

# bajond higher leaning®

GRADUATE STUDIES VIEWBOOK



# How do you build knowledge?

Taking advanced studies in De La Salle University is like putting together individual building blocks and creating a strong structure. You engage in innovative, multi-disciplinary research. You learn from field experts and strengthen your network with industry partners. You bring global perspective to local situations to help transform your workplace and community.

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# GRADUATE STUDIES

The De La Salle University Graduate Studies offers a wide range of courses covering various fields in business and economics, engineering, sciences, liberal arts, education, and computer studies. Built on a solid foundation of academic excellence, it has a number of programs recognized by the Philippine Commission on Higher Education (CHED) as Centers of Excellence and Centers of Development.

Its formidable pool of faculty composed of distinguished academics and highly respected industry leaders is actively engaged in groundbreaking scholarship and research.

Supported by the most advanced facilities and extensive information resources in the country today, they collaborate with their students on multidisciplinary research and other academic undertakings. The University's emphasis on research seeks the generation of new knowledge towards human development and social transformation.

Programs under the DLSU Graduate Studies keep pace with the requirements of the global society. Part of the University's efforts to invest in technological innovations is the introduction of the Hybrid Program, which combines classroom interaction with cyberspace experience for graduate students.

Guided by the Lasallian values of faith, service, and communion, the DLSU Graduate Studies supports the career advancement of professionals, scholars, researchers, and entrepreneurs, who take on the challenge of serving as leaders and achievers for God and Country.



# ACADEMIC CLUSTERING SYSTEM

The academic clustering system measures a university's ability in terms of student performance, research, research training, teaching, and employability. The clusters also hope to represent DLSU's academic strengths and aspirations, and exhibit a reasonable balance between breadth and depth. Six clusters have been identified to best represent the University through its academic programs:

- a. Arts and Humanities
- b. Business and Economics
- c. Information Technology and Engineering
- d. Life Sciences
- e. Physical Sciences and Mathematics
- f. Social Sciences and Education



# ARTS AND HUMANITIES

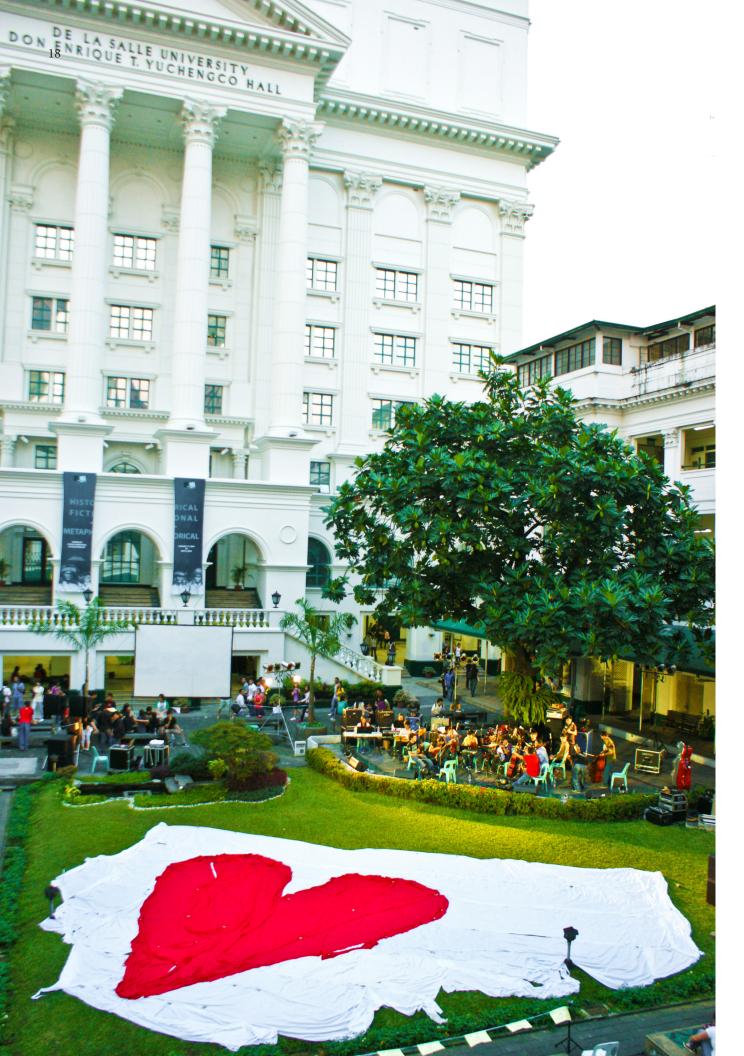
Arts and Humanities Graduate Programs are offered by the College of Liberal Arts (CLA).





# GRADUATE PROGRAMS IN ARTS AND HUMANITIES

- Doctor of Education major in Religious and Values Education
- Doctor of Philosophy in Applied Theology
- Doctor of Philosophy in Philippine Studies-Language, Culture, and Media
- Doctor of Philosophy in Literature
- Doctor of Philosophy in Philosophy (regular and ladderized programs)
- Master of Arts in Applied Theology (thesis and non-thesis programs)
- Master of Education major in Religious and Values Education with specialization in Formative Counseling/Spiritual Direction
- Master of Arts in Communication major in Applied Media Studies
- Master of Arts in History
- Master of Arts in Language and Literature major in Literature
- Master of Arts in Philippine Studies-Language, Culture, and Media
- Master of Arts in Philosophy
- Master of Arts in Education major in Religious and Values Education
- Master of Education major in Religious and Values Education (non-thesis)
- Master of Fine Arts in Creative Writing
- Master in History (non-thesis)
- Certificate in Teaching Religion



## DOCTOR OF EDUCATION MAJOR IN RELIGIOUS AND VALUES EDUCATION (60 UNITS) CLA

The Doctor of Education major in Religious and Values Education Program aims to provide advanced training to coordinators of religious education programs for Philippine schools, parishes, and dioceses; researchers in religious education for the Philippine Church; and teachers of theology. Through the program, a body of research in a gender fair lay theology in the Philippine context is envisioned to be a resource for future scholars.

#### DOCTOR OF PHILOSOPHY IN APPLIED THEOLOGY (60 UNITS) CLA

The curriculum includes courses that respond to the needs of various parish personnel (pastoral workers, parish team, and religious education team), researchers and writers on religion, educators, and administrators of religious institutes who are increasingly bombarded by challenges from non-religious fields like the media, globalized economics, politics, arts, and sciences. Theological reflection/analysis provides them with the necessary skills to probe into the changing character of the world, while religious education furnishes them with skills to stay grounded and committed to their role as bearers and teachers of their own tradition.

#### DOCTOR OF PHILOSOPHY IN PHILIPPINE STUDIES-LANGUAGE, CULTURE, AND MEDIA (48 UNITS) CLA

The Doctor of Philosophy in Philippine Studies–Language, Culture, and Media Program aims to develop scholars who will help in the further intellectualization of the Filipino language and form new insights with focus on language, culture, and media. Designed for teachers and researchers in the field, it trains them to be research-oriented and competent in teaching the subject matter.

#### DOCTOR OF PHILOSOPHY IN LITERATURE (60 UNITS) CLA

The Doctor of Philosophy in Literature Program aims to develop competent and responsible literary scholars through training in research and literary criticism, creative writing, and cultural studies. It also provides opportunities for sustained investigation of aspects of literature and literary history, particularly that of the Philippines, Southeast Asia, and Australia-New Zealand; and supervision in the production of research projects that will contribute to the fields of literary/cultural studies and literary production. The program allows students to shape a personal program of study in any of the following areas: genre studies, regional literature, literary history, literature and ideas, translation, and textual/cultural criticism.

# DOCTOR OF PHILOSOPHY IN PHILOSOPHY (REGULAR PROGRAM, 66 UNITS) CLA

The Doctor of Philosophy in Philosophy Program provides students who already have a master's degree in philosophy or in any other related field with opportunities to expand and deepen their grasp of the crucial issues in philosophy with a view of developing a specialized focus, either in the context of tradition or in relation to recent trends in world philosophy. Eclectic and creative, the program provides a diverse curriculum of course offerings covering a wide range of philosophic concerns.

## DOCTOR OF PHILOSOPHY IN PHILOSOPHY (LADDERIZED, 60 UNITS) CLA

The Doctor of Philosophy in Philosophy Program is designed for students who have finished a bachelor's degree in philosophy or in any other field and would like to pursue a master's degree and a doctoral degree in philosophy in a continuous and integrated manner. A student is awarded a Master in Philosophical Research (MPR) degree after finishing 24 units of academic courses and passing comprehensive examinations in three areas of study. The MPR, a non-thesis degree program, intensively prepares students for research and eventually for writing a dissertation, which is a requirement for acquiring the doctoral degree.

#### MASTER OF ARTS IN APPLIED THEOLOGY (45 UNITS) CLA

The Master of Arts in Applied Theology Program aims to equip practitioners of various ministries in the Church and other interested individuals with an advanced background in theology, as officially envisioned in the Second Vatican Council, the documents of the Federation of Asian Bishops' Conferences, and the Second Plenary Council of the Philippines.

## MASTER OF ARTS IN APPLIED THEOLOGY (NON-THESIS, 36 UNITS) CLA

The Master of Arts in Applied Theology Program (non-thesis) aims to provide practitioners of various ministries in the Church and interested persons with an advanced background in theology as officially envisioned in the Second Vatican Council, the documents of the Federation of Asian Bishops Conferences, and the Plenary Council of the Philippines. The program also allows the students to engage in the fundamental contextual condition of theologizing in our own setting.

