



# UNIVERSITAS DIAN NUSWANTORO SEMARANG





## **VISION**

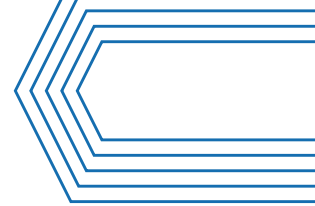
**Become the first-choice university in the areas  
of education and entrepreneurship**

## **MISION**

**Conducting high quality university. Growing and developing  
creativity and innovation of civitas academica that well  
contributes to society, government, and business sector.  
Universitas Dian Nuswantoro students are provided with IT and  
Entrepreneurship competencies. Furthermore, Universitas Dian  
Nuswantoro is the first private campus in Central Java which has  
become a pioneer as a Drug Free Campus.**



# FACULTY OF COMPUTER SCIENCE



## STUDY PROGRAMS

### INFORMATICS

Doctor of Informatics

Degree: Doctor of Computer Science

*Accredited B*

Master of Informatics

Degree: Master of Computer Science

*Accredited B*

Bachelor of Informatics

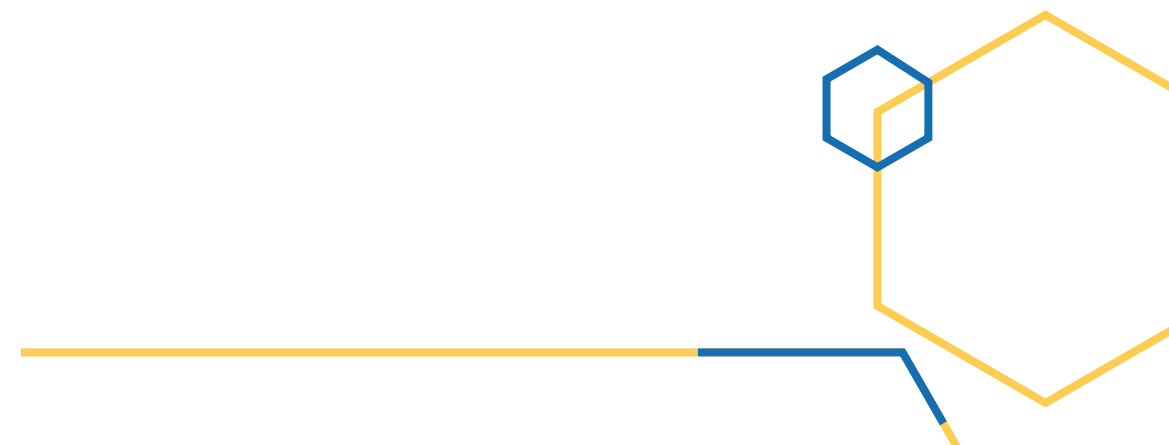
Degree: Bachelor of Computer Science

*Accredited Excellence*

*Provisionally Accredited from IABEE*

## SPECIFIC SKILL

- Data Mining
- Computer Vision
  
- Hardware and Software Engineering in Computer Network Systems and Multimedia.
- Management of Application of Information-Based Organizational Systems, Artificial Intelligence in Computer and Multimedia Network Systems.
- Innovations in Information Technology-Based Industries.
  
- Software Engineering and Data Base
- Computer Science (Artificial Intelligence, Computer Vision, Machine Learning)
- Computer System and Data Communication



# FACULTY OF COMPUTER SCIENCE

## STUDY PROGRAMS

### INFORMATION SYSTEM

Bachelor of Information System  
Degree: Bachelor of Computer Science  
*Accredited Excellent*

### VISUAL COMMUNICATION DESIGN

Bachelor of Visual Communication Design  
Degree: Bachelor of Design  
*Accredited A*

### COMMUNICATION SCIENCE

Bachelor of Communication Science  
Degree: Bachelor of Communication Science  
*Accredited B*

### FILM and TELEVISION

Bachelor of Film and Television  
Degree: Bachelor of Applied Arts  
*Accredited B*

## SPECIFIC SKILL

- Planning and development of Information Systems
- E-Business
- Creative Visual Advertisement
- Creative Multimedia and Game
- Graphic Design
- Photography
- Web Design
- Publishing
- Company-Identity Design
- Management Design
- Illustration
- Comic
- Digital Imaging
- Television and Radio Management and Operation
- Television and Radio Program Production
- Public Relation & Event Organizing
- Business Communication Management
- Film Production (Producer, Film/Series Director, Film/Series Scriptwriter, Photography Director, Art Director, Sound Designer, Editor)
- Film Exhibition (Film Programming Director, Festival director, Film Curator, Film Distributor, Film Marketing)
- Film Criticism (Film Journalism, Film Publicist, Essay Film Content Creator, Film Researcher)



