SUV, to suit Indonesia's geographical conditions with a capacity of 5 passengers. The maximum speed that Evhero can reach is up to 70 km/hour. For the main energy of the car, a VRLA type battery was selected with a capacity of 200 Ah and a voltage of 72 volts.

EVHERO only spends research and development costs from the Ministry of Research, Technology and Higher Education and in collaboration with an electric car vehicle company, namely Betrix, around IDR 1 billion.

#### V8 Vadi

The V8 VADI is the second type of sportscar electric vehicle that was designed and built in just 101 days. With a capacity of 2 passengers, V8 VADI can go up to a maximum speed of 120 km/hour. VRLA type battery was selected with a capacity of 200 AH and a voltage of 72 volts which can last up to 6 hours on a single charge. V8 VADI is an example of how entrepreneurs can become partners for academics, researchers and designers to implement science, technology and design for a change. Together they propose a choice of direction for the electric vehicle industry in anticipation of the increasingly scarce fuel, promoting contemporary and everyday lifestyles that must be continued.



### Sergap Senyap

Itenas Bandung succeeded in developing the third electric car with military defense specifications, namely the Sergap Senyap Electric Vehicle, which has a capacity of two passengers equipped with an air cannon equipped with bullets weighing three kilograms and has an explosive power of 5,000 Newton which functions as a battering ram.

# **Programs**

#### Regular 4 Year Undergraduate Programs

## Faculty of Industrial Engineering:

- Electrical Engineering
- Mechanical Engineering
- Industrial Engineering
- · Chemical Engineering
- Informatics
- Information System

#### Faculty of Civil Engineering and Planning:

- Civil Engineering
- Geodetic Engineering
- Urban and Regional Engineering
- Environmental Engineering

#### | Faculty of Architecture and Design :

- · Interior Design
- Product Design
- Communication and Visual Design
- Architecture

## **Regular 2 Year Master Programs**

#### Faculty of Industrial Engineering:

- Mechanical Engineering
- Industrial Technology

#### | Faculty of Civil Engineering and Planning :

Civil Engineering



## Indonesia Language Course

From university entrance until graduation, students can learn the Indonesia language. For the first year and half, they obtain all-rounded Bahasa Indonesia skills through twice-a-week required Indonesia Language courses.

# **Tuition** Fee

#### **Odd Semester**

No	Study Program	Fixed Course Fee (Rp)	Variable Course Fee  Rp. 400.000,-/Credit Points		Practial Work/ Studio Fee (Rp)	Tuition Fee (Rp)	Educational Development Fee (Rp)	Total Fee (Rp)
1.	Electrical Engineering	4.000.000	7.200.000	18 credit points	250.000	11.450.000	25.000.000	36.450.000
2.	Mechanical Engineering	4.000.000	8.000.000	20 credit points	0	12.000.000	25.000.000	37.000.000
3.	Industrial Technology	4.000.000	7.600.000	19 credit points	195.000	11.795.000	25.000.000	36.795.000
4.	Chemical Engineering	4.000.000	7.200.000	18 credit points	840.000	12.040.000	25.000.000	37.040.000
5.	Informatics	4.000.000	7.200.000	18 credit points	0	11.200.000	25.000.000	36.200.000
6.	Information System	4.000.000	7.200.000	18 credit points	0	11.200.000	25.000.000	36.200.000
7.	Civil Engineering	4.000.000	8.000.000	20 credit points	270.000	12.270.000	25.000.000	37.270.000
8.	Geodetic Engineering	4.000.000	8.000.000	20 credit points	130.000	12.130.000	25.000.000	37.130.000
9.	Urban and Regional Planning	4.000.000	8.000.000	20 credit points	190.000	12.190.000	25.000.000	37.190.000
10.	Enviromental Engineering	4.000.000	8.000.000	20 credit points	1.020.000	13.020.000	25.000.000	38.020.000
11.	Interior Design	4.000.000	10.000.000	20 credit points	520.000	14.520.000	25.000.000	39.520.000
12.	Product Design	4.000.000	10.000.000	20 credit points	480.000	14.480.000	25.000.000	39.480.000
13.	Visual Communication Design	4.000.000	9.000.000	18 credit points	720.000	13.720.000	25.000.000	38.720.000
14.	Architecture	4.000.000	9.500.000	19 credit points	400.000	13.900.000	25.000.000	38.900.000