# MASTER OF EDUCATION MAJOR IN RELIGIOUS EDUCATION WITH SPECIALIZATION IN FORMATIVE COUNSELING/SPIRITUAL DIRECTION (NON-THESIS, 42 UNITS) CLA

The Master of Education in Religious and Values Education with specialization in Formative Counseling/ Spiritual Direction Program is designed for the following clientele: religious education teachers/catechists, campus ministers, counselors/catechists, campus ministers, counselors/spiritual directors, seminary formators, and formators in religious life (recruitment, postulancies, novitiate, and ongoing formation). It provides formators with a venue for advanced learning and understanding of the processes as well as demands of formative spiritual guidance within the religious life.

#### MASTER OF ARTS IN COMMUNICATION MAJOR IN APPLIED MEDIA STUDIES (36 UNITS) CLA

The Master of Arts major in Applied Media Studies Program aims to develop media practitioners and communication specialists who can make significant contributions towards the advancement of culture and the humanization of technology as it increasingly becomes the engine of social growth in contemporary life. The program will provide students with varied theoretical frameworks and historical foundations situating the relationship between culture, technology, and communication, with emphasis on the conditions and experiences of media practitioners in a developing country; equip students with production skills in the creative, competent and convergent use of different communication technologies; and encourage students to articulate, design, and present new applications of media in various socio-cultural contexts.



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#### MASTER OF ARTS IN HISTORY (36 UNITS) CLA

The Master of Arts in History Program is designed for teachers, researchers, and professionals in the government and private sector who require training in research, writing, interpretation, and teaching of history. The program aims to develop skills in evaluating evidence, organizing information, clarifying and structuring concepts, and writing narratives and expositions with Philippine history as core of the study.

#### MASTER OF ARTS IN LANGUAGE AND LITERATURE MAJOR IN LITERATURE (45 UNITS) CLA

The Master of Arts in Language and Literature major in Literature Program is designed for language and literature teachers in the tertiary level. It trains them on the pedagogical application of theoretical principles derived from literary theory and criticism, linguistics, psychology, sociolinguistics, and other allied disciplines. The courses provide them training in the teaching of listening, speaking, critical reading, and writing.

### MASTER OF ARTS IN PHILIPPINE STUDIES – LANGUAGE, CULTURE, AND MEDIA (36 UNITS) CLA

The Master of Arts in Filipino Studies – Language, Culture, and Media Program is intended to train teachers and scholars to become competent in the study and teaching of the subject matter with the support of media and cultural institutions, which espouse them. It aims to make students competent in writing for media and in rendering service for related institutions.

#### MASTER OF ARTS IN PHILOSOPHY (36 UNITS) CLA

The Master of Arts in Philosophy Program provides a well-balanced approach to the study of philosophy and caters to philosophy teachers who need a strong foundation in the basic areas of the discipline. It is also open to professionals who desire to explore the vast intellectual horizon of the discipline and learn philosophical investigation as applied to conceptual analysis and problem-solving.

#### MASTER OF ARTS IN EDUCATION MAJOR IN RELIGIOUS AND VALUES EDUCATION (45 UNITS) CLA

The program is meant to introduce students to the fundamentals of contemporary religious education theology and other disciplines, including methodological inquiries in teaching religion, spirituality, and values formation.

This will offer opportunities to work on basic inter-disciplinary inquiries that bring religious education work to an engagement with research, including methodological inquiries in teaching religion, spirituality, and values formation.

#### MASTER OF EDUCATION MAJOR IN RELIGIOUS AND VALUES EDUCATION (NON-THESIS, 36 UNITS) CLA

The Master of Education major in Religious and Values Education Program is designed to upgrade teachers' mastery of their field in religious education. It allows teachers to earn a non-thesis master's degree after attending class sessions and fulfilling other course requirements for four (4) consecutive summers. It is not meant to be a research degree program, thus, the thesis requirement is waived in favor of educational major courses, integrating seminars, a project paper (which is not defended), and/or comprehensive examination.

#### MASTER OF FINE ARTS IN CREATIVE WRITING (36 UNITS) CLA

The Master of Fine Arts in Creative Writing Program drills students in the theoretical and practical aspects of writing, opens prospects for publication and performance, and allows review and evaluation of students' works under the guidance of experienced writers. It is designed for students who are seriously committed to writing who wish to hone their craft further and become productive creative writers.

#### MASTER IN HISTORY (NON-THESIS, 36 UNITS) CLA

The Master in History Program aims to upgrade the skills and further develop the competence of teachers handling history courses.

A multidisciplinary course offered in coordination with the College of Education, it also trains students in research, administration of historical institutions, and management of historical materials.

#### **CERTIFICATE IN TEACHING RELIGION (30 UNITS) CLA**

The Certificate in Teaching Religion Program aims to provide sufficient background in theology and religious education for catechists and parish lay associates who later wish to pursue graduate studies in religious education.







# BUSINESS AND ECONOMICS

Business and Economics Graduate Programs are offered by the Ramon V. del Rosario College of Business (RVR COB) and the School of Economics (SOE).





# GRADUATE PROGRAMS IN BUSINESS AND ECONOMICS

- Doctor of Business Administration
- Doctor of Philosophy in Business
- Doctor of Philosophy in Economics (ladderized)
- Master of Business Administration
- Master of Science in Computational Finance
- Master of Marketing Communications
- Master of Science in Accountancy
- Master of Science in Entrepreneurship
- Master of Science in Marketing
- Master of Science in Financial Engineering
- Master of Science in Industrial Relations Management
- Postgraduate Diploma in Management
- Diploma in Entrepreneurship
- Diploma in Financial Engineering
- Diploma in Industrial Relations Management
- Diploma in Marketing
- Master of Science in Economics
- Master in Applied Economics
- Master in Risk and Insurance Management
- Diploma in Development Economics



#### DOCTOR OF BUSINESS ADMINISTRATION (48 UNITS) RVR COB

The Doctor of Business Administration Program is designed to advance the professional development of practicing managers, entrepreneurs, management academics, and other professionals in the business and public management arena by expanding their knowledge and perspective in critical areas of management related to promoting humanistic, socially responsible, and sustainable business, and equipping them with research and change management skills.

#### DOCTOR OF PHILOSOPHY IN BUSINESS (48 UNITS) RVR COB

The Doctor of Philosophy in Business Program is intended for those seeking to pursue careers in teaching and research in business. It aims to develop in students a mastery of the behavioral and quantitative aspects of the various business disciplines to enable them to formulate new ways of exploring, organizing, and solving complex problems facing firms, industries, public institutions, and society. A distinctive feature of the program is the intensive training in mathematical and economic sciences that are the essential components of academic research in business-related disciplines. Immersion activities for research and consultancy as well as student exchange programs here and abroad have been added to complement technical skills. These make the program more responsive to the requirements of both the industry and the academe.

#### DOCTOR OF PHILOSOPHY IN ECONOMICS (LADDERIZED) (63 UNITS) SOE

The Doctor of Philosophy in Economics Program provides a rigorous training environment for economics practitioners who continue to be involved in the business of economics instruction at the tertiary level. The program is primarily designed to upgrade, advance, and ensure the continued development of teaching skills and research capabilities in the discipline of economics. It is envisioned as a way for researchers to accumulate advanced knowledge and skills necessary in undertaking economic inquiry. As in major economics programs around the world, the program emphasizes use of advanced mathematics, statistics, and economic theory to enable a high degree of understanding of the complexities that characterize contemporary economic issues.

#### MASTER OF BUSINESS ADMINISTRATION (36 UNITS) RVR COB

The Master of Business Administration
Program aims to develop capable and socially
responsible managers for modern Philippine
enterprises. It addresses principally the
professional development needs of working
students pursuing their studies on a partial
academic load basis. Recognizing that these
students are simultaneously influenced
by factors or inputs emanating from their
main preoccupation, namely their work
or business, the program specifically aims
to obtain maximum synergy from the formal
MBA course work and the on-the-job learning
that its students experience in their work.

#### MASTER OF SCIENCE IN COMPUTATIONAL FINANCE (36 UNITS) RVR COB

The Master of Science in Computational Finance Program is an intensive program geared towards educating students, investment analysts, portfolio managers, and financial advisers to integrate mathematical and statistical models and techniques with financial theory and computer technology. It aims to prepare students to have the necessary foundation in mathematics, statistics, finance, and computer science disciplines, and to apply these disciplines to the latest computer technology; and to meet the challenges and opportunities presented by the financial markets. This program helps prepare students for the challenging Chartered Financial Analyst examinations.

### MASTER OF MARKETING COMMUNICATIONS (36 UNITS) RVR COB

The Master of Marketing Communications Program is designed for professionals in the marketing, communication, and media industry. It equips them with the creative as well as management skills to make them comfortable in various media of promotion. The coverage is comprehensive and should make professionals in the field ideal in coping with the demands of both the public and private sectors.

# MASTER OF SCIENCE IN ACCOUNTANCY (36 UNITS) RVR COB

The Master of Science in Accountancy Program is designed to help students keep pace with advances in information technology. Recognizing the database provided by accounting and financial statements, the program enriches information by analyzing it from economic theory, quantitative analysis, and behavioral science perspectives. The result is information that is useful to internal and external stakeholders. This allows greater corporate governance and identified responsibilities for companies and practitioners alike.