# FACULTY OF COMPUTER SCIENCE

## STUDY PROGRAMS

### ANIMATION

Bachelor of Animation

Degree: Bachelor of Applied Animation

*Accredited B*

### INFORMATION TECHNOLOGY

Diploma of Information Technology

(Multimedia and Information Technology)

Degree: Associate

*Accredited B*

### INFORMATICS PJJ

Bachelor of Informatics Distance Learning Study Program

Degree: Associate

## SPECIFIC SKILL

- 3D Animation
- 3D Modeling
- 2D Animation
- Stop Motion Animation
- Computer-Generated Imagery
- Script Writing
- Techno-Preneurship
- Drawing and Illustration
- Cinematography
- Photography
- Audio
- Video
- Project Management
- Mobile Application
- Computer Network Engineering
- Software Engineering
- Graphic Design & Manipulation
- Digital Image
- Game
- Web Design
- Multimedia
- Photography
- Responsible for collecting, analyzing and interpreting large amounts of data to identify ways in improving organizational operations and gaining competitive advantage
- Professionals who apply systematic processes to understand user needs, work for users in designing and writing programs as part of a software development team, and apply scientific principles to solve practical problems
- Professionals who plan the installation or expansion of computer networks, perform complex configurations of servers, hubs, routers and other computer network devices, write scripts or programs to automate network operations
- Professional entrepreneur in core business related to information technology-based industry.

# FACULTY OF ECONOMICS AND BUSINESS

## STUDY PROGRAMS

### MANAGEMENT

Master of Management

Degree: Master of Management  
*Accredited Excellent*

Bachelor of Management

Degree: Bachelor of Management  
*Accredited A*

### ACCOUNTING

Bachelor of Accounting

Degree: Bachelor of Accountancy (B. Acy.)  
*Accredited A*

## SPECIFIC SKILL

- Business Project Management
- Knowledge Management
- Marketing Communication
- Strategic Human Resource Management
- Public Service Management
  
- Managing business and non business organizations
- Analyzing and developing business opportunities
- Managing and developing human resources
- Designing and developing marketing programs.
- Managing Investments and Finance
- Handling export-import document
  
- Measuring, processing, analyzing and communicating financial information
- Preparing, examining, and auditing financial statements for private companies, public companies, and public sector organization
- Accountants which responsibilities including cost management, budget preparation, and legal financial compliance
- Advising businesses and individuals on financial recordkeeping
- Forensic accountants analyze financial records to help determine whether a crime such as fraud, embezzlement, or corruption has been committed
- Filling Annual Tax Return and Drafting Fiscal Reconciliation



# FACULTY OF HUMANITIES

## STUDY PROGRAMS

### ENGLISH LANGUAGE

Bachelor of English Language  
Academic Degree: Bachelor of Arts (B.A.)  
in Linguistics  
*Accredited A*

### JAPANESE LANGUAGE

Bachelor of Japanese Language  
Bachelor of Arts (B.A.)  
*Accredited A*

### HOTEL MANAGEMENT

Hotel Management  
Degree: Bachelor of Applied Tourism  
*Accredited B*

## SPECIFIC SKILL

- **Major Skills:** Linguistics, Translation Studies, Literary Studies
- **Communicative Skills:** Speaking, Listening, Reading, Writing, Translating, Interpreting
- **Language-Related Skills:** English Language Teaching, Subtitling, Business Correspondence, Public Relations, Tourism & Hospitality, Entrepreneurship, English for Export-Import, Japanese Language, Chinese Language, BIPA (Indonesian for Non-Native Speakers), Journalism, Editing & Publishing, Graphic Designing
- **Communicative Skills:** Speaking, Reading, Listening, Writing, Grammar (equal to JLPT N3)
- **Sections:** Linguistics, Literature, Culture, Business & Entrepreneurship
- **Optional Skills:** Cinematography, Japanese Business, Japanese Language for Tourism, Japanese Teaching
- Housekeeping, Food and Beverages, Front Office, Hospitality Information Technology, On-The-Job Training, Foreign Language (English, Japanese, Mandarin), Tourism, and Entrepreneurship



# FACULTY OF HUMANITIES

## STUDY PROGRAMS

### PUBLIC HEALTH

Bachelor of Public Health

Degree: Bachelor of Public Health

*Accredited A*

### ENVIRONMENTAL HEALTH

Bachelor of Environmental Health

Degree: Bachelor of Environmental Health

*Accredited B*

### MEDICAL RECORD

Diploma of Medical Record

Degree: Associate

*Accredited A*



## SPECIFIC SKILL

- MIRACLE (Management, Innovation, Researcher, Apprentice, Communitarian, Leader, Education on Public Health)
- Implementation on Information Technology on Public Health
- Implementation on Disease Control Program
- Implementation on Occupational Safety and Environmental Health Program
- Health Administration and Policies
- Health Promotion
  
