Industrial University of Ho Chi Minh City

SDG 04 QUALITY EDUCATION

IUH RANKINGS MANAGEMENT

SDG 4

QUALITY EDUCATION

GIÁO DỤC CÓ CHẤT LƯỢNG

THE Sustainability Impact Ratings 2027

Data year	Metrics	Indicators
2025	3	10

IUH advances education quality, equitable learning opportunities, and lifelong learning through workforce education, educational research, knowledge sharing, and community learning programmes.











INNOVATION GROUP

SDG Working Group • 7 members



Nguyễn Thị Thu Hà

GROUP LEADER

Deputy Head · Office of Organization and Administration



Nguyễn Phúc Thùy Dương

MEMBER · SPECIALIST

Office of Science Management and International Affairs



Trần Thị Minh Khoa

MEMBER · LECTURER

Faculty of Information Technology



Huỳnh Nguyễn Tường An

MEMBER · LECTURER

Faculty of Commercial and Tourism



Lê Hải Zy Zy

MEMBER · LECTURER

Faculty of Mechanical Engineering



Lê Thị Ngân Tranh

MEMBER · LECTURER

School of Finance and Accounting



Lê Hữu Anh

MEMBER · SPECIALIST

Office of Testing and Quality assurance

Industrial University of Ho Chi Minh City

NHÓM 4.2 – TEACHING QUALIFICATIONS AMONG GRADUATES

SDG 04 QUALITY EDUCATION

4.2 Teaching qualifications among graduates

Tỷ lệ sinh viên tốt nghiệp có trình độ phù hợp với giảng dạy

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 1: Pioneering in education and research domains	Updating curricula to meet stakeholder needs; Enhancing graduate quality	Collaborate with reputable pedagogical universities to offer training courses and award Pedagogical Competency Certificates to graduating students (particularly in Foreign Languages, Information Technology, and Applied Arts)	Joint training decisions; Enrollment announcements; Report demonstrating that ≥ 10%/year of graduates obtain pedagogical competency certificates	Office of Academic Affairs, Institute of International and Postgraduate Education, Academic Faculties/Institutes	Q1 – Q4/2025
Thrust 1: Pioneering in education and research domains	University-wide data standardization; Graduate Headcount statistics per ISCED	Extract, reconcile, and compile standardized data tables on total university graduates (Headcount) and graduates obtaining primary-level teaching qualifications/certificates in 2024	Standardized statistical report for ranking audit: Total graduate Headcount and Headcount holding teaching qualifications, accompanied by supporting certificate dossiers	Office of Academic Affairs, Institute of International and Postgraduate Education, Office of Testing and Quality Assurance	Q2 – Q4/2025
Thrust 2: Promoting community engagement and service	Partnering with external organizations in student recruitment and career placement	Sign cooperation agreements with District Departments of Education and Training, primary schools, and international schools to host teaching internships and recruit IUH graduates as English and STEM/IT teachers	Memoranda of Understanding (MOUs); List of students completing teaching internships and recruited by primary education institutions	Office of Science Management and International Affairs, Academic Faculties/Institutes	Q2 – Q4/2025

Industrial University of Ho Chi Minh City

NHÓM 4.2 – TEACHING QUALIFICATIONS AMONG GRADUATES

SDG 04 QUALITY EDUCATION

4.2 Teaching qualifications among graduates

Số sinh viên tốt nghiệp đạt chuẩn giảng dạy tiểu học

DỮ LIỆU CẦN THU THẬP

Dữ liệu	Giá trị
4.2.1 Number of graduates Số lượng sinh viên tốt nghiệp	9,007
4.2.2 Number of graduates who gained a qualification that entitled them to teach at primary school level Số sinh viên tốt nghiệp đạt chứng chỉ đủ điều kiện dạy cấp tiểu học	723

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.1 Public resources (lifelong learning)

Cung cấp miễn phí nguồn lực giáo dục phục vụ học tập suốt đời.

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 3: Modern infrastructure & Pioneering application	Upgrading library services; Developing digital learning resources (Develop digital resources)	Promulgate regulations opening the IUH Digital Library and traditional reading rooms to local citizens, school students, and independent researchers for complimentary reader card registration and learning material access	Regulations granting community library access; User guides for the open digital repository (thuvienso.iuh.edu.vn); Statistics on external community reader visits and usage	Library Center	Q1 – Q4/2025
Thrust 1: Pioneering in education and research domains	Developing e-learning platforms; Diversifying learning modalities	Develop and launch complimentary Massive Open Online Courses (MOOCs) on the LMS/Portal covering Digital Skills, Personal Financial Management, and Green Entrepreneurship with completion certificates	Open online course interfaces; Course syllabi; List of community learners completing courses and receiving digital certificates	Office of Academic Affairs, Center for System Administration	Q2 – Q4/2025
Thrust 1: Pioneering in education and research domains	Providing upskilling and lifelong learning opportunities for alumni and working professionals	Launch dedicated portals featuring video lectures, Open Access e-textbooks, and specialized technical manuals available for password-free download across faculty websites	Open Educational Resources (OER) repositories publicly accessible on Faculty/Institute websites; Community view and download statistics	Center for Information and Communication, Academic Faculties/Institutes	Q1 – Q4/2025

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.1 Public resources (lifelong learning)

Cung cấp miễn phí nguồn lực giáo dục phục vụ học tập suốt đời.

EVIDENCE OF ACTIVITIES



1

Article Title

IUH Journal of Science and Technology – 2025 Issues (73–78)

Article URL

https://jst.iuh.edu.vn/index.php/jst-iuh/issue/archive?

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) expanded public access to scientific knowledge through its online Journal of Science and Technology, publishing six issues (73–78) with openly accessible research articles and full-text PDFs. Covering engineering, technology, economics, environmental science, and other disciplines, these publications enable teachers, researchers, professionals, and independent learners to access reliable academic resources without university enrolment. Free online access reduces financial and geographical barriers to specialised knowledge, supports lesson preparation, facilitates research development, and helps professionals update their expertise. By making research findings available beyond campus, IUH promotes self-directed learning, strengthens knowledge sharing, and contributes to SDG 4 by expanding inclusive access to educational resources and lifelong learning opportunities.