#### MASTER OF SCIENCE IN ENTREPRENEURSHIP (36 UNITS) RVR COB

The Master of Science in Entrepreneurship Program is designed for individuals with entrepreneurial inclination or with interest in research and teaching to develop them into competent and globally competitive entrepreneurs, researchers, and academic professionals. Students benefit from a "learning-by-doing" approach, and a training program that covers mastering opportunities, resource allocation, and handling business ventures.

#### MASTER OF SCIENCE IN MARKETING (36 UNITS) RVR COB

The Master of Science in Marketing Program offers a comprehensive training for professionals and tertiary level marketing faculty that exposes them to the theoretical and practical aspects of the field. It prepares the students for the Certified Professional Marketer (CPM)-Asia Pacific exam.

#### MASTER OF SCIENCE IN FINANCIAL ENGINEERING (36 UNITS) RVR COB

The Master of Science in Financial Engineering
Program equips students with a comprehensive
set of mathematical and technology tools to enable
them to meet the requirements of the financial
economy. It is a fusion of the study of mathematics,
statistics, information and computer technology,
and the study of finance. It seeks to identify and
develop sound strategies and models that will meet
the challenges of a dynamic financial environment
amid competition, globalization, and advances
in technology. Possible career opportunities in risk
management, treasury management, investment banking,
international trading, quantitative asset management,
arbitrage, and financial research/forecasting await
the successful graduate.

#### MASTER OF SCIENCE IN INDUSTRIAL RELATIONS MANAGEMENT (36 UNITS) RVR COB

The Master of Science in Industrial Relations Management Program aims to enhance the knowledge, skills, and values of students on industrial relations management related to development, training, wage administration, health and safety, and labor relations. Using a "schoolto-work" scheme, it integrates practical and theoretical approaches to learning.

#### MASTER OF SCIENCE IN ECONOMICS (39 UNITS) SOE

The Master of Science in Economics Program is a full-time program designed primarily for students who need adequate preparation for a doctoral degree in Economics in a local or foreign university. The program exposes students to relatively advanced methodologies and models preparatory to applied or technical work in the academe as well as research institutes. It emphasizes the centrality of mathematical and statistical reasoning in interpreting economic phenomena through model building. The training is rigorous and there is a greater focus on the underlying theory. Students are armed at the outset with the mathematical and statistical tools used by economists in theoretical and applied research.

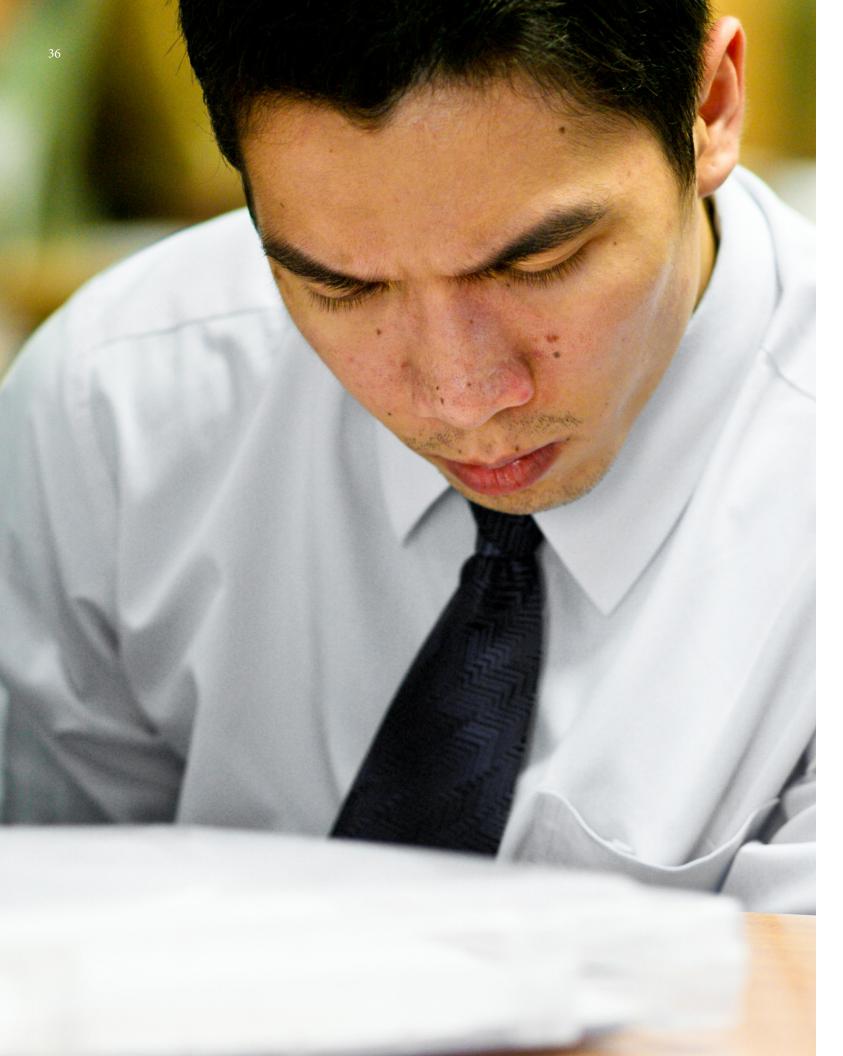
#### MASTER IN APPLIED ECONOMICS (36 UNITS) SOE

The Master in Applied Economics Program is designed for corporate planners and professionals in financial institutions and government economic planning agencies. It is envisioned to provide students with the quantitative skills needed to undertake policy analysis in order to sharpen their ability to understand the complex structure of economic and financial systems. They will be extensively trained in the fields of economic policy, and monetary and financial economics.

#### MASTER IN RISK AND INSURANCE MANAGEMENT (36 UNITS) RVR COB

The Master in Risk and Insurance Management Program is intended to equip insurance professionals and other individuals interested in the field with a multi-faceted perspective in enhancing one's decision-making capabilities toward managing risk and uncertainty in both life and non-life insurance. It provides training in building the necessary analytical, mathematical, and communication skills required of professionals engaged in the insurance sector like underwriters, brokers, loss adjusters, actuaries, and insurance agents, those employed in national and international agencies involved in the field such as liason officers of reinsurance companies, and individuals connected with such private institutions like pre-need firms, investment houses and other finance institutions that conduct business with insurance companies. Students acquire in-depth knowledge of issues and challenges in the areas of fund acquisition and fund management in an industry that has increasingly become more competitive and which operates an economic environment more exposed to international financial market developments.





#### DIPLOMA IN MANAGEMENT (27 UNITS) RVR COB

The Diploma in Management Program is suited for young professionals who wish to upgrade their managerial skills and competencies. The diploma may be credited for units in the master's program for management, business, or related field.

#### DIPLOMA IN ENTREPRENEURSHIP (21 UNITS) RVR COB

The Diploma in Entrepreneurship Program is designed for professionals with entrepreneurial inclination, as well as for academics and researchers in the field. It aims to provide training in the principles, problems, and practical aspects of entrepreneurship. Units taken from this course may be credited towards a full-fledged master's degree in the same field.

#### DIPLOMA IN FINANCIAL ENGINEERING (21 UNITS) RVR COB

The Diploma in Financial Engineering Program equips students with a comprehensive set of mathematical and technological tools to enable them to meet the requirements of the financial economy. It is a fusion of the study of mathematics, statistics, information and computer technology, and the study of finance. It may be granted if the student has completed 12 units of basic courses and 9 units of major courses. Units earned from this program may be credited towards a master's degree in the same field.

#### DIPLOMA IN INDUSTRIAL RELATIONS MANAGEMENT (21 UNITS) RVR COB

The Diploma in Industrial Relations Management Program aims to enhance the knowledge, skills, and values of students on industrial relations management related to development, training, wage administration, health and safety, and labor relations. Using a "school-to-work" scheme, it integrates practical and theoretical approaches to learning. Units earned from this program may be credited towards a master's degree in the same field.

#### DIPLOMA IN MARKETING (21 UNITS) RVR COB

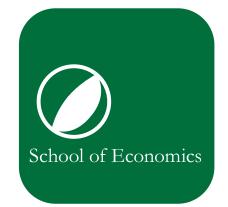
The Diploma in Marketing Program prepares professionals for management responsibilities in the field, either in the private or in the public sector. It exposes students to several aspects of marketing, and emphasizes active learning through case studies, projects, and involvement in Philippine businesses. Units earned may be credited towards a master's degree.

#### DIPLOMA IN APPLIED ECONOMICS (21 UNITS) SOE

The Diploma Program in Development Economics emphasizes key economic principles and ideas designed to appeal to those who engage in economic and developmental policies. Introducing a revitalized curriculum at this time gives the School of Economics the opportunity to infuse new theories and techniques and articulate key issues and problems affecting the country's state of economic development.