- Sanitary
- Waste Treatment
- Application on Environmental Health Database Management
- Analysis on Environmental Health Information System
- Industrial Environmental Health
- Environmental Health and Safety
- Audit on Environmental Health
- Environmental Engineering and Vector Control
  
- Planning on Medical Record Unit Financing
- Planning on Employee Requirement
- Hospital Statistics
- Computer Application in Hospital
- Disease Classification, Codification, and Behavior using ICD-10/ICD-9cm
- Determination of Disease Classification and Codification
- Action on ICD-10/ICD-9cm
- Treatment on Software Casemix





# FACULTY OF ENGINEERING

## STUDY PROGRAMS



### ELECTRICAL ENGINEERING

Bachelor of Electrical Engineering

Degree: Bachelor of Engineering (B. Eng.)

*Accredited B*

### INDUSTRIAL ENGINEERING

Bachelor of Industrial Engineering

Degree: Bachelor of Engineering (B.Eng.)

*Accredited B*



## SPECIFIC SKILL

### Control Engineering

- Software Engineering for Automatic Control
- Microprocessor-Based Electronic Control Device Engineering
- Robotics Systems Engineering

### Computer Engineering

- Computer-Based Electronic Control Device Engineering
- Computer and Internet Network Engineering
- Optimization of Computer Hardware Configuration

### Renewable Energy

- New and Renewable Technology Engineering as an Alternative Energy Solution
- Renewable Energy Distribution

### Industrial Management

- Increasing Business Competitiveness through Industrial Management Analysis
- Industrial Operation Process Control
- Logistics Optimization in Industry
- Analyzing and Increasing Industrial Manufacture Quality

### Product Design

- Planning and Development of Innovative Products with Appropriate Technology
- Computer-Based Product Design Simulation
- Design Consultant Entrepreneurship
- Product Design Application with Ergonomic, Aesthetic and Technological Approaches

# FACULTY OF ENGINEERING

## STUDY PROGRAMS

### BIOMEDICAL ENGINEERING

Bachelor of Biomedical Engineering  
Degree: Bachelor of Engineering (B. Eng.)  
*Accredited B*



## SPECIFIC SKILL

### Medical Instruments

- Competencies for Interpreting Medical Instrument System
- Competencies for Designing Medical Electronics System

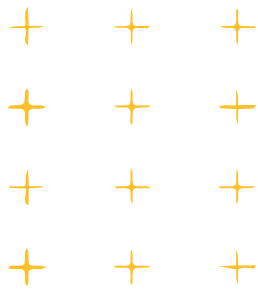
### Assistive and Rehabilitative Technology

- Competencies for Analyzing and Interpreting Anatomic Function Pattern
- Competencies for Designing Anatomic Function Pattern Model

### Medical Image Processing

- Competencies for Managing Biomedical Signal and Image
- Competencies for Designing a Signal Processing Analysis System and Biomedical Images

# PROGRAM



## EXCELLENCE PROGRAM

To improve the quality of education at Universitas Dian Nuswantoro Semarang, collaborations have been conducted with domestic and overseas universities.

## SMART EDUCATION

The collaboration with University Indonesia (UI) conducts Smart Education programs, i.e. Credit Earning, which helps students to access the learning through Teleconference and Web-Based E-learning; and Credit Transfer, which provides a chance for students to take courses for one semester at UI. The collaboration also includes Joint Research Program, which is a mutual research program between UDINUS and UI.



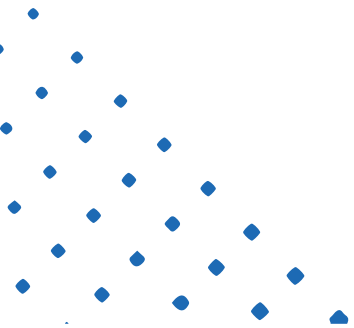
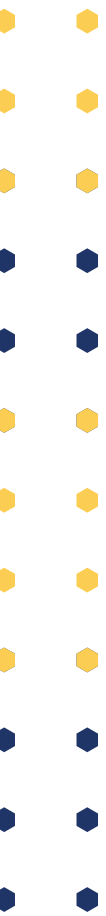
# PROGRAM

## EDUCATION SYSTEM DEVELOPMENT

The collaboration with University Diponegoro aims to synergize with each other in the fields of education, research and community service. This collaboration includes the development of teaching systems, the use of communication technology, further study and also credit transfer, which provides the opportunities for UDINUS students to take courses in several semesters at UNDIP.

## SIT-IN PROGRAM

The collaboration with Institut Sepuluh Nopember (ITS) in the form of Sit-in Program provides a chance for UDINUS's students to take courses at least one semester at ITS. The collaboration between UDINUS and ITS is also in the form of Joint Research.