2

Article Title

500 IUH Student Volunteers Make a Lasting Impact Through the 2025 Green Summer Campaign

Article URL

https://iuh.edu.vn/vi/sinh-vien-tinh-nguyen/500-chien-si-tinh-nguyen-iuh-de-lai-nhieu-dau-an-trong-chien-dich-mua-he-xanh-2025-1999.html?

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) implemented the Green Volunteer Tutoring Programme through its Youth Union and Student Association as part of the Green Summer Campaign. The wider campaign mobilised over 500 student volunteers, while the tutoring initiative provided educational support to more than 50 local schoolchildren. Through volunteer-led learning activities, children received additional guidance in reviewing lessons, reinforcing foundational knowledge, and addressing learning difficulties. This support expanded access to supplementary educational opportunities, particularly for families with limited learning resources. IUH students also strengthened their communication, teaching, and community engagement skills through direct interaction with younger learners. By connecting university volunteers with local educational needs, IUH contributes to SDG 4 through more inclusive learning opportunities and stronger community-based educational support.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.1 Public resources (lifelong learning)

Cung cấp miễn phí nguồn lực giáo dục phục vụ học tập suốt đời.

EVIDENCE OF ACTIVITIES



Article Title 3

IUH Students Bring English Education to Children in Remote Mountainous Communities

Article URL

https://iuh.edu.vn/vi/sinh-vien-tinh-nguyen/sinh-vien-iuh-mang-tieng-anh-den-voi-hoc-sinh-vung-cao-2028.html?

Activity Description

During the 2024–2025 academic year, 12 students from the Industrial University of Ho Chi Minh City (IUH) participated in the Green Dreams volunteer project, providing online English lessons to primary-school pupils in Meo Vac, a remote mountainous area of Vietnam. With support from local teachers, IUH volunteers delivered curriculum-based lessons covering vocabulary, grammar, and basic communication. The programme expanded English-learning opportunities for children facing geographical barriers and limited access to specialist language instruction. Pupils gained additional opportunities to practise English, strengthen foundational knowledge, and build confidence in communication. Meanwhile, IUH students developed practical teaching, classroom management, and digital education skills. By connecting university knowledge with remote communities through online learning, IUH contributes to SDG 4 by reducing educational inequalities and promoting more inclusive language education.



Article Title 4

The Fourth Vietnam Book and Reading Culture Day 2025 at the Industrial University of Ho Chi Minh City

Article URL

https://lib.iuh.edu.vn/news/detail?id=ngay-sach-va-van-hoa-doc-viet-nam-lan-thu-tu-nam-2025-tai-dai-hoc-cong-nghiep-tp-ho-chi-minh

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) promoted lifelong learning through reading activities and the development of library resources. During the fourth Vietnam Book and Reading Culture Day, IUH Library organised activities encouraging reading, book discovery, and knowledge sharing. The Library also received book donations from two authors, Tran Quang Phu and Vo Cong Hau, enriching its educational collection. These initiatives expand the range of learning materials available to library users and encourage students to explore knowledge beyond formal coursework. Access to diverse publications supports independent study, academic research, and professional knowledge development, while reading promotion strengthens information-seeking skills and sustained learning habits. By improving educational resources and encouraging self-directed learning, IUH contributes to SDG 4 through a stronger learning environment and opportunities for lifelong education.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.2 Public events (lifelong learning)

Tổ chức các sự kiện giáo dục công khai phục vụ học tập suốt đời.

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 1 & Thrust 2: Pioneering education & Community engagement	Strengthening training workshops and seminars for practitioners and the community	Host the quarterly 'IUH Public Lecture Series' on Artificial Intelligence (AI), Renewable Energy, and Circular Economy, open free of charge to the general public	Lecture series organizing plans; Open invitations; Online registration forms; Public attendance lists; Recorded videos/news bulletins published on the university portal	Center for Information and Communication, Academic Faculties/Institutes	Q1 – Q4/2025
Thrust 2: Promoting community engagement and service	Organizing open educational and scientific events; Expanding social engagement	Organize the 'IUH Science & Technology Open Day' welcoming high school students, parents, and local citizens to experience hands-on STEM experiments and tour robotics manufacturing workshops	Open Day organizing plans; Public media bulletins; Photographic evidence of students and citizens participating in hands-on experiences at IUH laboratories	Youth Union, Office of Science Management and International Affairs	March & October 2025
Thrust 1: Pioneering in education and research domains	Organizing thematic scientific seminars involving external stakeholders	Collaborate with the Ho Chi Minh City Department of Science and Technology to host public forums disseminating digital transformation and intellectual property policies for small and medium-sized enterprises (SMEs)	Seminar proceedings; Joint press releases; Attendance lists of local enterprises and workers participating free of charge	Office of Science Management and International Affairs, Center for Information and Communication, Academic Faculties/Institutes	Q2 & Q4/2025

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.2 Public events (lifelong learning)

Tổ chức các sự kiện giáo dục công khai phục vụ học tập suốt đời.

EVIDENCE OF ACTIVITIES



1

Article Title

Expanding Research and Knowledge Exchange Through the IUH Young Scientists Conference 2025

Article URL

https://iuh.edu.vn/vi/nghien-cuu/hoi-nghi-khoa-hoc-tre-iuh-2025-quy-tu-nghien-cuu-tre-trong-linh-vuc-cong-nghe-ky-thuat-kinh-te-va-moi-truong-2061.html

Activity Description

On 1 November 2025, the Industrial University of Ho Chi Minh City (IUH) organised the 7th Young Scientists Conference on digital and green transformation. The event engaged over 1,200 authors and more than 500 delegates from IUH and other institutions. Of 398 submitted full papers, 200 were published, with 36 posters and 35 oral presentations across nine specialised sessions. These outputs expanded opportunities for young researchers to present findings, receive expert feedback, and exchange interdisciplinary knowledge. Participants gained exposure to emerging technologies, sustainable solutions, and research approaches beyond their institutions, strengthening academic skills and professional networks. By connecting researchers, educators, and learners through scientific exchange, IUH contributes to SDG 4 by promoting continuing education and broader access to research-based learning.