**DE LA SALLE UNIVERSITY** 



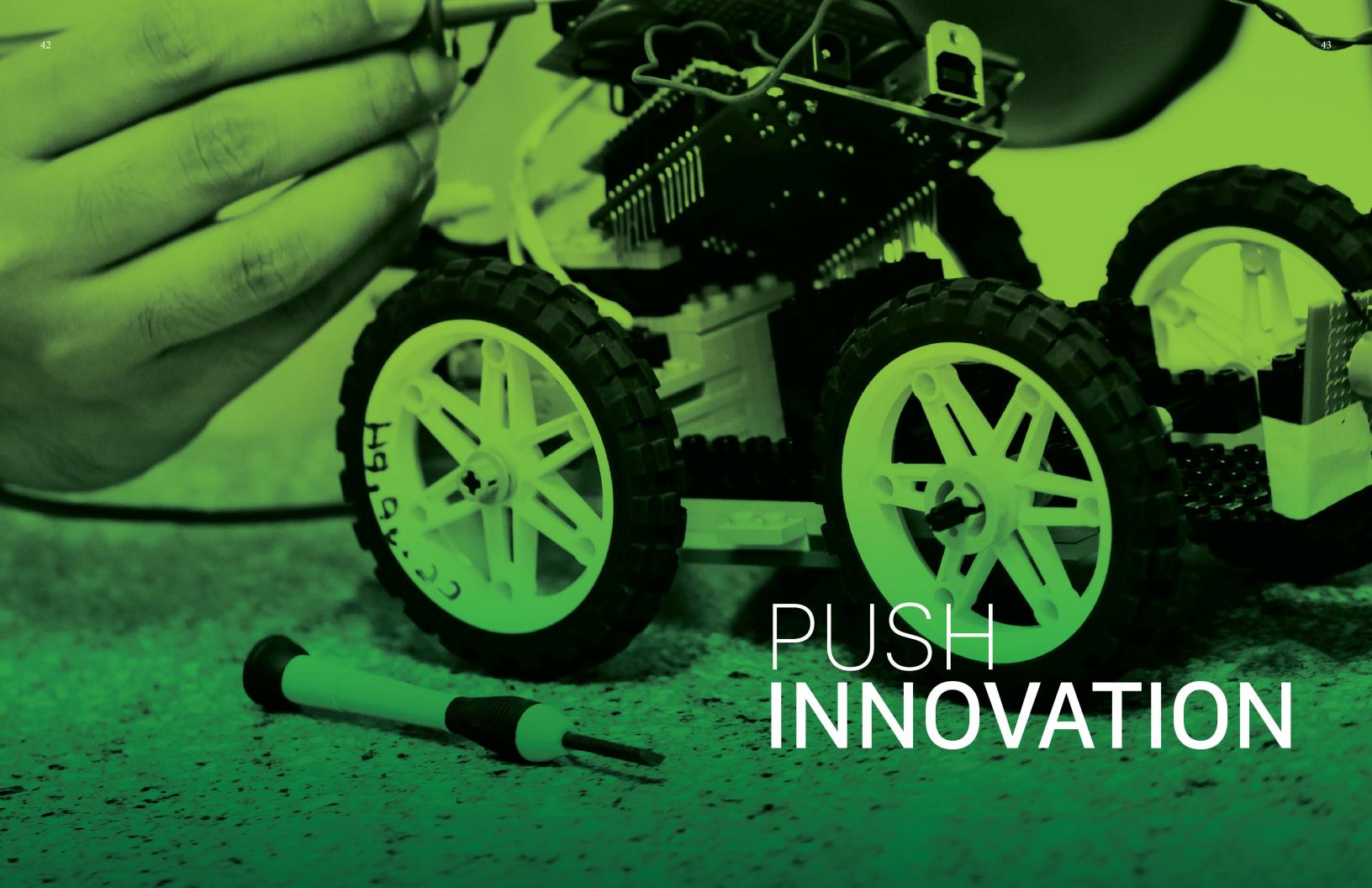
DE LA SALLE UNIVERSITY





# INFORMATION TECHNOLOGY AND ENGINEERING

Information Technology and Engineering Graduate
Programs are offered by the College of Computer Studies (CCS)
and the Gokongwei College of Engineering (GCOE).



# GRADUATE PROGRAMS IN INFORMATION TECHNOLOGY AND ENGINEERING

- Doctor of Information Technology
- Doctor of Philosophy in Civil Engineering
- Doctor of Philosophy in Computer Science
- Doctor of Philosophy in Chemical Engineering
- Doctor of Philosophy in Electronics and Communications Engineering
- Doctor of Philosophy in Industrial Engineering
- Doctor of Philosophy in Mechanical Engineering
- Master of Science in Chemical Engineering
- Master of Science in Environmental Engineering and Management
- Master of Science in Civil Engineering
- Master of Science in Electronics and Communications Engineering
- Master of Science in Industrial Engineering
- Master of Science in Manufacturing Engineering and Management
- Master of Science in Mechanical Engineering
- Master of Engineering major in Chemical Engineering
- Master of Engineering major in Civil Engineering
- Master of Engineering major in Electronics and Communications Engineering
- Master of Engineering major in Environmental Engineering and Management
- Master of Engineering major in Industrial Engineering
- Master of Engineering major in Manufacturing Engineering and Management
- Master of Engineering major in Mechanical Engineering
- Master of Science in Computer Science
- Master of Science in Information Technology
- Master in Information Technology





## DOCTOR IN INFORMATION TECHNOLOGY (39 UNITS) CCS

The Doctor in Information Technology Program is a three-year postgraduate course designed to equip candidates with knowledge and skills needed to become agents for societal and organizational change through the planning, management, and implementation of IT in ways that are theoretically grounded, relevant, innovative, critical, and ethical. The course seeks to bridge professional relevance (practice) with conceptual grounding (theory), and aims at developing a breed of professionals who can seamlessly link three domains: social and organizational knowledge, technical expertise, and ethics.

#### DOCTOR OF PHILOSOPHY IN CIVIL ENGINEERING (30 UNITS) GCOE

The Doctor of Philosophy in Civil Engineering Program aims to train professional civil engineers who can contribute solutions to specialized problems in civil engineering especially related to contemporary issues on sustainability and disaster risk. The PhD program has two integrative courses, namely: (1) Sustainable Infrastructures for the Natural and Built Environment and (2) Natural Disaster Risk Mitigation and Management, under five fields of specialization, namely: (1) Construction Technology and Management, (2) Geotechnical Engineering, (3) Structural Engineering, (4) Transportation Planning and Engineering, and (5) Hydraulics and Water Resources Engineering.

#### DOCTOR OF PHILOSOPHY IN COMPUTER SCIENCE (30 UNITS) CCS

The Doctor of Philosophy in Computer Science Program is designed to train students to conduct independent research in Computer Science. Courses are organized around specialized research areas to allow students to focus on an area of interest, and eventually to publish in national and international refereed scientific venues.

#### DOCTOR OF PHILOSOPHY IN CHEMICAL ENGINEERING (30 UNITS) GCOE

The Doctor of Philosophy in Chemical Engineering Program aims to train engineers in the academe, industry, and government institutions for serious study and intensive research in specialized fields of chemical engineering—process modeling, simulations, and control; environmental engineering; energy engineering; biochemical engineering; process development, design, and integration; biotechnology and bioprocess engineering; and nanotechnology.

#### DOCTOR OF PHILOSOPHY IN ELECTRONICS AND COMMUNICATIONS ENGINEERING (30 UNITS) GCOE

The Doctor of Philosophy in Electronics and Communications Engineering Program is a research-oriented program directed towards creating new and cutting edge technologies. The program is very strong in the field of Computational Intelligence Systems, Robotics for Humanity, Intelligent Controls, Microelectronics, Circuit Design, Communication, ICT, and Digital Signal Processing. Engineering students accepted in the program must possess strong research background in any of the following fields: Electronics and Communications Engineering; Electrical Engineering; Computing; and ICT.

# DOCTOR OF PHILOSOPHY IN INDUSTRIAL ENGINEERING (30 UNITS) GCOE

The Doctor of Philosophy in Industrial Engineering Program provides an opportunity to explore the foundations and concepts of industrial engineering. It offers the student critical interactions and discussions of both theory and practice of the field. The program aims to enrich and instill into students a comprehensive understanding of current concepts and principles through empirical and theoretical research. Graduates are expected to become excellent researchers, practitioners, and senior consultants in this specialized field.

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#### DOCTOR OF PHILOSOPHY IN MECHANICAL ENGINEERING (30 UNITS) GCOE

The Doctor of Philosophy in Mechanical Engineering Program aims to provide students an understanding of scientific and engineering principles and develop research skills to creatively solve engineering problems and develop new knowledge in their field of specialization. Students have the option to focus on thermo-fluids engineering, energy and environment, or mechatronics/robotics.

#### MASTER OF ENGINEERING MAJOR IN CHEMICAL ENGINEERING (48 UNITS) GCOE

The Master of Engineering major in Chemical Engineering Program aims to broaden and advance the skills of chemical engineers. The program focuses on practical and industrial applications, and prepares professionals for careers in administration and management in production, process engineering, and research and development.

#### MASTER OF ENGINEERING MAJOR IN CIVIL ENGINEERING (48 UNITS) GCOE

The Master of Engineering major in Civil Engineering Program aims to upgrade and advance the skills of civil engineers. Practical in approach, the program focuses on practical and industrial applications. Graduates are poised to take on careers in technical management, consulting, and design.

#### MASTER OF ENGINEERING MAJOR IN ELECTRONICS AND COMMUNICATIONS ENGINEERING (48 UNITS) GCOE

The Master of Engineering major in Electronics and Communications Engineering Program aims to broaden and advance the skills of electronics and communications engineers to cope with the needs of the semiconductor and electronic fields. Graduates of the program are afforded higher positions in industry and government.

#### MASTER OF ENGINEERING MAJOR IN ENVIRONMENTAL ENGINEERING AND MANAGEMENT (48 UNITS) GCOE

The Master of Engineering major in Environmental Engineering and Management Program is a multidisciplinary course which aims to upgrade and advance the skills of environmental engineers. With emphasis on practical and industrial applications, the program allows students to gain expertise and become in-house engineers or consultants to companies.

