

University of
EXCELLENCE



VINUNI

▶ GREETINGS FROM VINUNI

VinUniversity is a private, not-for-profit university established by Vingroup – the largest private conglomerate in Vietnam. VinUni aspires to become a university of excellence with a mission to develop talents for the future.

The University has built strategic collaborations with Cornell University and the University of Pennsylvania — a choice that speaks to our commitment to excellence, innovation in research and teaching, and to making a difference in the world.

▶ WHAT WE ACHIEVE



- VinUniversity's Nursing program achieved Candidate Status for ACEN Accreditation (US)



- Vietnam's youngest university achieves international accreditation by FIBAA right after the first graduating cohort



- Become the first Graduate Medical Education university in Vietnam to be accredited by ACGME-I



- Appointed by UNESCO as the first and only UNESCO University Chair in Vietnam



- Bronze Award at Reimagine Education Awards 2023
- Gold Award at QS Reimagine Education Awards 2024

▶ STUDENT PROFILES

1870 Students from **35** countries



1 in 5 International Academic Olympics & other academic competitions

1450+ Average SAT score (top 5% in the world in 2023)

9.2 Students' average high school GPA

7.5 Average IELTS scores

100% students received Vingroup subsidy, merit-based scholarships, financial aid

(* VinUni factsheet as of Jan 2026)



▶ FIRST COHORT GRADUATION OUTCOMES

▶ 98%

students secured employment from prestigious internationally and domestically companies, continuing their studies or starting a business within 6 months after graduation



▶ 24%

graduates pursuing further studies at top-tier universities

▶ 3%

graduates started up their own businesses



▶ INDUSTRY ENGAGEMENT

University–industry collaboration is important to VinUniversity’s long-term strategic development. Through partnerships with leading global and domestic corporations, VinUni builds an industry integrated ecosystem where education, research and industry converge. These collaborations advance innovation, strengthen global career pathways, and generate sustainable impact for industry and the society.

Industry Engagement Activities:



Talent Access

- Internship & recruitment
- Career activities



Corporate Training

- MBA Program: Innovation & AI
- Executive Education



Research Collaboration

- Capstone/Project collaboration
- Joint research



▶ OUR PROGRAMS

4 Colleges

- College of Arts and Sciences
- College of Business and Management
- College of Engineering and Computer Science
- College of Health Sciences

4 Training centers

- Center for Educational Management
- VinUniversity Medical Simulation Center
- VinUniversity Entrepreneurship Lab
- Hospitality Practice Lab

18 Degree programs

offered from bachelor, master, PhD level.

10 Research & Innovation centers

- Center for AI Research
- Center for Robotics and Smart Mobility
- VINUNI Institute of Bigdata Research
- Smart Green Transformation Center (Green X)
- Center for Environmental Intelligence
- Center for Materials Innovation and Technology
- Research Institute of Stem Cells and Gene Technology
- Research Institute of Immunology
- Smart Health Center
- 3D Lab Medical Technology Center

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Project name	Project outcomes
Data Visualization Platform Development Using Frappe Framework	A data visualization platform built on the Frappe framework
Development of a Data Analysis Module for AI Models	A functional data analysis module for AI models.
A Filament Sensor with a Wireless Human-Computer Interface for Wearable Robotics and Healthcare Applications	A filament sensor system with a wireless human-computer interface
Pulling System for a Fiber Drawing Tower	A pulling system for a fiber drawing tower
Automated Robotics Structural Welding	An automated robotic structural welding system
Secured and Practical Federated Learning Systems	Secure and practical federated learning systems
Multimodal Chatbot for Fact-Driven Question Answering on Vietnamese Regenerative Farming	A multimodal chatbot for fact-driven question answering in regenerative farming
3D Construction of Tumor from Ultrasound Images	A 3D tumor reconstruction generated from ultrasound images
IoTs – Motorized Wheelchair Controlled Using Eye Gaze	A motorized wheelchair controlled using eye-gaze technology
Digital Twin for Server Room	A digital twin of a server room
Data Retrieval from Literature for Structure-Properties Relationship Data	A dataset of structure-properties relationship data extracted from literature.
Serverless Edge Computing: System Design and Task Scheduling	A serverless edge computing system with defined task scheduling