2

Article Title

VietCALL International Conference at IUH: Integrating AI into Language Teaching and Learning

Article URL

iuh.edu.vn/vi/nghien-cuu/hoi-nghi-quoc-te-vietcall-tai-iuh-mang-ai-vao-day-va-hoc-ngon-ngu-2050.html

Activity Description

On 18 October 2025, the Industrial University of Ho Chi Minh City (IUH) co-organised the inaugural VietCALL International Convention on AI-integrated language education. The event attracted over 500 participants from Vietnam and other countries, receiving more than 83 abstracts from 156 authors. Through keynote presentations, parallel discussions, and international online sessions, educators, researchers, and students explored generative AI, digital teaching tools, and innovative language-learning methods. Participants gained access to international expertise, practical teaching approaches, and emerging technologies that can support lesson design, assessment, and personalised learning. Online sessions also reduced geographical barriers to academic exchange. By connecting educational professionals across institutions and countries, IUH contributes to SDG 4 through expanded professional learning, digital education innovation, and international knowledge sharing.



3

Article Title

ICITE 2025 Held in Vietnam for the First Time: Connecting Innovation in Technology and Education

Article URL

https://smia.iuh.edu.vn/news.html%40detail%40254%401106%40ICITE-2025-lan-dau-to-chuc-tai-Viet-Nam-Ket-noi-doi-moi-sang-tao-trong-cong-nghe-va-giao-duc

Activity Description

From 27 to 29 November 2025, the Industrial University of Ho Chi Minh City (IUH) hosted ICITE 2025 in collaboration with the Philippine Society of Information Technology Educators and academic partners. The hybrid conference brought together over 55 domestic and international delegates and featured 39 peer-reviewed papers across three research areas. Through presentations and discussions on AI, information systems, cybersecurity, and educational technology, registered participants accessed current research and exchanged professional expertise. The event supported researchers and educators in exploring emerging technologies, improving academic knowledge, and building international connections for future collaboration. Online participation broadened geographical access, subject to registration fees. By facilitating cross-border scientific exchange and professional development, IUH contributes to SDG 4 through continuing education and international knowledge sharing.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.3 Vocational training events (lifelong learning)

Tổ chức các chương trình đào tạo nghề và bồi dưỡng ngắn hạn phục vụ học tập suốt đời.

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 1: Pioneering in education and research domains	Providing continuing application-oriented education courses and programs	Design and regularly enroll short-term vocational training courses: PLC Programming, High-Tech Welding, Forklift Operation, Practical Accounting, and Occupational Health & Safety	Public enrollment announcements; Vocational training curricula; Lists of external trainees and decisions awarding vocational training certificates	Institute of International and Postgraduate Education, Academic Faculties/Institutes	Monthly intakes in 2025
Thrust 1 & Thrust 2: Pioneering application & Community engagement	Developing corporate management competencies; Practical executive training	Organize short-term Executive Training courses for corporate managers: Supply Chain Management, Lean Six Sigma, and Quality Assurance & Control Supervision	Training plans; Customized training contracts commissioned by business associations; Lists of participants completing executive management courses	Academic Faculties/Institutes	Q2 – Q4/2025
Thrust 2: Promoting community engagement and service	Supporting career transition training for vulnerable workers	Collaborate with the Ho Chi Minh City Employment Service Center to offer complimentary training courses in digital skills and domestic electrical appliance repair for demobilized soldiers and rural workers	Joint vocational training plans; Lists of policy-beneficiary trainees granted tuition waivers; Post-training employment rate reports	Office of Political and Student Affairs, Academic Faculties/Institutes	Q3/2025

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.3 Vocational training events (lifelong learning)

Tổ chức các chương trình đào tạo nghề và bồi dưỡng ngắn hạn phục vụ học tập suốt đời.

EVIDENCE OF ACTIVITIES



Article Title 1

Announcement of Admissions for Bridge Programs (College to University Level) – Phase 1, 2025 (Classes held at the Quang Ngai Branch)

Article URL

iuh.edu.vn/vi/thong-bao/thong-bao-tuyen-sinh-dao-tao-lien-thong-tu-trinh-do-cao-dang-len-trinh-do-dai-hoc-dot-1-nam-2025-(lop-dat-tai-phan-hieu-quang-ngai)-1914.html

Activity Description

In March 2025, the Industrial University of Ho Chi Minh City (IUH) announced a short-term training programme in modern physicochemical analysis techniques, open to applicants beyond its enrolled students. The programme offered eight specialised subjects, including spectroscopy, chromatography, and particle-size analysis. Each course was designed for 30 instructional periods over one week, with practical groups of five learners and certificates available upon successful assessment. This structure creates opportunities for laboratory technicians, researchers, and working professionals to access specialised analytical knowledge and hands-on training. Participants can strengthen laboratory skills, improve familiarity with modern equipment, and develop competencies relevant to quality control, manufacturing, and environmental testing. By widening access to technical training and professional development, IUH contributes to SDG 4 through lifelong learning and vocational education.



Article Title 2

Short-Term Training Course on Applying Artificial Intelligence to Research in Economics and Social Sciences

Article URL

https://tqa.iuh.edu.vn/sdgs-article-2/iuh-expands-vocational-and-professional-development-opportunities-through-short-term-training-and-skills-certification/

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH), through its R&D Tech Center and Faculty of Business Administration, announced a short-term course on applying artificial intelligence to research in economics and social sciences. Scheduled for 1–15 December 2025, the programme targeted managers, lecturers, researchers, students, and working professionals. Its curriculum covered AI-assisted literature reviews, regression analysis, factor analysis, PLS-SEM, and tools including SPSS, Stata, R, ChatGPT, and NotebookLM. Evening classes provided a flexible learning option for employed participants. The course creates opportunities to strengthen digital research competencies, improve data interpretation, and use AI tools more effectively in academic and professional tasks. By extending specialised training beyond degree programmes, IUH contributes to SDG 4 through continuing professional education and technology-oriented lifelong learning.



