

2023

UNIVERSITASBAKRIE

EXPERIENCE THE REAL THINGS

**DEVELOPMENT BRIEF OF NEW CAMPUS
GREEN BUILDING & ENERGY EFFICIENCY**



VISION

A globally recognized university through engagement with industries and experiential learning methods

MISSION

- To provide high quality education in competitive society through practices and experiential learning methods.
- To produce graduates with entrepreneurial values and leadership skills for delivering innovative solutions in a global competitive environment
- To advance knowledge, skills, and integrity among professionals and leaders
- To establish productive and enduring engagements with industries in teaching, research, and community services.



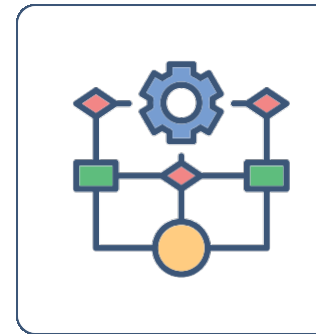
DEVELOPMENT BRIEF POLICY FOR ENERGY EFFICIENCY

MAIN CONCEPT

Campus Design must align with the design of area as a whole and adopt Green Building Concept to promote University's commitment towards the implementation of Sustainable Development Goals.



BRANDING



Bakrie Business Ecosystem

As a part of Bakrie Group ecosystem, campus building needs to represent branding of Bakrie Business Ecosystem



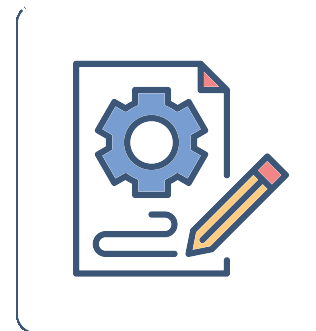
Green Building

Located on the centre of Jakarta, campus building must represents branding of Modern City Campus and adopts Green Building Concept.



International Campus

Given location at diplomatic zone, the building must represents International environment

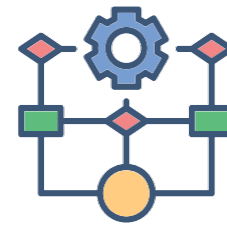


Commit to SDGs/ Energy Efficiency

SDG (Sustainable Development Goals) has been the centre of UBakrie. The building needs to show SDG's commitment particularly for energy efficiency.



TECHNICAL NEEDS



**Capacity for 7.000 students, 18 Study Programs (2028)
Next Study Program: S2 Civil Engineering, S1Psikologi, S1 Pertambangan, S1Kedokteran, S3 Ilmu Komunikasi**



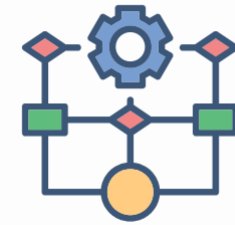
175 Lectures and 115 staffs; Lecture Desk, Staff Desk, Lecture lounge, Staff lounge



1Auditorium, 60 class room, 4 meetings room, 12 Laboratorium, 1main library, Student Activity Center, Student Service Center, Student Lounge



Cafeteria, Book Store, Gallery Bakrie Group, Big "Mushola", Fitness Centre, Medical room, Co-Working Space, Creative Space



1 Rector, 2 Vice Rector, 3 Dean, 2 Head of Research and Community Development, 1 Rectorate Office



Dining room, lounge, mushola



18 Head of Study Programs, 14 Head of Unit, 13 Head of Sub-unit, 80 Staff

STRUCTURAL MANAGEMENT AREA

LOKASI

**Jl. Epicentrum Selatan/Jl. H Achmad
Bakrie Barat, Rasuna Epicentrum, South
Jakarta**

BUILDING SIZE

10.000 SQM (Approx.)

LAND AREA

4.222 SQM

LAND RIGHT

Saat ini :

- **Lahan Milik Pemda DKI Jakarta**
- **Bakrie Swasakti Utama mempunyai Hak Pengelolaan 30 Tahun dapat diperpanjang 20 Tahun**

Akan menjadi:

- **HGB diatas HPL selama 30 tahun bisa diperpanjang 20 tahun**

PROJECT SPECIFICATION

EXTERIOR

- **Low E Glass - GBCI Platinum Standard**
- **Alumunium Frame**
- **Painted Finish Concrete**
- **Fasade**
- **Vertical Garden**

INTERIOR

- **General: Plastered celcon block, Painted finish**
- **Lobby area**
- **Bathroom : Andesit Tile**
- **Class room : Homogeneous Tile**
- **Office area : Carpet Tile**
- **Corridor & Common Area : Homogeneous Tile**

PROJECT SPECIFICATION

UTILITIES

- **GBCI Platinum Standard**
- **HVAC: Each Class Room/Zone has its own (on/off) control**
- **GENSET: Partial Back Up (minimum lighting & elevator)**
- **WATER TREATMENT**
- **LIFT**
- **STAIR**
- **IT INFRASTRUCTURE**
- **Can anticipate 10 years future requirement**
- **SECURITY SYSTEM: - Access Card, CCTV, Turnstyle gate**

PROJECT SPECIFICATION

UTILITIES

- **Number of carpark**
- **Number of motor cycle park**
- **Structural floor to floor**
- **Clear head room**
- **Typical floor plate size**
- **Number of floor**
- **Number of basement**
- **Garden**
- **Student gathering area**

PROJECT SPECIFICATION

THANK YOU



www.bakrie.ac.id