# PROGRAM

## Joint Program, Fast Track, Student Mobility and Joint Research

The collaborations with Multimedia University Malaysia, Universitas Kebangsaan Malaysia (UKM), University Teknikal Malaysia Malaka, Chung Yuan Christian University Taiwan, Burapha University Thailand, Rajamangala University of Technology Thanyaburi Thailand, Khon Kaen Univeristy Thailand, OSAKA International University Japan, South China University of Technology China, National Dong Hwa University Taiwan, Jeonju Univeristy Korea, and Kibi International Univeristy Japan in the form of Joint Program, Fast Track, Student Mobility, and Joint Research provide chances for students, alumni, and lecturers of UDINUS to further their studies at those universities. The collaborations also include joint researches between UDINUS and some of the universities.

## Scholarship

For outstanding students (academic and non-academic), there are scholarships provided. The scholarships are Dian Nuswantoro Foundation Scholarship, Academic Achievement Improvement Scholarships, and Student Study Financial-Aid (PPA and BBM Scholarship), Supersemar Scholarship, Provincial Government Scholarship, Djarum Foundation Scholarship, PKPS BBM Sholarship, Technological and Professional Skills Development Sector Project Scholarship (TPSDP Scholarship), and many others.



# TELEVISI KAMPUS UDINUS (TVKU)



Televisi Kampus Universitas Dian Nuswantoro (Universitas Dian Nuswantoro's Campus Television) is a local television station that stations and broadcasts in Semarang City, Central Java. With the Decree of the Governor of Central Java Number 483/116/2003 dated 13 September 2003, TVKU is able to broadcast locally by occupying at the aerial position frequency of 21 and 23 UHF.

In accordance with the development of increasing society needs, the television has started from a community television with only campus area restriction, through currently a Semarang local television station. The frequency channel has been upgraded to 49 UHF (analog) and 28 UHF (digital DVB-T2), with more image clarity and quality, and more stability. Supported by the professional and experienced human resources, TVKU as the local television serves qualified television programs.



# FACILITIES & STUDENT ACTIVITIES

## FACILITIES

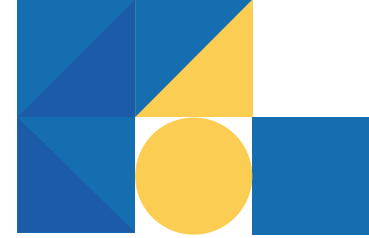
The campus facilities comprise Laboratories (Computer, Multimedia, Network, Application, Programming, Design and System, Internet, Broadcasting, Trouble Shooting, Image, Accounting, Stock Exchange, Language, Production System, Chemistry, Analyst and Work Designer, Instrumentation, Business Simulation), Polyclinic, Library Hotspot, UKM Room (Student Activity Unit Room), Sport Facilities (Basketball, Wall Climbing, Volley Ball, etc), SIADIN/ Sistem Informasi Akademik Dian Nuswantoro (Dian Nuswantoro Academic Information System).

## STUDENT ACTIVITIES



There are more than 60 student activities to accommodate student's interests and talents. The student activities include Sports (Basketball, Martial Arts, Badminton), e-Sports, Arts (Theater, Music, Dance, etc), Spiritual Activity, Student Regiment, Scout, Voluntary Corps (KSR), Nature Lovers, DNCC (Dian Nuswantoro Computer Club), Student Executive Board, Student Representative Council, and Faculty Student Activities.



# CAMPUS SITE





## MAIN CAMPUS

 Imam Bonjol Street, Number 207, Semarang, Central Java  
 Phone Number : +62243517261 +62243520165

## CAMPUS 2

 Nakula I Street, Number 5-11, Semarang, Central Java

## CAMPUS 3

 Penanggungan Street No.41A, Kediri City, East Java  
 Phone Number : +623542895777 +623542895999



UDINUS



<https://dinus.ac.id>



@udinus\_smg



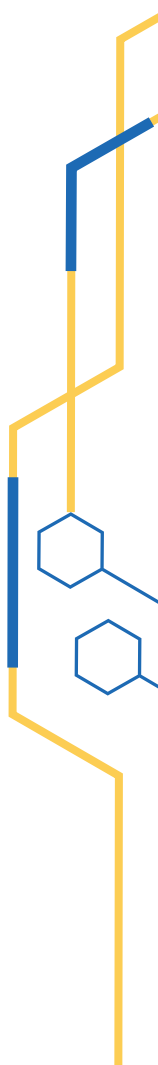
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Universitas Dian Nuswantoro





# INTERNATIONAL PARTNERSHIP



Erasmus+



L-Universita' ta' Malta