Article Title 3

Short-Term Training Course on Scientific Research and Statistical Data Analysis Using SPSS and AMOS

Article URL

https://rdtech.iuh.edu.vn/vi/khoa-hoc/nghien-cuu-khoa-hoc-va-phan-tich-du-lieu-thong-ke-spss-amos-3.html

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH), through its R&D Tech Center, offered a short-term training opportunity in research methodology and statistical data analysis using SPSS and AMOS. The programme was advertised to students, postgraduate learners, lecturers, researchers, and working professionals, with evening classes scheduled throughout November 2025. It provided a structured pathway to develop research design and quantitative data analysis skills beyond regular degree programmes. Participants could strengthen their ability to process survey data, interpret statistical results, and apply evidence-based methods to academic and professional tasks. The flexible schedule also improved accessibility for employed learners seeking additional qualifications and technical competencies. By expanding opportunities for specialised research training and continuing professional development, IUH contributes to SDG 4 through lifelong learning and improved analytical capabilities.

Industrial University of Ho Chi Minh City

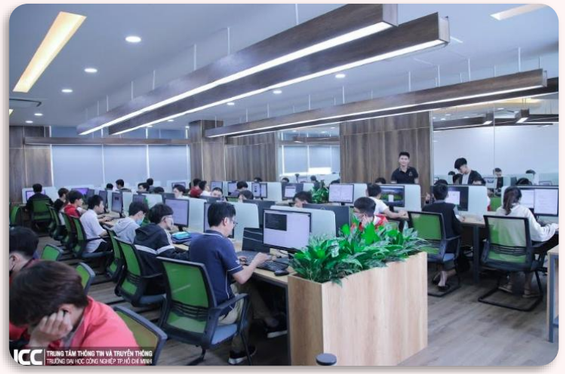
NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.3 Vocational training events (lifelong learning)

Tổ chức các chương trình đào tạo nghề và bồi dưỡng ngắn hạn phục vụ học tập suốt đời.

EVIDENCE OF ACTIVITIES



Article Title

4

Announcement of Accelerated Offline IT Training Courses – July 2025

Article URL

https://itc.iuh.edu.vn/detail%4096-2141-THONG-BAO-VE-VIEC-KHAI-GIANG-LOP-OFFLINE-CAP-TOC-THANG-7-2025.html

Activity Description

Throughout 2025, the Industrial University of Ho Chi Minh City (IUH), through its Information Technology Center, provided access to short-term computer training and independent IT certification examinations. The Center published training announcements for July, August, and October, organised examination opportunities for external candidates, and maintained an online certificate verification system. These services create flexible pathways for learners and working professionals to develop digital competencies or formally demonstrate skills acquired through employment and self-study. Independent examinations enable candidates outside IUH to seek recognised certification without enrolling in a degree programme. Training also supports more effective use of digital tools, electronic documents, and workplace technologies, helping participants strengthen professional readiness. By expanding access to practical digital education and skills recognition, IUH contributes to SDG 4 through inclusive lifelong learning and employability development.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.4 Education outreach activities beyond campus

Triển khai các hoạt động giáo dục cộng đồng bên ngoài khuôn viên Trường.

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 2: Promoting community engagement and service	Encouraging student participation in community service; Educational volunteer campaigns	Organize the Green Summer volunteer campaign: offering complimentary summer review classes, literacy programs, IT popularization, and English lessons for children in remote communes (Tay Ninh, Ben Tre, Binh Phuoc)	Campaign plans; Decisions establishing volunteer tutoring teams; List of off-campus school sites and classes organized; Letters of appreciation from local authorities	Youth Union, Office of Political and Student Affairs	June – August 2025
Thrust 1 & Thrust 2: Pioneering application & Community service	Raising social awareness; Outreach to secondary and high schools	IUH lecturers and students deploy the Mobile STEM Lab model to secondary and high schools in disadvantaged areas to guide interactive hands-on science experiments	Itineraries of Mobile STEM Lab activities; Activity acceptance reports; Photographic evidence of IUH faculty and students teaching directly at local schools	Academic Faculties/Institutes	Q1 & Q4/2025
Thrust 2: Promoting community engagement and service	Community knowledge dissemination; Enhancing citizens' digital literacy	Establish volunteer teams dispatched directly to residential neighborhoods and community learning centers to guide senior citizens in using online public services and cashless payments	Summary reports on community digital literacy drives; Statistics on the number of citizens assisted; Public media bulletins	Youth Union, Center for Information and Communication	Quarterly in 2025

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.4 Education outreach activities beyond campus

Triển khai các hoạt động giáo dục cộng đồng bên ngoài khuôn viên Trường.

EVIDENCE OF ACTIVITIES

1



Article Title

IUH and TUT Implement the Glocal STEAM Project: Connecting Science and Technology with Local Communities

Article URL

https://iuh.edu.vn/vi/hop-tac/iuh-cung-tut-trien-khai-du-an-glocal-steam-cau-noi-giua-khoa-hoc-ky-thuat-voi-the-gioi-dia-phuong-2047.html

Activity Description

From 20 to 26 August 2025, the Industrial University of Ho Chi Minh City (IUH) collaborated with Tokyo University of Technology to deliver the Glocal STEAM Project at two secondary schools, engaging over 600 pupils. The programme involved seven professors and researchers, 25 international students, and nearly 30 IUH lecturers and students. Through interactive activities involving robotics, thermochromism, hydrogen fuel cells, and hydropower, pupils explored scientific principles and real-world technologies. These hands-on experiences strengthened opportunities to develop problem-solving, observation, teamwork, and scientific curiosity while introducing potential pathways in engineering and green technology. By bringing university expertise directly to schools, IUH reduced geographical barriers to practical science education and contributed to SDG 4 through more inclusive learning opportunities.

