



Computer Science  
RANKED 601-800

Education  
RANKED 301-401

Social Sciences  
RANKED 601-800



Business and Economics  
RANKED 601-800



Engineering  
RANKED 801-1000



Physical Sciences  
RANKED 801-1000

## DLSU IS TOP PHL UNIVERSITY IN SIX AREAS IN GLOBAL RANKINGS

IN THE 2023 TIMES HIGHER EDUCATION RANKINGS BY SUBJECT, DE LA SALLE UNIVERSITY IS ONCE AGAIN TOP-RANKED in the country in six fields of study - Business and Economics (601-800), Computer Science (601-800), Education (301-400), Engineering (801-1,000), Physical Sciences (801-1,000), and Social Sciences (601-800).

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With DLSU retaining its rank for the third straight year in the field of Business and Economics, Ramon V. del Rosario College of Business Dean Dr. Emilina Sarreal pointed out that “as a premier business school, RVR COB will continue to strive to impart Lasallian values and emphasize the need for humanistic and ethical management.”

School of Economics Dean Dr. Arlene Inocencio said this achievement is “a testament to SOE’s commitment to quality and service.” Both the deans of Business and Economics expressed the University’s commitment to continuously improve and perform better through the Lasallian way of teaching, research, and community engagement.

Rankings in Computer Science likewise show that DLSU has been the leading university in the country for three consecutive years. College of Computer Studies Dean Dr. Rafael Cabredo acknowledged the University’s work in human-centered computing research, which underscores the development of innovative solutions to societal problems.

In the field of Education, DLSU emerged as the country’s top-ranked HEI. Br. Andrew Gonzalez College of Education Dean Dr. John Addy Garcia noted how the rankings provide a reference for rethinking policies, priorities, and plans for the future, to further enhance the University’s institutional performance.

For five consecutive years, La Salle topped the country’s subject rankings in the field of Engineering. Dr. Kathleen Aviso, dean of the Gokongwei College of Engineering, cited the collective efforts of the GCOE members as she noted that DLSU’s presence in the global rankings affords its graduates international mobility and competitiveness.

Meanwhile, DLSU emerged as the country’s top HEI in the subject field of Physical Sciences. College of Science Dean Dr. Glenn Alea shared that the college faces the challenge of strengthening and sustaining the quality and quantity of its research output, urging science students to intensify their pursuit of innovations.

With the University ranked as the country’s top HEI in Social Sciences, Dr. Rhoderick Nuncio, dean of the College of Liberal Arts, congratulated its faculty and students as he urged them to keep on striving for excellence.

In his statement, Vice President for Research and Innovation Dr. Raymond Tan said “Once again, DLSU’s strong presence in this year’s subject rankings demonstrates our commitment to providing quality higher education and generating new knowledge to address national and global challenges.”

Visit: <https://www.timeshighereducation.com/world-university-rankings/by-subject> for more information.

## UNIVERSITY SHOWCASES EV PROJECT AT THE 10TH PHILIPPINE EV SUMMIT

**THE DE LA SALLE UNIVERSITY ENRIQUE K. RAZON JR. LOGISTICS INSTITUTE RECENTLY SHOWCASED** its latest project, a concept electric vehicle built on an ingenious “flexible” skateboard-type chassis, called FLEV, at the 10th Philippine EV Summit held at the SMX Convention Center, Pasay City.

Working on the FLEV initiative is the Gokongwei College of Engineering faculty team composed of project leader Dr. Jose Bienvenido Manuel Biona from the Department of Mechanical Engineering (ME) and members Dr. Neil Stephen Lopez (ME), Dr. Arnulfo Azcarraga (Software Technology), Engr. Isidro Marfori (ME), Engr. Jose Antonio Catalan (Electronics and Computer Engineering), and Engr. Jeremias Gonzaga (ME).

Research assistants include Engr. Gian Carlo Lim, Engr. Joshua Ezekiel Rito, Engr. Christian Roice Tayag, Engr. Joshua Domiel Sanchez, Jaime Alonzo Poblete, Neil Justin Romblon, Arren Matthew Antioquia, Sidney Guaro, Czeide Dydriene Avanzado, and Cyrus Vatandoost Kakhki.

The project received funding from the Department of Science and Technology Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD), and developed in partnership with Tojo Motors Corp, Solutions Plus, City of Pasig, and PHLPost.

FLEV’s frame has been meticulously designed to make it modular and reconfigurable to different variants. Current available configurations include a passenger van, a single cab pickup, a double cab pickup, and a cargo van.