#### MASTER OF ENGINEERING MAJOR IN INDUSTRIAL ENGINEERING (48 UNITS) GCOE

The Master of Engineering major in Industrial Engineering Program is specifically designed for engineers who do not have Industrial Engineering for their first degree. They may be engineers who are involved in general system design, logistics, planning, and other functions related to industrial engineering and who would like to strengthen the foundations of their function by learning principles, concepts, tools and techniques in planning, work study, ergonomics or human factors engineering, and mathematical optimization, among others.

### MASTER OF ENGINEERING MAJOR IN MANUFACTURING ENGINEERING AND MANAGEMENT (48 UNITS) GCOE

The Master of Engineering major in Manufacturing Engineering and Management Program aims to upgrade and advance the skills of manufacturing engineers especially in automation, mechatronics, and robotics. The integration of computer-aided engineering system into the program affords graduates with career opportunities in total product design and development.

#### MASTER OF ENGINEERING MAJOR IN MECHANICAL ENGINEERING (48 UNITS) GCOE

The Master of Engineering major in Mechanical Engineering Program is open to engineering professionals who wish to upgrade their skills and gain proficiency in applying theories and methods to actual industry practice. Graduates place better in higher level managerial and technical positions in manufacturing, mechanical services, engineering software, environmental protection, and research and development.

#### MASTER OF SCIENCE IN CHEMICAL ENGINEERING (36 UNITS) GCOE

The Master of Science in Chemical Engineering Program equips engineering professionals who are into research and development, or material science and engineering, with advanced training in specialized fields of chemical engineering. It drills the students on research and independent study for greater understanding of theories and concepts and on how they can be effectively employed for practical uses.

#### MASTER OF SCIENCE IN CIVIL ENGINEERING (36 UNITS) GCOE

The Master of Science in Civil Engineering Program trains students in advanced technical concepts and mathematical approaches which are required in projects currently undertaken in the field. It also has special tracks which will allow engineering professionals to specialize in a particular field and take on careers in technical management, consulting, and design.

#### MASTER OF SCIENCE IN COMPUTER SCIENCE (36 UNITS) CCS

The Master of Science in Computer Science Program is a two-year post-graduate course designed to train students in high-level research in the advanced field of computing. Students are trained to develop a thorough understanding of the theoretical principles of computation in the areas of programming languages, computer architecture, operating systems, algorithms and complexity, automata, and intelligent systems.

# MASTER OF SCIENCE IN ELECTRONICS AND COMMUNICATIONS ENGINEERING (36 UNITS) GCOE

The Master of Science in Electronics and Communications Engineering Program seeks to develop engineers that will take on higher levels of responsibilities in industry and government. It exposes students to current trends and advances through meaningful study and collaborative work with professionals abroad, notably from the Tokyo Institute of Technology in Japan.

#### MASTER OF SCIENCE IN ENVIRONMENTAL ENGINEERING AND MANAGEMENT (36 UNITS) GCOE

The Master of Science in Environmental Engineering and Management Program equips engineers with advanced skills and knowledge in design, tracking, monitoring, and maintenance of industrial and societal systems. Multidisciplinary in approach, the program seeks to develop experts whose input can be valuable for government and nongovernment agencies which deal with environmental legislation and administration.

#### MASTER OF SCIENCE IN INDUSTRIAL ENGINEERING (36 UNITS) GCOE

The Master of Science in Industrial Engineering Program offers a critical perspective to current industrial engineering practices and programs such as logistics, six sigma, lean manufacturing, service operations, risk management, and environmental systems.

The program aims to develop well-rounded practicing industrial engineers who can integrate empirical observations and theories with actual practice towards more effective sustainable systems. Graduates develop skills for higher management and consulting positions. They become critical researchers in the academe and in related information-gathering organizational functions.

#### MASTER OF SCIENCE IN MANUFACTURING ENGINEERING AND MANAGEMENT (36 UNITS) GCOE

The Master of Science in Manufacturing Engineering and Management Program prepares engineers to acquire and integrate knowledge and skills in automation, mechatronics, and advanced robotics, with the application of engineering to product design. Graduates of the program have the advantage of being placed in strategic positions in careers in total production design and development.

## MASTER OF SCIENCE IN MECHANICAL ENGINEERING (36 UNITS) GCOE

The Master of Science in Mechanical Engineering Program aims to develop engineers who will integrate technological knowledge with industry and business practices. Mechanical engineers with higher degrees have a distinct advantage at higher level managerial and technical positions in manufacturing, mechanical services, engineering software, environmental protection, and research and development.

# MASTER OF SCIENCE IN INFORMATION TECHNOLOGY (36 UNITS) CCS

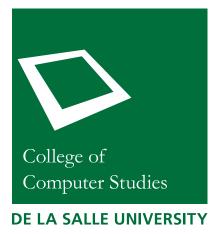
The Master of Science in Information Technology Program aims to provide students with further knowledge on information technology concepts, techniques, principles, and methodologies, and develop skills in using IT to provide solutions to organizational and societal problems.

#### MASTER IN INFORMATION TECHNOLOGY (36 UNITS) CCS

The Master in Information Technology Program combines knowledge in organizational systems, information security, information management, and service management. The program is aimed at equipping professionals with skills and an understanding of the latest technologies relevant to business organizations. The program addresses the behavioral, managerial, and technical aspects of ICT in the context of organizational systems.









# LIFE SCIENCES

Life Sciences Graduate Programs are offered by the College of Science (COS).





# GRADUATE PROGRAMS IN LIFE SCIENCES

- Doctor of Philosophy in Biology
  Master of Science in Biology
  Master in Biology (non-thesis)



## DOCTOR OF PHILOSOPHY IN BIOLOGY (50 UNITS) COS

The Doctor of Philosophy in Biology Program emphasizes the development of scientific skills and values that are useful in the conduct of independent field investigation and/or laboratory experimentation. It is designed to provide advanced study and research in the biological sciences.

# MASTER OF SCIENCE IN BIOLOGY (36 UNITS) COS

The Master of Science in Biology Program aims to provide a strong foundation in the concepts and principles of the life sciences, develop appropriate skills, as well as inculcate in the students a proper attitude towards biological research and investigation. The courses are organized to accommodate the varied interests of students pursuing specialization in the environmental and paramedical fields.

#### MASTER IN BIOLOGY (NON-THESIS) (30 UNITS) COS

The Master in Biology Program focuses on deepening the students' concepts and principles of life sciences, developing appropriate skills, and inculcating a proper attitude towards biological research and investigation. Designed as a non-thesis course, the program is intended for tertiary level teachers.







# PHYSICAL SCIENCES AND MATHEMATICS

Physical Sciences and Mathematics Graduate Programs are offered by the College of Science (COS).



# GRADUATE PROGRAMS IN PHYSICAL SCIENCES AND MATHEMATICS

- Doctor of Philosophy in Chemistry

- Doctor of Philosophy in Mathematics (regular and straight programs)
  Doctor of Philosophy in Physics (regular and straight programs)
  Master of Science in Environmental Science and Ecosystem Management
- Master of Science in Chemistry
- Master in Chemistry (non-thesis)
- Master of Science in Mathematics
- Master in Mathematics (non-thesis)
- Master of Science in Physics
- Master in Physics (non-thesis)
- Master of Science in Statistics



#### DOCTOR OF PHILOSOPHY IN CHEMISTRY (45 UNITS) COS

The Doctor of Philosophy in Chemistry Program is designed to provide advanced study research in Chemistry. The degree is earned by those able to demonstrate breadth and depth of knowledge of the facts and theories of chemistry and conduct independent chemical research as evidenced by the acceptance of a doctoral dissertation.

#### DOCTOR OF PHILOSOPHY IN MATHEMATICS (STRAIGHT PROGRAM, 69 UNITS) COS

## DOCTOR OF PHILOSOPHY IN MATHEMATICS (REGULAR PROGRAM, 42 UNITS) COS

The Doctor in Philosophy in Mathematics (straight and regular programs) Program aims to provide training for the development of research capabilities in mathematics and its possible applications. It intends to develop highly trained mathematicians who can address the needs of the other sciences and industries as well.

## DOCTOR OF PHILOSOPHY IN PHYSICS (STRAIGHT PROGRAM, 63 UNITS) COS

## DOCTOR OF PHILOSOPHY IN PHYSICS (REGULAR PROGRAM, 45 UNITS) COS

The Doctor of Philosophy in Physics Program provides students with advanced graduate training in Physics, preparing them for scientific careers in academe as well as in industry. The strength of the department lies in solid state physics, materials science, semiconductor physics, theoretical physics, laser remote sensing, computational physics, and instrumentation. The uniqueness of the program lies on inquiry-based courses which is learner-centered and project-oriented. The faculty in this setting acts as mentor, guiding the student instead of giving lectures. With a performance-based assessment, it offers an opportunity for more meaningful learning experiences on the part of the students. Moreover, the straight PhD program attracts students who would like to finish their PhD without taking the Master's program.

#### MASTER OF SCIENCE IN ENVIRONMENTAL SCIENCE AND ECOSYSTEM MANAGEMENT (37 UNITS) COS

The Master of Science in Environmental Science and Ecosystem Management Program intends to provide professionals with an in-depth technical background in environmental science that will be used in the protection of the environment and the proper utilization of human and natural resources. Students are provided an in-depth knowledge in the theories or principles of environmental science and adequate skills and proper values in the practice of environmental management. Graduates are expected to be sufficiently trained to prepare environmental risk and impact assessments.

#### MASTER OF SCIENCE IN CHEMISTRY (36 UNITS) COS

The Master of Science in Chemistry Program aims to provide students with an extensive grounding in chemical concepts and training in chemical techniques at the graduate level, recent developments in chemistry, and independent experimental work.