2



Article Title

IUH Students Bring English Education to Children in Remote Mountainous Areas

Article URL

https://iuh.edu.vn/vi/sinh-vien-tinh-nguyen/sinh-vien-iuh-mang-tieng-anh-den-voi-hoc-sinh-vung-cao-2028.html

Activity Description

During the 2024–2025 academic year, 12 students from the Industrial University of Ho Chi Minh City (IUH) participated in the Green Dreams volunteer project, delivering online English lessons to primary-school pupils in Meo Vac, a remote mountainous area of Vietnam. Working with local teachers, IUH volunteers provided curriculum-based instruction in vocabulary, grammar, and basic communication. The programme expanded access to English education for children facing geographical barriers and limited supplementary learning resources. Pupils gained opportunities to practise language skills, reinforce foundational knowledge, and build confidence in communication. Meanwhile, IUH volunteers developed practical teaching skills and experience working with younger learners. By connecting university volunteers with remote schools through digital technology, IUH contributes to SDG 4 by reducing educational disparities and supporting inclusive language learning.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.4 Education outreach activities beyond campus

Triển khai các hoạt động giáo dục cộng đồng bên ngoài khuôn viên Trường.

EVIDENCE OF ACTIVITIES



3

Article Title

500 IUH Student Volunteers Make a Lasting Impact Through the 2025 Green Summer Campaign

Article URL

https://iuh.edu.vn/vi/sinh-vien-tinh-nguyen/500-chien-si-tinh-nguyen-iuh-de-lai-nhieu-dau-an-trong-chien-dich-mua-he-xanh-2025-1999.html

Activity Description

During the 2025 Green Summer Campaign, the Industrial University of Ho Chi Minh City (IUH) organised the Green Volunteer Tutoring Programme through its Youth Union and Student Association. The wider campaign mobilised over 500 student volunteers across eight teams, while the tutoring programme provided educational support to more than 50 local schoolchildren. Volunteer-led activities helped pupils review lessons, strengthen foundational knowledge, and address learning difficulties. This additional guidance expanded supplementary learning opportunities for children, particularly those from families with limited educational resources. Direct interaction with university students also encouraged learning confidence and positive study habits. IUH volunteers gained communication and teaching experience while supporting local educational needs. By delivering academic assistance within communities, IUH contributes to SDG 4 through more accessible educational support and inclusive learning opportunities.



4

Article Title

IUH Conducts 2026 Admissions and Career Guidance at 15 High Schools in Lam Dong Province

Article URL

https://pdt.iuh.edu.vn/hoat-dong/chuong-trinh-tu-van-tuyen-sinh-huong-nghiep-2026-tai-15-truong-thpt-tinh-lam-dong-dak-nong-cu-NDAxMQ

Activity Description

From 22 to 26 December 2025, the Industrial University of Ho Chi Minh City (IUH) conducted admissions and career guidance activities at 15 upper-secondary schools in Lam Dong Province. University advisers provided information on graduation examinations, admission pathways, academic programmes, scholarships, employment trends, and career opportunities. By delivering guidance directly at schools, IUH expanded access to educational information for pupils preparing for higher education. Students gained opportunities to explore career interests, compare study options, understand admission requirements, and identify financial support opportunities. These activities also helped families make more informed decisions about educational pathways and future employment prospects. Through school-based career education, IUH contributes to SDG 4 by supporting informed educational choices and widening access to higher education guidance.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.4 Education outreach activities beyond campus

Triển khai các hoạt động giáo dục cộng đồng bên ngoài khuôn viên Trường.

EVIDENCE OF ACTIVITIES



5

Article Title

IUH Leads Technology and Entrepreneurship Day at Nguyen Cong Tru High School

Article URL

https://pdt.iuh.edu.vn/hoat-dong/iuh-chu-tri-ngay-hoi-cong-nghe-va-khoi-nghiep-tai-truong-thpt-nguyen-cong-tru-NDAwOQ

Activity Description

In November 2025, the Industrial University of Ho Chi Minh City (IUH) collaborated with Nguyen Cong Tru High School to develop a school-based Technology and Entrepreneurship Day, scheduled for 29 November. The programme outlined educational activities for students in Grades 10–12, including technology demonstrations, career guidance, and introductions to student start-up projects. Planned contributions from IUH faculties covered artificial intelligence, the Internet of Things, big data, biotechnology, and food technology. These activities were designed to help pupils connect classroom knowledge with practical applications, explore technology-related careers, and develop awareness of innovation and entrepreneurship. Interaction with university representatives and project demonstrations would provide additional perspectives on future academic pathways. Through this educational outreach initiative, IUH supports SDG 4 by expanding opportunities for early exposure to science, technology, and career education.

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.5 Lifelong learning access policy

Chính sách bảo đảm quyền tiếp cận bình đẳng đối với các hoạt động học tập suốt đời.

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 3 & Thrust 1: Modern infrastructure & Educational equity	Accessibility for physically challenged students; Educational equity standards	Review, finalize, and promulgate the Rector's Decision on the 'Policy Ensuring Equitable Access to Open Education and Lifelong Learning at IUH' (committing to inclusion for persons with disabilities and ethnic minorities)	Decision promulgating the Equitable Lifelong Learning Access Policy reviewed/signed within the 2021–2025 period; Full text publicly disclosed on the university website	Office of Organization and Administration, Office of Academic Affairs	Q1/2025
Thrust 3: Modern infrastructure & Student experience	Enhancing accessibility amenities for learners with disabilities	Invest in upgrading dedicated wheelchair ramps, accessible elevators, and screen-magnification/screen-reading software at the library to assist vulnerable learners in accessing educational materials	Acceptance minutes of disability-friendly infrastructure upgrades; Photographic evidence of accessible pathways to lecture halls and libraries	Office of Facilities Management, Library Center	Q1 – Q3/2025
Thrust 5: Financial sustainability and autonomy	Tuition waiver and reduction policies for vulnerable social groups	Stipulate 50% to 100% tuition waivers/reductions for short-term skills training and vocational certificate courses for persons with disabilities, poor households, and demobilized soldiers	Internal spending regulations and preferential tuition fee schedules; Decisions granting tuition waivers/reductions to policy-beneficiary community learners	Office of Finance and Accounting, Institute of International and Postgraduate Education	Full year 2025

Industrial University of Ho Chi Minh City

NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.5 Lifelong learning access policy

Chính sách bảo đảm quyền tiếp cận bình đẳng đối với các hoạt động học tập suốt đời.