Its advanced features include a battery liquid cooling system for improved battery performance and utilization. It also comes with an Android head unit equipped with a GPS-powered fleet management system, passenger counting capabilities, charging intelligence and predictive maintenance intelligence. Fleet operators can also avail of the complimentary passenger and cargo booking app.

The first alpha prototypes are targeted to be launched and piloted in Pasig City by December 2022.

Read more at: <https://jamesdeakin.ph/blog/dlsu-flexes-ev-initiative-project-its-concept-van-called-%E2%80%99Cflev%E2%80%99D-10th-philippine-ev-summit>



DLSU’s concept electric vehicle



From left: Training program participants; Cruz-Abeledo receives the award

## DEPARTMENT OF BIOLOGY TEAM RECOGNIZED IN THE 2022 WOMEN IN OCEAN FOOD INNOVATION STUDIO

**DLSU COLLEGE OF SCIENCE ASSOCIATE PROFESSOR** and Br. Alfred Shields FSC Marine Station Coordinator Dr. Chona Camille Vince Cruz - Abeledo and graduate student Karen Camille Perez (MS Environmental Science and Ecosystem Management) represented the country and won in the culminating competition of a training program sponsored by Hatch Blue and Conservation International held in Bali, Indonesia last October 31 to November 11.

Hatch Blue is an aquaculture accelerator program that seeks and develops disruptive aquaculture startups, while Conservation International combines fieldwork with scientific innovation, policy, and finance to support conservation programs.

Dubbed "The Women in Ocean Food Innovation Studio", the equity-free training program was aimed at developing the commercial scalability, technological readiness, and industry fit of ocean food innovations.

Cruz-Abeledo and Perez were selected as participants from over 120 applicants. They joined 10 other groups from Myanmar, Thailand, Singapore, and Indonesia.

They received intensive training on transitioning innovations into ventures that could create products that benefit communities. Topics included the processes of creating start up companies, pitching to investors, and tracking investor tables. Participants were also introduced to other women who lead startups in the field of aquaculture, to give a sense of where specific innovations fit in the aquaculture trends of the ASEAN market.

The culminating activity of the program was a pitching competition in front of over 80 venture capitalists and conservation groups, which the Philippine delegation won.

Their winning entry was a five-minute pitch on the accomplishments of the CrabTECH team of DLSU, based on outputs and validation done through Department of Science and Technology-Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development-funded projects. This included a presentation of two key technologies: Crabifier and Alinmango, how these work, and the impact on the lives of the 220 farms that use the technologies.



### La Salle among the top HEIs in QS Asia and Sustainability surveys

**DE LA SALLE UNIVERSITY BELONGS TO THE TOP UNIVERSITIES IN ASIA IN THE 2023 QS REGIONAL RANKINGS**, placing 171st among 760 institutions qualified to enter the rankings. DLSU is ranked 38th in Southeast Asia. The rankings maintain key indicators of the global ranking, including Academic Reputation, Employer Reputation, and Faculty to Student Ratio, and are also recalibrated to a set of metrics customized for the region.

Meanwhile, in the QS World University Rankings: Sustainability 2023, DLSU placed 601+ overall, making it the lone Philippine private university in the first rankings of QS focused on social and environmental sustainability performance in HEIs.

Featuring 700 universities, the Sustainability Rankings uses indicators that measure a university's ability to tackle environmental, social and governance (ESG) challenges.

# LAGUNA CAMPUS INAUGURATES CENTRAL INSTRUMENTATION FACILITY

**THE DLSU LAGUNA CAMPUS INAUGURATED ITS CENTRAL INSTRUMENTATION FACILITY (CIF)** at the George S.K. Ty Advanced Instrumentation Building last November 17.

Highlighted in the event was the awarding of a Certificate of Authority to Operate from the Professional Regulation Commission to CIF, which was accepted by Chemistry Chair and Research Fellow Dr. Drexel Camacho.

A certificate of partnership was also given to JEOL Asia Ltd. for its collaboration with CIF in the utilization of the Nuclear Magnetic Resonance (NMR) Spectrometer and other high precision equipment that aid in University research work.

The NMR Laboratory was renamed to Dr. Consolacion Y. Ragasa Laboratory, in honor of the former University Fellow and her outstanding body of work in the field of chemistry.



Event attendees joined the blessing and tour of the CIF Facility.

## GCOE CELEBRATES SERIES OF ACHIEVEMENTS

**COINCIDING ITS 75TH ANNIVERSARY CELEBRATIONS, DE LA SALLE UNIVERSITY GOKONGWEI COLLEGE OF ENGINEERING** has continued to expand its list of faculty members and students who recently garnered various local and international awards and recognitions.