## **Even Semester**

No	Study Program	Fixed Course Fee (Rp)	Variable Course Fee  Rp. 400.000,-/Credit Points		Practial Work/ Studio Fee (Rp)	Tuition Fee (Rp)
1.	Electrical Engeneering	4.000.000	7.200.000	18 credit points	250.000	11.450.000
2.	Mechanical Engeneering	4.000.000	7.600.000	19 credit points	0	11.600.000
3.	Industrial Technology	4.000.000	7.200.000	18 credit points	0	11.200.000
4.	Chemical Engeneering	4.000.000	7.200.000	18 credit points	840.000	12.040.000
5.	Informatics	4.000.000	7.200.000	18 credit points	0	11.200.000
6.	Information System	4.000.000	7.200.000	18 credit points	0	11.200.000
7.	Civil Engineering	4.000.000	8.000.000	20 credit points	265.000	12.265.000
8.	Geodetic Engineering	4.000.000	7.600.000	19 credit points	130.000	11.730.000
9.	Urban and Regional Planning	4.000.000	7.200.000	18 credit points	295.000	11.495.000
10.	Enviromental Engineering	4.000.000	8.000.000	20 credit points	725.000	12.725.000
11.	Interior Design	4.000.000	8.000.000	16 credit points	420.000	12.420.000
12.	Product Design	4.000.000	9.000.000	18 credit points	600.000	13.600.000
13.	Visual Communication Design	4.000.000	9.000.000	18 credit points	720.000	13.720.000
14.	Architecture	4.000.000	9.000.000	18 credit points	400.000	13.400.000





#### **CAHAYA SCHOLARSHIP**

CAHAYA Scholarship is a freshmen scholarship offered to support outstanding international students undertaking undergraduate study at the ITENAS.

Candidates will be considered and shortlisted for the scholarship through their applications for undergraduate admission to Itenas for CAHAYA Scholarship through website https://international-student.itenas.ac.id/cahayascholarship.

#### **Eligibilty Criteria**

#### Candidates must:

- · Be citizens of a country other than Indonesia and not a permanent resident of Indonesia
- · Graduates of 2024
- · Have strong leadership qualities and potential
- · Present excellent co-curricular activities records
- · Possess outstanding high school results
- · Be applying for admission to a full-time undergraduate degree programme at Itenas

## **Scholarship Benefits**

Tuition fees for 8 semesters (4 years programme)

#### **Terms & Conditions**

- The scholarship is offered to read a full-time undergraduate course at Itenas. The scholarshipdoes
  not cover students in Double Degree, Joint Degree Programmes, and Master Degree
  Programme.
- · The scholarship is tenable for the normal course duration of the undergraduate course at Itenas.
- Recipients of the scholarship (scholars) may not concurrently hold any other scholarship, fellowship, bursary, grant, award or allowance without prior approval from the University.
- The scholarship will be monitored and renewed every semester provided the scholar maintains a Cumulative Average Point (CAP) of at least 3.5 (or equivalent) and good conduct.
- Itenas does not guarantee and/or provide scholars with employment upon graduation.
- If the scholar decides to withdraw from the University and/or terminate the scholarship prematurely, the University reserves the right to impose repayment of all scholarship monies disbursed to the scholar.



#### **Student Exchange**

Itenas has signed agreement with universities overseas on student exchange program. The agreement allowing students from Universities worldwide to study at Itenas. The agreement cover credit transfer and other facilities that students can enjoy.

Students may also experience cultural activities or student club activities during their semester in Indonesia. Itenas also one of universities in Indonesia which selected as a host of Darmasiswa Program by the Ministry of Education, Culture, Research, and Technology in collaboration with the Ministry of Foreign Affairs. DARMASISWA is a one year non-degree scholarship program for all non-Indonesian citizens from countries which Indonesia has diplomatic relations to study Indonesian language, arts, music, crafts and other specific subjects.

## **Study Abroad**

If you are not able to participate under exchange scheme, you may have the opportunity to apply in our study abroad program where you can also take some courses for one/two semesters at Itenas. If you are interested in joining this program, you are required to pay the tuition fee for international students depending on your period of study at Itenas. By the end of the program, you will also be given a certificate of completion which can be used for credit transfer process to the home university. By joining this program, you can enhance your educational experience as well as career opportunities, make new friends and take the experience in learning diverse cultures.