EVIDENCE OF ACTIVITIES


Industrial University of Ho Chi Minh City

EDUCATIONAL PHILOSOPHY

IUH's educational philosophy aims to nurture its students and graduates with CARE attributes and to prepare them for life and future world of work. It educates students and graduates in applying and advancing knowledge through hands-on experience, active and experiential learning and applied research to meet the needs of stakeholders and the society. The IUH community lives in transforming minds and enriching lives and businesses of students, graduates and stakeholders by serving the community and contributing to the betterment of the society.

QUALITY POLICY

IUH adopts a comprehensive approach to quality assurance through market-oriented planning and curriculum development based on economic and industrial development and trends, stakeholders needs and industry and academic linkages;

IUH continuously improves its quality assurance by actively engaging its stakeholders and keeping abreast of the latest technology and the best educational and research practices;

A community of competent and dedicated staff, together with an effective teaching and learning system, produces graduates with CARE attributes, who can meet the challenges and the future world of work;

To support its continuing quality effort and promote a quality culture throughout the IUH, it has implemented a quality management system that meets the requirements of national, regional and international standards.

Attached to Decision No. 966/QD-DHCN signed on July 20th 2021 by the Rector of Industrial University of Ho Chi Minh City

Article Title

1

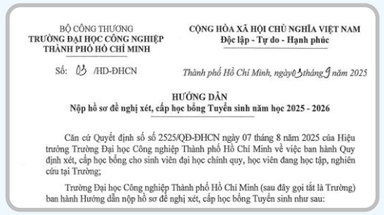
Educational Philosophy of the Industrial University of Ho Chi Minh City

Article URL

https://iuh.edu.vn/vi/triet-ly-giao-duc.html

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) continued implementing its CARE educational philosophy, established under Decision No. 966/QD-DHCN in 2021, with Avid Lifelong Learner as one of four core attributes. This institutional framework integrates continuous learning, critical thinking, adaptability, and independent knowledge acquisition into IUH's educational orientation. Through outcomes-based education, practical learning, research, and community engagement, students are encouraged to develop competencies extending beyond graduation. The philosophy supports learners in taking responsibility for professional development, updating knowledge, and adapting to technological and workplace changes. By embedding lifelong learning into its educational framework, IUH strengthens opportunities for sustained personal and professional growth, contributing to SDG 4 through the promotion of inclusive and lifelong education.


BỘ CÔNG THƯƠNG
TRƯỜNG ĐẠI HỌC CÔNG NGHIỆP THÀNH PHỐ HỒ CHÍ MINH

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM
Độc lập - Tự do - Hạnh phúc

Số: /HD-DHCN

Thành phố Hồ Chí Minh, ngày tháng năm 2025

HƯỚNG DẪN
Nộp hồ sơ đề nghị xét, cấp học bổng Tuyển sinh năm học 2025 - 2026

Căn cứ Quyết định số số 2525/QĐ-ĐHCN ngày 07 tháng 8 năm 2025 của Hiệu trưởng Trường Đại học Công nghiệp Thành phố Hồ Chí Minh về việc ban hành Quy định xét, cấp học bổng cho sinh viên đại học chính quy, học viên đang học tập, nghiên cứu tại Trường;

Trường Đại học Công nghiệp Thành phố Hồ Chí Minh (sau đây gọi tắt là Trường) ban hành Hướng dẫn nộp hồ sơ đề nghị xét, cấp học bổng Tuyển sinh như sau:

Article Title

2

IUH Equality, Diversity and Inclusion Report 2025

Article URL

https://qn.iuh.edu.vn/thong-bao-tuyen-sinh/ttts-dhcq-2025/

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) reinforced equitable educational access through its Equality, Diversity and Inclusion commitments and transparent admission policies. The University's 2025 EDI report addressed non-discrimination across gender, disability, ethnicity, religion, and other personal circumstances, while admission information established publicly accessible eligibility requirements and recruitment procedures. These institutional measures provide a framework for fair participation and help applicants from different socioeconomic and regional backgrounds understand educational opportunities. Transparent information reduces uncertainty and administrative barriers, while inclusion-oriented principles support respectful treatment of disadvantaged learners. By combining non-discrimination commitments with accessible admission guidance, IUH contributes to SDG 4 through more equitable educational participation and opportunities for continued learning.



Article Title

3

VND 80 Billion in Scholarships at IUH for 2025–2026: Education Nurtures Knowledge and Dreams

Article URL

https://iuh.edu.vn/vi/tin-tuc/80-ty-hoc-bong-nam-hoc-2025-2026-tai-iuh-giao-duc-khong-chi-nuoi-duong-tri-thuc-ma-con-gin-giu-uoc-mo-2042.html

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) maintained a VND 80 billion scholarship allocation for the 2025–2026 academic year and issued Guidance No. 05/HD-DHCN on tuition exemptions, reductions, and learning-cost assistance. Eligible beneficiaries included disadvantaged students, certain students with disabilities, and ethnic minority learners. IUH also awarded 22 Supporting Students to School scholarships worth VND 400 million, including two special awards. These measures directly reduce education-related expenses, ease financial pressure on vulnerable families, and enable students to allocate more resources to accommodation, food, transportation, and learning materials. Targeted assistance also supports a more stable transition into university and reduces financial obstacles to continuing education. By improving educational affordability and supporting disadvantaged learners, IUH contributes to SDG 4 through more equitable access and educational continuity.

Industrial University of Ho Chi Minh City

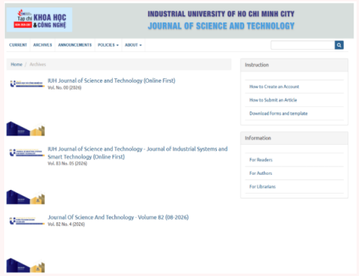
NHÓM 4.3 – LIFELONG LEARNING MEASURES

SDG 04 QUALITY EDUCATION

4.3.5 Lifelong learning access policy

Chính sách bảo đảm quyền tiếp cận bình đẳng đối với các hoạt động học tập suốt đời.