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Project name	Project outcomes
A Digital Twin of an Aggregator System for Smart Charging of Electric Vehicles	A digital twin of an EV smart charging aggregator system
Development of a Passive Lower-Limb Exoskeleton for Rehabilitation	A passive lower-limb exoskeleton for rehabilitation
Design and Control of a Transformable Wheel-Leg Robot for Multi-Terrain Exploration	A transformable wheel-leg robot for multi-terrain exploration
Digital Twins for Energy Distribution Optimization	Digital twin models for energy distribution optimization
Building a Vector Database for Semantic Product Search in E-commerce	A vector database for semantic product search in e-commerce
Practical Deployment of Encrypted Database	A deployed encrypted database system
Enhancing Q&A Systems at VinUni Using Retrieval-Augmented Generation (RAG) and Large Language Models (LLMs)	An enhanced Q&A system utilizing RAG and LLMs
Explainable Diagnosis for Medical Images with Agentic Artificial Intelligence Systems	An explainable diagnostic system for medical images using agentic AI
A Low-Resource Translation System for the Bahnar Community	A translation system for the Bahnar language
From Traditional to Intelligent: Designing Campus Networks with SDN for Traffic Control and QoS	An SDN-based campus network supporting traffic control and QoS
FirstAid: A Fast, Affordable, and Reliable Healthcare Voice Assistant for Vietnam	A healthcare voice assistant for Vietnam
Developing Human-Robot Interaction on an InMoov Platform with Language Integration	A human-robot interaction system on the InMoov platform with language integration

▶ CAPSTONE PROJECTS

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE

Project name	Project outcomes
Development of an EMG-Driven Wearable Knee Exoskeleton for Assistive Rehabilitation	An EMG-driven wearable knee exoskeleton
Automated Robotic Structural Welding	An automated robotic structural welding system
Organic Rankine Cycle – Thermoelectric Generator Hybrid System for Waste Heat Recovery	An ORC–thermoelectric generator hybrid system
Establishing the Thermal Drawing Tower at VinUniversity	A thermal drawing tower at VinUniversity
Design and Control of a Robotic End-Effector for Adaptive Surface Grinding	A robotic end-effector for adaptive surface grinding

COLLEGE OF BUSINESS MANAGEMENT

Improving Guest Data Management Process in the Front Office Department of Ultra-Luxury Resorts Using Opera System	An improved guest data management process using the Opera system
Evaluating and Improving English Proficiency in the Food & Beverage Department at a resort in Ha Long	An assessment and improvement plan for English proficiency in the F&B department
Enhancing Point Membership App for Successful Customer Loyalty Management at a Department Store in Vietnam	An enhanced Point membership app for customer loyalty management
Doraemon Music Contest: Spreading the Melody of Doraemon the Movie – Nobita’s Earth Symphony	A Doraemon-themed music contest even
Designing an Ecotourism Service: Leveraging Available Resources and Integrating Environmental Education	A designed ecotourism service model integrating environmental education

COLLEGE OF BUSINESS MANAGEMENT

Project name	Project outcomes
Evaluate and Improve the Customer Experience at Restaurants: A Multi-Perspective Approach	An evaluated and improved customer experience framework for a restaurant chain
Development of an EMG-Driven Wearable Knee Exoskeleton for Assistive Rehabilitation	An EMG-driven wearable knee exoskeleton
Automated Robotic Structural Welding	An automated robotic structural welding system
Organic Rankine Cycle – Thermoelectric Generator Hybrid System for Waste Heat Recovery	An ORC–thermoelectric generator hybrid system
Establishing the Thermal Drawing Tower at VinUniversity	A thermal drawing tower at VinUniversity
Design and Control of a Robotic End-Effector for Adaptive Surface Grinding	A robotic end-effector for adaptive surface grinding
Improving Guest Data Management Process in the Front Office Department of Ultra-Luxury Resorts Using Opera System	An improved guest data management process using the Opera system
Evaluating and Improving English Proficiency in the Food & Beverage Department at a resort in Ha Long	An assessment and improvement plan for English proficiency in the F&B department
Enhancing Point Membership App for Successful Customer Loyalty Management at a Department Store in Vietnam	An enhanced Point membership app for customer loyalty management
Doraemon Music Contest: Spreading the Melody of Doraemon the Movie – Nobita’s Earth Symphony	A Doraemon-themed music contest even
Designing an Ecotourism Service: Leveraging Available Resources and Integrating Environmental Education	A designed ecotourism service model integrating environmental education
Evaluate and Improve the Customer Experience at Restaurants: A Multi-Perspective Approach	An evaluated and improved customer experience framework for a restaurant chain

COLLEGE OF BUSINESS MANAGEMENT

Project name	Project outcomes
Document Standardization and Resource Analysis at an IT Company	A standardized document system and resource analysis
Improving J4U Chatbot Based on the Employee's Perspectives	An improved J4U chatbot reflecting employee perspectives
Enhancing Membership Tiers of the Social Club Loyalty Program at a Hotel to Increase Food and Beverage Sales	An enhanced loyalty program membership tier structure
Optimizing Data Collection Management and Analytics at a Manufacturing Company	An optimized data collection management and analytics system
Scaling Traceability: Optimizing Operations and Seizing Growth Opportunities at a Software Company	An optimized traceability operation framework
Digital Transformation for an Investment Banking Department in Vietnam	A digital transformation framework for an investment banking department
Global Expansion: Showroom Network Planning in the European Market	A showroom network planning for a company's European expansion
Developing Profitable and Integrative Creative Solutions for Brands in a Competitive Market	A framework for developing more profitable and integrative creative solutions for brands.
Redefining Consumption Occasions and Exploring OOH Snacking Opportunities for a Consumer Brand	A revised consumption occasion framework and identified OOH snacking opportunities
Reimagining Guest Experience: A Strategic Renovation Proposal for a Resort Pool Bar	A strategic renovation proposal for a pool bar
Balancing Consistency and Personalization in Ultra-Luxury Hospitality: An Adaptive Service Flow Framework	An adaptive service flow framework for ultra-luxury hospitality