#### MASTER IN CHEMISTRY (36 UNITS) COS

The Master in Chemistry Program is specifically designed for the CHED Faculty Development Program. It aims to assist in upgrading the academic qualifications of secondary and tertiary level faculty in the country. While the program is a non-thesis program, students must pass written comprehensive examinations in the field of chemistry.

#### MASTER OF SCIENCE IN MATHEMATICS (36 UNITS) COS

The Master of Science in Mathematics Program prepares students for research and for teaching senior level mathematics courses at the undergraduate level. The program lays the foundation studies in the doctoral level. It aims to update the skills of mathematicians, enabling them to take on challenging roles in the academe, government service, and the industry.

#### MASTER IN MATHEMATICS (NON-THESIS, 36 UNITS) COS

The Master of Mathematics Program aims to upgrade the competencies of tertiary level mathematics teachers. It addresses the growing concern about the competence of college teachers who have not originally been trained to teach math.

#### MASTER OF SCIENCE IN PHYSICS (36 UNITS) COS

The Master of Science in Physics Program aims to develop competent manpower to fill the demands of industry and academe. It is open to scientists, researchers, and teachers who, at the end of the program, have acquired a deeper understanding of the fundamental principles and concepts in physics that would enable them to make creditable contributions to the research and development of programs of industries involved in solid state, semiconductor, or computational physics.

#### MASTER IN PHYSICS (NON-THESIS, 30 UNITS) COS

The Master in Physics Program aims to upgrade the skills of college physics teachers and produce graduates who have a concrete understanding of the fundamental physical principles and techniques, with the capacity for quantitative and technical analysis.

# MASTER OF SCIENCE IN STATISTICS (37 UNITS) COS

The Master of Science in Statistics Program prepares students for research and advanced work by providing them the necessary foundation for doctoral studies. It aims to develop future statisticians for the academe, government service, and industry.







# SOCIAL SCIENCES AND EDUCATION

Social Sciences and Education Graduate Programs are offered by the College of Liberal Arts (CLA) and the Br. Andrew Gonzalez FSC College of Education (BAG CED).







## GRADUATE PROGRAMS IN SOCIAL SCIENCES AND EDUCATION

- Doctor of Philosophy in Applied Linguistics (regular and straight programs)
- Doctor of Philosophy in Counseling Psychology
- Doctor of Philosophy in Development Studies
- Doctor of Philosophy in Education major in Educational Leadership and Management (regular and executive programs)
- Doctor of Philosophy in Educational Psychology
- Doctor of Philosophy in Science Education major in Chemistry, Biology, Mathematics, or Physics
- Doctor of Philosophy in Sociology
- Master of Arts in International Studies major in Asian Studies or European Studies
- Master of Arts in Behavioral Sciences (tracks: Environmental Studies or Organizational and Social Systems Development)
- Master of Arts in Counseling (thesis and non-thesis)
- Master of Arts in Development Policy
- Master of Arts in Education major in Early Childhood Education
- Master of Arts in Education major in Educational Leadership and Management
- Master of Arts in Education major in Special Education
- Master of Arts in Political Science (thesis or non-thesis)
- Master of Arts in Teaching English Language
- Master of Education major in Early Childhood Education (non-thesis)
- Master of Education major in Educational Leadership and Management (non-thesis)
- Master of Education major in Special Education (non-thesis)
- Master of Education major in Biology, Chemistry, General Science, Mathematics, or Physics (non-thesis)
- Master of Science in Psychology major in Clinical Psychology, Industrial Psychology, or Human Development
- Master in Science in Teaching major in Biology, Chemistry, Mathematics, or Physics
- Master of Learning and Teaching (thesis and non-thesis)
- Teacher Certificate Program

## DOCTOR OF PHILOSOPHY IN APPLIED LINGUISTICS (REGULAR PROGRAM) (54 UNITS) BAG CED

The Doctor of Philosophy in Applied Linguistics Program is designed for teachers and researchers of language, linguistics, and related fields and is focused on research and independent study. It combines theory and practice through the following offerings: descriptive linguistics, English language and Filipino language, pedagogy, and the hyphenated disciplines of linguistics.

## DOCTOR OF PHILOSOPHY IN APPLIED LINGUISTICS (STRAIGHT PROGRAM) (66 UNITS) BAG CED

The straight track of the PhD program in Applied Linguistics is a terminal research degree program intended for promising graduates of a bachelor's degree in English, Linguistics, Language Teaching, and allied fields. The program combines descriptive linguistics (phonology, syntax, discourse analysis, semantics, pragmatics), English and Filipino language, pedagogy, and the hyphenated disciplines of linguistics (sociolinguistics, psycholinguistics, etc.).

## DOCTOR OF PHILOSOPHY IN COUNSELING PSYCHOLOGY MAJOR IN CLINICAL, SCHOOL, AND INDUSTRIAL COUNSELING (60 UNITS) BAG CED

The Doctor of Philosophy in Counseling Psychology major in Clinical, School, and Industrial Counseling Program aims to develop competent and effective academicians and practitioners in counseling psychology by (a) grounding the student in updated theories and research in relevant fields of psychological science; (b) exposing the student to various theories, techniques, and applications of counseling psychology, with emphasis on their relevance to the Asia Pacific context in general and the Philippines in particular; (c) providing an intensive and highly supervised practicum and internship experience in specialization areas; and (d) developing skills for conducting scholarly and scientifically rigorous research which will contribute to the understanding, appreciation, and development of counseling in the Philippines and the Asia Pacific Region.

## DOCTOR OF PHILOSOPHY IN DEVELOPMENT STUDIES (60 UNITS) CLA

The Doctor of Philosophy in Development Studies Program aims to advance knowledge of teachers and researchers as well as those of development specialists who choose a career in policy development, planning, and administration. It employs a multidisciplinary orientation in training students to address development problems, design new research directions, and contextualize the application of development theories.

# DOCTOR OF PHILOSOPHY IN EDUCATION MAJOR IN EDUCATIONAL LEADERSHIP AND MANAGEMENT (48 UNITS) BAG CED

The Doctor of Philosophy in Education major in Educational Leadership and Management Program is designed for teachers, educational leaders, and school owners, who teach, engage in research, conduct educational reviews and evaluation, or manage a school. The program offers intensive training on the many aspects of education, including strategic planning and supervision of instruction and curriculum.

# DOCTOR OF PHILOSOPHY IN EDUCATION MAJOR IN EDUCATIONAL LEADERSHIP AND MANAGEMENT (EXECUTIVE PROGRAM) (48 UNITS) BAG CED

The Doctor of Philosophy in Education major in Educational Leadership and Management Executive Program is designed for experienced educational leaders and managers to complement their knowledge and experience with academic grounding on theories and concepts on the subject. The program uses unconventional teaching and learning strategies such as consultations and technology-enabled learning strategies, independent study, and one-on-one faculty-student consultations.

## DOCTOR OF PHILOSOPHY IN EDUCATIONAL PSYCHOLOGY (60 UNITS) BAG CED

The Doctor of Philosophy in Educational Psychology Program is designed for individuals who wish to pursue advanced scholarship and professional practice in a specific area of educational psychology. It applies psychological approaches, theories, and methodologies to specific educational concerns. Students may choose to have a concentration in either (a) Learning and Human Development, (b) Special Populations and Alternative Learning Systems,

or (c) Quantitative Methods. Students without background in Psychology and Education may be required to take up to 12 units of educational psychology foundation courses.

# DOCTOR OF PHILOSOPHY IN SCIENCE EDUCATION MAJOR IN BIOLOGY, CHEMISTRY, MATHEMATICS, OR PHYSICS (66 UNITS) BAG CED

The Doctor of Philosophy in Science Education Program aims to develop highly competent leaders in science education and highly qualified teachers of science and mathematics. It is envisioned to train graduates who will play active roles in studying, promoting, and improving science education, notably in biology, chemistry, mathematics, and physics.

#### DOCTOR OF PHILOSOPHY IN SOCIOLOGY (48 UNITS) CLA

The Doctor of Philosophy in Sociology Program focuses on understanding the various issues and problems confronting contemporary society. It covers the social foundations and processes of organizations and social systems such as communities and other collectivities. It seeks to equip students with the basic knowledge, values, and skills that they can use to enable their organizations and communities to effectively respond to the challenges of today's society.



## MASTER OF ARTS IN INTERNATIONAL STUDIES MAJOR IN ASIAN STUDIES (36 UNITS) CLA

The Master of Arts in International Studies major in Asian Studies Program offers full-time and part-time masters program to scholars, educators, and those who wish to gain a career in business, international organizations, government, as well as in cultural and think-tank organizations. It fosters a general interest in East Asia in general and Japan in particular. A basic proficiency in the Japanese language might be required for greater appreciation of the subject matter.

## MASTER OF ARTS IN INTERNATIONAL STUDIES MAJOR IN EUROPEAN STUDIES (36 UNITS) CLA

The Master of Arts in International Studies major in European Studies Program combines a broad background in International Relations with a more specific focus on the process of European Integration. The program is designed for students interested in careers in the foreign service, international organizations, national and international NGOs, and the academe.

## MASTER OF ARTS IN BEHAVIORAL SCIENCES (LADDERIZED, 36 UNITS) CLA

The program exposes students to the practical applications of the behavioral sciences (sociology, anthropology, and social psychology) through innovative approaches in planning for sustainable development that addresses gender, organizational, and environmental challenges, both at the micro and macro levels.