EVIDENCE OF ACTIVITIES



Article Title 4

Educational Philosophy of the Industrial University of Ho Chi Minh City

Article URL

https://iuh.edu.vn/vi/triet-ly-giao-duc.html

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) expanded lifelong learning opportunities through its openly accessible Journal of Science and Technology, publishing six issues numbered 73–78. The online platform provides research articles and full-text PDFs across engineering, technology, economics, environmental science, and other disciplines. These resources enable teachers, researchers, professionals, and independent learners outside IUH to access scientific knowledge without enrolling in university programmes. Free digital access reduces financial, geographical, and informational barriers, allowing readers to update professional knowledge, explore research findings, and pursue independent study. The publications also support teaching preparation, scientific inquiry, and practical knowledge development across different fields. By sharing academic resources with the wider community, IUH contributes to SDG 4 through inclusive access to knowledge and lifelong learning.



Article Title 5

Scientific Research and Statistical Data Analysis Training Using SPSS and AMOS

Article URL

https://rdtech.iuh.edu.vn/vi/khoa-hoc/nghien-cuu-khoa-hoc-va-phan-tich-du-lieu-thong-ke-spss-amos-3.html?

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) expanded continuing education through publicly advertised short-term professional training. Its Faculty of Chemical Engineering offered eight specialised analytical subjects, each designed for 30 instructional periods over one week and open to external applicants. IUH also announced AI research and SPSS/AMOS data analysis courses, while its Information Technology Center provided computer training and independent certification examinations. These opportunities give working professionals, researchers, and other learners flexible pathways to update technical, analytical, and digital competencies without enrolling in full degree programmes. Practical training supports laboratory operations, data analysis, research efficiency, and workplace technology skills. By extending professional education beyond traditional university enrolment, IUH contributes to SDG 4 through accessible lifelong learning and skills development.



Article Title 6

IUH and TUT Implement the Glocal STEAM Project: Connecting Science and Technology with Local Communities

Article URL

https://iuh.edu.vn/vi/hop-tac/iuh-cung-tut-trien-khai-du-an-glocal-steam-cau-noi-giua-khoa-hoc-ky-thuat-voi-the-gioi-dia-phuong-2047.html?

Activity Description

In 2025, the Industrial University of Ho Chi Minh City (IUH) extended educational opportunities beyond campus through STEAM education, online English teaching, and community tutoring. In collaboration with Tokyo University of Technology, the Glocal STEAM Project reached over 600 schoolchildren through practical science activities at two schools. Additionally, 12 IUH students participated in the Green Dreams project, delivering online English lessons to pupils in remote Meo Vac, while the Green Volunteer Tutoring Programme supported more than 50 local children. These initiatives expanded access to scientific knowledge, language education, and supplementary academic guidance. Pupils gained opportunities to explore technology, strengthen foundational skills, and build learning confidence, while university volunteers developed teaching and communication competencies. IUH thereby contributes to SDG 4 by reducing geographical barriers and promoting inclusive lifelong learning.

Industrial University of Ho Chi Minh City

NHÓM 4.4 – PROPORTION OF FIRST-GENERATION STUDENTS

SDG 04 QUALITY EDUCATION

4.4.1 Proportion of graduates with relevant qualification for teaching

Tỷ lệ sinh viên tốt nghiệp có trình độ phù hợp với giảng dạy

ACTION PLAN

Strategic Thrust	Integrated KPIs / PIs	Implementation Activities	Expected Outcomes	Implementing Units	Implementation Timeline
Thrust 1: Pioneering in education and research domains	OBE-compliant student data governance; Student tracking system	Integrate survey questions regarding parental educational attainment into the online enrollment confirmation form for incoming freshmen; collect signed declarations from the 2024 admission cohort	Digitized database of parental educational attainment for incoming freshmen; 100% survey response rate across all enrollment dossiers	Office of Academic Affairs, Office of Political and Student Affairs, Center for System Administration	August – October 2024 (Data submitted in 2025)
Thrust 1: Pioneering in education and research domains	Standardizing Full-Time Equivalent (FTE) data conversion per THE guidelines	Extract and quantitatively calculate: Number of first-generation students commencing a degree (FTE) divided by Total number of students commencing a degree (FTE) in 2024 in strict accordance with THE standards	Standardized statistical report: Total commencing students (FTE) and first-generation commencing students (FTE); Data reconciliation tables certified by university leadership for THE auditing	Office of Academic Affairs, Office of Testing and Quality Assurance	Q2 – Q4/2025
Thrust 5 & Thrust 3: Financial autonomy & Student support	Student Support Fund; Supporting Students to School scholarship program	Establish the dedicated 'Nurturing the Future' scholarship package and assign academic advisors to closely monitor and provide psychological and study-method support for first-generation university students	Decisions approving first-generation student scholarships; Monitoring reports on retention rates and academic/conduct performance of first-generation student cohorts	Office of Political and Student Affairs	Q4/2024 – Full year 2025

Industrial University of Ho Chi Minh City

NHÓM 4.4 – PROPORTION OF FIRST-GENERATION STUDENTS

SDG 04 QUALITY EDUCATION

4.4.1 Proportion of graduates with relevant qualification for teaching

Tỷ lệ sinh viên tốt nghiệp có trình độ phù hợp với giảng dạy

Data

Data	Value
Number of students Tổng số sinh viên	27,154
Number of students starting a degree Tổng số sinh viên bắt đầu theo học chương trình cấp bằng.	8328
Number of first-generation students starting a degree Số sinh viên thế hệ đầu tiên trong gia đình bắt đầu theo học chương trình cấp bằng.	2573

Industrial University of Ho Chi Minh City

IMPLEMENTATION RESULTS

SDG 04 QUALITY EDUCATION

OPERATIONAL EXECUTION IN VERIFIED DATA YEAR 2024–2025

Comprehensive Audit of Implemented Actions Across All 10 Evaluation Indicators of SDG 4

1. TEACHING & FIRST-GEN STUDENTS (4.2, 4.4)

• **Teaching Qualifications (Metric 4.2.1 - 15.4%):**
- Total university graduates: 9,007 students.
- Graduates gaining primary teaching qualifications: 723 students (achieving 8.03%).
- Structured MOUs with district Departments of Education & international bilingual schools.