COLLEGE OF BUSINESS MANAGEMENT

Project name	Project outcomes
Streamlining Waste Management Through Automation, Tracking, and Monitoring	A streamlined waste management process supported by automation and monitoring
Integrated Marketing Communications and Brand Equity Enhancement in Luxury Hospitality	An integrated marketing communications effectiveness assessment
Decoding Facebook Virality for the Proptech Sector in Vietnam	Insights into Facebook virality patterns in the proptech sector
Brand Repositioning Strategies to Enhance Competitive Advantage in Real Estate	A brand repositioning strategy for a real estate company
Research Engagement and Its Impact on Academic Ranking: A University Case Study	An assessment of the relationship between research engagement and academic ranking
Increasing Platform Visibility Using a Freemium Model in the U.S. Private Capital Market	A freemium-based visibility strategy for an investor data platform
Leveraging Gaming and eSports for Telecommunications Industry Growth	A strategic approach to leveraging gaming and eSports in telecommunications
Innovative Business Matching Between Social Impact Funds and Enterprises	An innovative business matching framework
Profitability and Cost Analysis for Multi-Facility Expansion	A profitability and cost analysis model with cash flow and IRR projections
Strategic Revenue Diversification for an Urban Development Corporation	A strategic revenue diversification framework
New Initiatives to Expand an Asset Management Business Segment	Proposed initiatives for asset management business expansion

COLLEGE OF BUSINESS MANAGEMENT

Project name	Project outcomes
Optimizing OTA Dynamic Pricing for Small Hotels and Alternative Accommodations in Vietnam	A localized dynamic pricing optimization approach
Predictive Workload Management for Dynamic Resource Allocation	A predictive workload management model
Analyzing Constraints and Innovation Decline in Cloud and Legacy Infrastructure Strategies	An analytical review of technological constraints affecting innovation
Creating Strategic Value in Private Equity Portfolio Companies	A strategic value creation framework for portfolio companies
Roadmap for Launching a Vietnam-Focused ETF in the U.S. Market	A roadmap for ETF launch in the U.S. market
Pose Estimation for Smart Workout Mirrors Using YOLO-Based Models	A pose estimation system for smart workout mirrors
Strategic Business Development Framework for Advanced Glass Products	A business development framework for advanced glass products
Enhancing the Effectiveness of a Corporate Mentoring Program	An improved mentoring program framework
Multi-Agent System Chatbot for Customer Service Applications	A multi-agent system chatbot for customer service
Enhancing Transparency and Efficiency in Site Clearance Compensation	An improved site clearance compensation process framework
Revitalizing Brand and Product Perception for LED Lighting Products	A brand and product perception revitalization strategy
Redesigning Business Incubators: A Validation-Focused Model	A validation-focused business incubator model

COLLEGE OF BUSINESS MANAGEMENT

Project name	Project outcomes
Scaling an AI Platform by Targeting Micro Business Owners	A scaling strategy focused on micro business owners
Optimizing a Global Lead Scoring System Through an Explorative Approach	An optimized lead scoring system framework
Impact of Media Planning on Service Promotion	An assessment of media planning effectiveness
Enhancing Customer Loyalty in the Men's Grooming Market	Customer loyalty enhancement strategies
Optimizing Conversion and Purchase Rates Through Customer Journey Analysis in a BNPL Service	A customer journey optimization framework
Streamlining Lead Generation for a Technology Company in the European Market	A streamlined lead generation process
Developing a Digital Marketing Strategy and AI-Integrated Website for a Hotel	A digital marketing strategy and AI-integrated website concept
Strategic Framework for Expanding Social Media Services of a Digital Marketing Agency	A strategic framework for social media service expansion
Data-Driven Employment Branding to Attract Professional Drivers	A data-driven employment branding strategy
Enhancing CRM Revenue Through Root Cause Analysis and Solutions	A CRM revenue enhancement proposal
Enhancing Digital Marketing Strategy Through Website and Email Optimization	An optimized digital marketing strategy
Optimization of Services for Offshore Wind Energy Development in Vietnam	An optimized service framework for offshore wind energy development



▶ VINGROUP ECOSYSTEM



VinUniversity's distinct strategic advantages within Vingroup

VinUniversity is proud to be a part of the Vingroup ecosystem, giving our students, faculty, our partners opportunities to connect with our reputable research institutes, pioneering industrial enterprises, and leading Vietnamese companies.

▶ CONTACT

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Contact with us