## MASTER OF ARTS IN BEHAVIORAL SCIENCES WITH A TRACK IN ENVIRONMENTAL STUDIES (36 UNITS) CLA

One of the two tracks of the Behavioral Sciences program, it is committed to provide an excellent graduate training for Filipino career professionals who wish to, or are participating in, and performing varied tasks required in the multi-faceted field of engendered social, organizational, and environmental development.

## MASTER OF ARTS IN BEHAVIORAL SCIENCES WITH A TRACK IN ORGANIZATIONAL AND SOCIAL SYSTEMS DEVELOPMENT (36 UNITS) CLA

The Organizational and Social Systems Development program is one of the two tracks of the masters program in Behavioral Sciences. It is likewise geared towards the training of Filipino career professionals who may opt to specialize in studies on gender.

#### MASTER OF ARTS IN COUNSELING (42 UNITS) BAG CED

The Master of Arts in Counseling Program aims to train competent professional and research-oriented counselors who are able to promote optimal human development and to apply scientific research methods to find improved ways of helping individuals or groups seeking their assistance.

## MASTER OF ARTS IN COUNSELING (NON-THESIS, 42 UNITS) BAG CED

The Master of Arts in Counseling Program (non-thesis) is designed for practitioners of counseling in various settings or for those who wish to get into the practice but are without the professional training for it. It offers specializations in school and community counseling.

## MASTER OF ARTS IN DEVELOPMENT POLICY (36 UNITS) CLA

The Master of Arts in Development Policy
Program is designed for professionals in the private
and public sector who require advanced knowledge
of development issues viewed within the context
of competing theoretical and policy perspectives.
With a strong focus on the study of development
theory, public policy, political economy, development
administration, and policy research methods,
graduates are expected to contribute
to professionalizing and democratizing the process
of formulating and implementing development
policies, programs, and projects.

## MASTER OF ARTS IN EDUCATION MAJOR IN EARLY CHILDHOOD EDUCATION (36 UNITS) BAG CED

The Master of Arts in Education major in Early Childhood Education Program aims to train teachers and professionals working in education for children eight years and below. The program promotes research and the application of theories, focusing on the various issues and approaches related to early childhood education.

## MASTER OF ARTS IN EDUCATION MAJOR IN EDUCATIONAL LEADERSHIP AND MANAGEMENT (36 UNITS) BAG CED

The Master of Arts in Education major in Educational Leadership and Management Program aims to equip students with the knowledge, skills, and competencies for running schools efficiently and effectively. It exposes students to the key aspects of managing a school and prepares students for further studies in the field with its solid grounding on theory and research.

## MASTER OF ARTS IN EDUCATION MAJOR IN SPECIAL EDUCATION (36 UNITS) BAG CED

The Master of Arts in Education major in Special Education Program aims to train teachers and other professionals engaged in the education of learners with diverse needs, equipping them with knowledge and skills needed to develop, implement and evaluate individualized programs in the least restrictive environment. It promotes research on disability issues, marginalization, policy analysis, and societal inclusion.

## MASTER OF ARTS IN POLITICAL SCIENCE (THESIS OR NON-THESIS, 36 UNITS) CLA

The Master of Arts in Political Science Program aims to equip students with theories and methods to analyze political issues and concerns, develop research skills in their area of interest, and enhance their capacity to apply their knowledge in the real world.

## MASTER OF ARTS IN ENGLISH LANGUAGE EDUCATION (42 UNITS) BAG CED

The Master of Arts in English Language Education Program aims to develop competence in the teaching of English at the secondary and tertiary levels. Specifically, the courses in the programs are geared towards the development of competence in the various methodological approaches to English instruction; curriculum design and materials development; and language testing and program evaluation.

## MASTER OF ARTS IN TEACHING ENGLISH LANGUAGE EDUCATION (NON-THESIS, 36 UNITS) BAG CED

The Master of Arts in Teaching major in English Language Education Program aims to train English teachers in the secondary and tertiary levels in English instruction, curriculum design, and testing and evaluation. Courses in English and literature are offered in tandem and taught with theoretical and practical considerations under English as a Second Language approach.

## MASTER OF EDUCATION MAJOR IN EARLY CHILDHOOD EDUCATION (NON-THESIS, 36 UNITS) BAG CED

The Master of Education major in Early Childhood Education Program aims to train teachers and professionals working in education for children eight years and below. The program focuses on the various issues and approaches related to early childhood education as well as the application of theories.

# MASTER OF EDUCATION MAJOR IN EDUCATIONAL LEADERSHIP AND MANAGEMENT (NON-THESIS, 36 UNITS) BAG CED

The Master of Education major in Educational Leadership and Management Program trains educational leaders in developing knowledge, competencies, and skills in curriculum design and evaluation, instructional leadership, fiscal, human and physical plant management, institutional linkages, and other key areas of administrative responsibility.

## MASTER OF EDUCATION MAJOR IN SPECIAL EDUCATION (NON-THESIS, 36 UNITS) BAG CED

The Master of Education major in Special Education Program aims to prepare special education teachers to meet the unique needs of children with special needs in settings such as the classroom, home, and the hospital. It enables students to conduct projects that are research-based and are focused on improving the practice and delivery of special education.



## MASTER OF EDUCATION MAJOR IN BIOLOGY, CHEMISTRY, MATHEMATICS, OR PHYSICS (36 UNITS) BAG CED

The Master of Education major in Biology, Chemistry, Mathematics, or Physics Program aims to develop the teaching skills of science and math teachers at the secondary and introductory college levels. It offers opportunities to enhance both their content and pedagogical knowledge in their chosen discipline.

# MASTER OF SCIENCE IN PSYCHOLOGY MAJOR IN INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY (42 UNITS) CLA

The Master of Science in Psychology major in Industrial/ Organizational Psychology Program aims to develop professional, competent, and socially responsible agents of change in various organizational and work settings. It is geared towards integrating theories and research in the different fields of industrial/organizational psychology to help students develop ways of improving the quality of work life and maximizing human potential in the work setting.

## MASTER OF SCIENCE IN PSYCHOLOGY MAJOR IN CLINICAL PSYCHOLOGY (45 UNITS) CLA

The Master of Science in Psychology major in Clinical Psychology Program provides students with specialized training in clinical assessment, research, treatment, and prevention of psychopathology, with special emphasis on issues relevant to clinical practice in the Philippines. Completion of the program qualifies graduates to teach in the tertiary and graduate levels, and do research and clinical practice in school, clinical, and community settings.

## MASTER OF SCIENCE IN PSYCHOLOGY, MAJOR IN HUMAN DEVELOPMENT PSYCHOLOGY (42 UNITS) CLA

The Master of Science in Psychology program prepares the student for professional practice in psychology, as well as for teaching, research, and consultancy in Philippine and Asian contexts. The Human Development psychology major program will provide students with specialized training on research, theory, and practice in developmental processes across the lifespan. Students may develop sub-specializations in specific themes within human development depending on their professional and scholarly interests. Students can develop study themes in productive development or developmental psychopathology in specific age groups or focus on values development; learning, educational or cognitive development; and cultural or biological factors in human development. This major is ideal for students planning to pursue careers as educators, trainers, human resource developers, health practitioners, educational program developers, and administrators. The course adequately prepares the students for research and further studies in Psychology.

## MASTER OF SCIENCE IN TEACHING MAJOR IN BIOLOGY, CHEMISTRY, MATHEMATICS, OR PHYSICS (36 UNITS) BAG CED

The Master of Science in Teaching major in Biology, Chemistry, Mathematics, and Physics Program aims to develop the teaching skills and research capabilities of science and math teachers at the secondary and introductory college levels. It offers opportunities to enhance both their content and pedagogical knowledge and to become active researchers in science and mathematics education.

## MASTER IN LEARNING AND TEACHING (THESIS OR NON-THESIS, 36 UNITS) BAG CED

The Master in Learning and Teaching Program is designed for teachers and educational practitioners who already have adequate levels of content knowledge in their subjects or courses, but would like to develop a deeper and more principled understanding of the learning and teaching processes. Graduates of this program can take on positions as master teachers, curriculum developers, academic coordinators, learning specialists, and instructional leaders with a focus on learner-centered education.

## TEACHER CERTIFICATE PROGRAM (30 UNITS) BAG CED

The Teacher Certificate Program is designed for non-education degree holders to equip them with appropriate educative delivery modes and approaches necessary in handling children in general education programs. It aims to develop among its students the necessary skills in teaching children in the regular schools and acquiring basic skills in handling learners.





DE LA SALLE UNIVERSITY







**DE LA SALLE UNIVERSITY** 

## Year of Founding: 1930

## College/Department Awards:

Centers of Excellence in Accountancy.
Entrepreneurship, and Business Administration
conferred by the Commission on Higher Education.
The Economics Program has successfully gone through
a formal quality assurance evaluation/assessment by
the ASEAN University Network Quality Assurance (AUNQA).