• **First-Generation Students (Metric 4.4.1 - 27%):**
- Total commencing degree students: 8,328 students.
- First-generation commencing students: 2,573 students (accounting for 30.90%).
- Survey questions integrated into online enrollment confirmation forms; 100% response rate across incoming cohorts.

2. LIFELONG LEARNING & PUBLIC EVENTS (4.3)

• **Public Resources & Open Access (4.3.1):**
- Published 6 open-access issues (Vols 73-78) of IUH Journal of Science & Technology without paywalls.
- IUH Digital Library (thuvienso.iuh.edu.vn) open for public reader card registration; hosted 4th Vietnam Book Day.

• **Public Events & Academic Symposia (4.3.2):**
- 7th Young Scientists Conference 2025: >1,200 authors, 500 delegates, 200 published peer-reviewed papers.
- VietCALL 2025: >500 participants exploring AI in language education; ICITE 2025 hosted with Philippine PSITE.

3. VOCATIONAL & COMMUNITY OUTREACH (4.3)

• **Vocational & Professional Training (4.3.3):**
- Short-term courses in AI Research for Social Sciences, SPSS/AMOS statistical analysis, and IT certifications.
- Professional chemical analysis workshops (30 periods/course); college-to-university bridge programs at Quang Ngai.

• **Education Outreach Beyond Campus (4.3.4):**
- Glocal STEAM Project with Tokyo University of Technology reaching >600 secondary school pupils.
- Green Dreams Project: 12 student volunteers delivered online English lessons to remote Meo Vac pupils.
- Admissions & career guidance at 15 high schools in Lam Dong & Technology Day at Nguyen Cong Tru High School.

• **Lifelong Learning Access Policy (4.3.5):**
- CARE educational philosophy (Decision No. 966/QĐ-ĐHCN) anchoring Avid Lifelong Learner; VND 80B bursary pool.

Industrial University of Ho Chi Minh City

PERFORMANCE BENCHMARKING

SDG 04 QUALITY EDUCATION

Benchmarking Results Against THE Impact Ratings 2026 and Strategic Evolution for the 2027 Cycle

Indicator Category	Previous Cycle (THE 2026)	Current Audit (THE 2027)	Strategic Evolution & Outlook
Metric 4.2 Teaching Qualifications (15.4% Weight)	Graduate records lacked standardized pedagogical credential classification under ISCED.	Audited headcount: 723 / 9,007 graduates (8.03%) with verified primary teaching eligibility.	Significant Progress: Established official internship MOUs with regional school districts.
Metric 4.4 First-Gen Students (27% Weight)	Parental educational background was uncollated at matriculation; lacked verifiable audit proofs.	Automated enrollment survey: 2,573 / 8,328 commencing students (30.90%) verified as first-gen.	Major Leap: Fully complies with THE quantitative formula; backed by digital survey databases.
Metric 4.3 Lifelong Learning Measures (30.6% Weight)	Community education initiatives were dispersed; library digital access required internal logins.	Complete 5/5 sub-indicators documented: open-access journal issues, Glocal STEAM, IT certs, OER.	Full Compliance: Replaced restricted links with self-contained public URLs on official domains.
Metric 4.1 Research & Scopus (27% Weight)	Moderate publication volume indexed under primary/early childhood education and digital pedagogy.	Increased Scopus papers on AI in education (VietCALL, ICITE); high citations in STEM learning.	Continuous Improvement: Substantial increase in Field-Weighted Citation Impact (FWCI).

Industrial University of Ho Chi Minh City

STRATEGIC PLAN FOR THE COMING YEAR

SDG 04 QUALITY EDUCATION

Four High-Impact Action Pillars to Position SDG 4 as a Premier Scoring Asset for IUH's Global Rank

1. INSTITUTIONALIZING LIFELONG LEARNING POLICIES

- Enact the Presidential Regulation: 'Equitable Access to Open Education & Lifelong Learning 2026–2030'.
- Formally recognize credit transfers from Massive Open Online Courses (MOOCs) and flexible continuing education.
- Provide 50% to 100% tuition waivers for vocational certificate courses for disabled and low-income community learners.
- Formalize partnerships with regional industrial zones to deliver recurring workplace upskilling programs.

2. DATA GOVERNANCE & 'IUH LIFELONG LEARNING HUB'

- Deploy the dedicated bilingual portal 'IUH Lifelong Learning Hub' on tqa.iuh.edu.vn.
- Package 100% of evidence as self-contained articles embedding syllabi, participant registers, and photo galleries.
- Establish an open-access library repository allowing external citizens to access textbooks without credentials.
- Automate the annual collection and auditing of first-generation student data (4.4.1) via the university ERP.

3. FIRST-GENERATION STUDENT SUPPORT NETWORK

- Establish the dedicated 'Nurturing the Future' scholarship package supporting first-generation learners throughout 4 years.
- Deploy peer tutoring circles (Peer Mentoring) assisting first-generation students in foundational math and programming.
- Assign specialized academic advisors to monitor retention and prevent academic probation among disadvantaged cohorts.
- Guarantee paid internships and career development coaching prior to graduation.

4. ADVANCING EDTECH & PEDAGOGICAL RESEARCH

- Commission research groups to investigate AI, virtual reality (VR), and digital transformation in higher education.
- Publish 10–15 Scopus Q1/Q2 articles annually on technical pedagogy, STEM integration, and outcome-based education.
- Elevate Field-Weighted Citation Impact (FWCI) and international co-authorship for educational publications.
- Host recurring international symposia on educational innovation and quality accreditation (ABET, AUN-QA).