### Green Talents award

Department of Manufacturing Engineering and Management Associate Professor Dr. Ronnie Concepcion II was recently named "Green Talents – International Forum for High Potentials in Sustainable Development" awardee.

Hosted by the German Federal Ministry of Education and Research, the annual Green Talents International Forum features an international competition for exemplary young scientists committed to promoting sustainability.

Concepcion was recognized for his research on a power-saving monitoring system and green network to control daily processes on a farm, which in effect reduce inefficient fertigation and greenhouse gas emissions.



### Outstanding research papers in Japan confab

Two research papers by Department of Civil Engineering faculty members, students, and research assistants garnered the Best Paper Awards at the Structure, Engineering, and Environment Conference 2022 (SEE-Mie 2022) held in Mie, Japan last November 10-12.

The paper "Quantification of Hydration Products in Rice Husk Ash (RHA)-Blended Cement Concrete with Crumb Waste Rubber Tires (CWRT) and its Correlation with Mechanical Performance" was authored by student John Mark David and faculty members Richard De Jesus and Rodolfo Mendoza.

Meanwhile, the other study titled "Application of Design for Manufacturing and Assembly of Temporary Shelters in the Philippines" was authored by students Orlean Dela Cruz, Rhem Leoric Dela Cruz, John Paul De Pedro, and faculty members Cheryl Lyne Roxas, Dr. Jonathan Dungca, Dr. Bernardo Lejano, and Dr. Jason Máximino Ongpeng.

# GCOE CELEBRATES SERIES OF ACHIEVEMENTS



## Best presenter in IEICES 2022

Transportation Engineering faculty member Engr. Paolo Lucero was awarded Best Presenter in the 8th International Exchange and Innovation Conference on Engineering & Science (IEICES 2022) held last October 20-21 at Kyushu University, Japan.

The annual IEICES is organized by the Interdisciplinary Graduate School of Engineering Sciences and the Intellectual Exchange and Innovation Program of Kyushu University. It provides a venue for participants to tackle different subjects, including applied science for electronics and materials, molecular and material sciences, advanced energy engineering science, energy and environmental engineering, and earth system science and technology.



## Philippine Statistics Quiz runner-up

A BS Industrial Engineering student of the DLSU Laguna Campus emerged as 1st runner-up at the 26th Philippine Statistics Quiz (PSQ) Provincial Elimination, an event organized by the Philippine Statistics Authority - Provincial Statistical Office - Laguna.

Samuel John Cunanan, coached by faculty member Giselle Joy Esmeria, qualified to compete at the PSQ Regional Level this November.

The PSQ aims to assess the competency and skills of college freshmen in statistics as acquired from high school. This has been a yearly undertaking since 1992 to promote public awareness and appreciation of statistics.



## Distinguished alumnus

Dr. Arnel Beltran of the Department of Chemical Engineering is one of the four recipients of the 2022 College of Engineering and Agro-industrial Technology Distinguished Alumni Award by the University of the Philippines Los Baños Alumni Association, Inc. (UPLBAA). The award was given during the 104th UPLB Loyalty Day Awarding Ceremony at the UPLB campus.



## Speed Modeling second placer

Department of Civil Engineering student Aldei Ong won 2nd Place in the Speed Modeling (Bridge Category) activity of the Midas Academic Festival 2022: The 1st Convention of Midas Academic Users in the Philippines held last October 22 at Sequoia Hotel, Paranaque City. Midas is a software solutions company for mechanical and civil engineering.

“Take care that you often recall the presence of God,  
for this is the principal fruit of prayer.”

*De la Salle*

Letter 3 - To Brother Denis  
in Rethel, 30 May 1701



DE LA SALLE UNIVERSITY

## BALAY PROGRAM

In Academic Year 2016-2017, the Balay Program—De La Salle University's flagship community building program—was established to promote communion in mission and fellowship among teaching and non-teaching personnel.



Through the Balay Program, the University seeks to strengthen the Lasallian family by encouraging members to support each other and work together towards a common mission.

Source: Office of the Vice President for Lasallian Mission



2401 (twen'te fôr'ô, wun) is a landmark number along Taft Avenue. It is the location ID of De La Salle University, home to outstanding faculty and students, and birthplace of luminaries in business, public service, education, the arts, and science. And 2401 is the name of the official newsletter of DLSU, featuring developments and stories of interest about the University.

2401 is published bi-weekly by the Office for Strategic Communications (AH-21F, intercom 144). Editorial deadline is 3 p.m. Tuesdays. Contributions should include the name, office and signature of the sender. Materials may be edited for clarity or space.

2401 may be accessed online through the URL: <http://www.dlsu.edu.ph>.

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