#### Publication:

DLSU Business and Economics Review (refereed and abstracted journal)

#### Research Centers:

Center for Business and Economics Research and Development

## Library Resource:

Electronic Databases: EBESCO Online, Emerald Insight, I-stats, Lex Libris, ProQuest Digital Dissertations, ProQuest Online, Reuters



**DE LA SALLE UNIVERSITY** 

## Year of Founding: 1981

## College/Department Awards:

Center of Excellence, conferred by the Commission on Higher Education, the only Level III accredited Computer Studies Program, and the first PAASCU accredited Computer Studies Program

#### Research Facilities:

Computer laboratories equipped for high-end computing

## Research Center/Consultancy:

Advanced Research Institute for Informatics, Computing and Networking, the country's first Microsoft Innovation Center, CISCO Academic Training Center and Regional Academy in the Philippines, Consulting and Education Center, Datacraft Cooperative Research Center

#### Library Resource:

Electronic Databases: Association for Computing Machinery (ACM) Digital Library, Emerald Insight, Gale Computer Online, IEEE/IET Electronic Library, I-stats, ProQuest Digital Dissertations, ProQuest Online



**DE LA SALLE UNIVERSITY** 

## Year of Founding: 1930

#### Accreditation:

Certificate of Accreditation, awarded by the Philippine Association of Accrediting Agencies of the Philippines

## College/Department Awards:

Center of Excellence in Teacher Education and in English Language, conferred by the Commission on Higher Education. The College is the training arm for the Southeast Asia Ministers of Education Organization-Regional Language Center. It serves as training partner of the United Board for Christian Higher Education in Asia.

#### Publication:

The Asia Pacific Education Researcher (ISI International-refereed)

## Research Center:

Lasallian Institute for Development and Educational Research

## Library Resource:

Electronic Databases: I-stats, Philosopher's Index, ProQuest Digital Dissertations, ProQuest Online, PsychArticles, ScienceDirect



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## Year of Founding: 1918

#### Accreditation:

Certificate of Accreditation, awarded by the Philippine Accrediting Agencies Association of the Philippines

## College/Department Awards:

Center of Excellence in Literature and Philippine Languages and Psychology, and Center of Development in Political Science, conferred by the Commission on Higher Education

#### **Publications:**

Asia Pacific Social Science Review (international-refereed), IDEYA, Malay (national-refereed journal)

## Laboratory Facilities:

Psychology Laboratory
Communications Laboratory

## Research Centers:

Social Development Research Center, Bienvenido N. Santos Creative Writing Center, DLSU Jesse M. Robredo Institute of Governance

## **Library Facilities:**

Electronic Databases: EBESCO Online, I-stats, JSTOR, Lex Libris, Philosopher's Index, Political Science Full Text, ProQuest Digital Dissertations, ProQuest Online, PsycArticles; other library resources - American Studies Resource Center, European Documentation Resource Center



**DE LA SALLE UNIVERSITY** 

## Year of Founding: 1947

## Accreditation/Recognition:

Commission on Higher Education (CHED) Centers of Excellence in Chemical, Civil, Electronics, Industrial, and Mechanical Engineering. The Chemical Engineering Department is the host institution in the ASEAN University Network-Southeast Asian Engineering Education Development Network. The Mechanical Engineering Program is recognized by the American Association of Heating, Refrigerating, and Air-Conditioning Engineers, Inc.

## **Publications:**

Journal of Research in Science, Computing, and Engineering, DLSU Engineering E-Journal, Philippine Engineering Progress

#### Research Center:

Center for Engineering and Sustainable Development Research Center for Lean Systems and Management

#### Research Facilities:

Science and Technology Research Center, laboratories per department which cater to the research specializations of faculty and students.

#### Library Resource:

Electronic Databases: Emerald Insight, Gale Computer Online, I-stats, IEEE/IET Electronic Library, ProQuest Digital Dissertations, ProQuest Online, ScienceDirect



DE LA SALLE UNIVERSITY

## Year of Founding: 1980

#### Accreditation:

Commission on Higher Education (CHED) Centers of Excellence in Biology, Chemistry, Mathematics, and Physics. Certificate of Accreditation, awarded by the Philippine Accrediting Agencies Association of the Philippines.

#### College/Department Awards:

Center of Excellence in Biology, Chemistry, Mathematics, and Physics, conferred by the Commission on Higher Education

## Publication:

The Asia Pacific Science and Technology Researcher

#### Research Centers:

Br. Alfred Shields FSC Marine Center

## Research Facilities:

Science and Technology Research Center; Biology, Chemistry, and Physics labs, Mathematics and Statistics Computing Lab, Molecular Biology Lab, High Performance Computing Lab, Br. Alfred Shields Marine Station

#### Library Resource:

Electronic Databases: I-stats, ProQuest Digital Dissertations, ProQuest Online, ScienceDirect



**DE LA SALLE UNIVERSITY** 

## Year of Founding: 2010

## Accreditation/Recognition:

The Economics Program has successfully gone through a formal quality assurance evaluation/assessment by the ASEAN University Network Quality Assurance (AUN-QA).

#### Publication:

DLSU Business and Economics Review (refereed and abstracted journal)

#### Research Centers:

DLSU-Angelo King Institute for Economic and Business Studies

#### Library Resource:

Electronic Databases: EBESCO Online, Emerald Insight, I-stats,Lex Libris, ProQuest Digital Dissertations, ProQuest Online, Reuters





# ADMISSION POLICY

## Requirements Check List for Local Applicants

- Accomplished online application form (http://www.dlsu.edu.ph/admissions/graduate/applicationform/introduction.aspx) with 2"x2" picture with white background.
- Two (2) pcs of 2"x2" recent & identical ID pictures with white background for the Exam Permit
- Original Transcript of Records (for those who studied in the Philippines) or Philippine Embassy authenticated copies of Transcript of Records (for those who studied outside the Philippines).
- Certified True Copies of Grades or a photocopy of one's academic transcript will be accepted from applicants who can present an original copy of their Transfer Credentials upon application.
- Original NSO Birth Certificate (or any valid substitute)
- · Photocopy of NSO Certificate of Marriage, for applicants who changed their names after marriage
- Transfer Credentials or Honorable Dismissal (for graduates of a university or college in the Philippines other than DLSU). Transfer Credentials, usually issued by the Registrar's Office, certifies that the applicant has no pending accountability with his or her previous university or college and is eligible for transfer to another educational institution. If the university does not issue a Transfer Credential/Honorable Dismissal, a Certificate of Non-Issuance of Transfer Credentials will be required. The Transfer Credentials is the only document that may be submitted on or before confirmation of enrollment.
- Accomplished Application for Transfer Credentials Form from the Enrollment Services Hub (for DLSU-Manila graduates).
- Certificate of Graduation indicating name of degree and date of graduation (for applicants who earned a college or postgraduate degree outside the Philippines).
- Two (2) Letters of Recommendation. An employed applicant may secure a letter of recommendation from his/her current employer, immediate head or his/her own respective Human Resource Department or its equivalent. Letters of Recommendation may also be obtained from former/current advisers or professors.
- Personal Statement Containing Academic and Career Objectives.
- Photocopy of research output (for PhD/DBA applicants) and authored publications (for Master of Fine Arts in Creative Writing applicants)
- Certificate of Employment and job description. Work experience is required in:

Case	Program	Work Experience
1	Doctor in Business Administration	5 years
2	Doctor of Philosophy in Psychology	1 year
3	Master in Business Administration	2 years
4	Master of Science in Marketing	2 years
5	Master of Science in Financial Engineering	2 years
6	Master of Science in Computational Finance	2 years
7	Master in Risk and Insurance Management	6 months
8	Diploma in Financial Engineering	1 year
9	Diploma in Management	1 year

Application requirements SHOULD BE SUBMITTED IN A LONG BROWN ENVELOPE labelled: "Last Name, First Name Middle Initial" in big upper case letters on the front upper left corner. The Office of Admissions and Scholarships (OAS) reserves the right to decline applications that have not met the criteria set by the Office.

Incomplete documents will not be endorsed to the department for further evaluation.

#### Program-specific requirements

- 1. For College of Law Applicants, completion of a Bachelor's Degree with the minimum number of units on the following courses is required by the Legal Education Board for taking the Bar exam:
- a. 3 units of Rizal
- b. 18 units of Social Science (e.g.: Philosophy, Political Science, Psychology, Sociology, History, Literature, and other related courses)
- c. 18 units of English
- d. 6 units of Math.
- Please take note the DLSU College of Law will only accept application to its law program every first term of each academic year.
- 2. For Master of Arts in Communication applicants who have already taken a Communication Theory course, please indicate the year it was taken and append a copy of the course syllabus to your transcript. Applicants with production experience must submit a production portfolio showcasing samples of production skills and output.
- 3. PhD and MS in Psychology applicants intending to pursue the Industrial/Organizational track need to be employed upon application and admission to the program and submit a Certificate of Employment from his/her current employer. This certification must be a current and ongoing employment in a corporate organization that is not a family-owned business of the applicant.

PhD in Psychology students are required to submit a full copy of their master's thesis.

4. DBA applicants must submit a master's thesis or a final paper in a "strategy"-related course.



## Admission Requirements for International Applicants

- Accomplished online application form (http://www.dlsu.edu.ph/admissions/graduate/applicationform/introduction.aspx) with 2"x2" picture with white background.
- Two (2) pcs of 2"x2" recent & identical ID pictures with white background for the Exam Permit
- Original Transcript of Records(for those who studied in the Philippines) or Philippine Embassy authenticated copies of Transcript of Records (for those who studied outside the Philippines). View provision issued by the Philippine Department of Education through link at: http://www.dlsu.edu.ph/admissions/graduate/\_pdf/DepEd -memo2011-admission-of-foreign-students.pdf
- Certified True Copies of Grades or a photocopy of one's academic transcript will be accepted from applicants who can present an original copy of their Transfer Credentials upon application.
- Photocopy of passport information and current visa page
- Transfer Credentials or Honorable Dismissal (for graduates of a university or college in the Philippines other than DLSU). Transfer Credentials, usually issued by the Registrar's Office, certifies that the applicant has no pending accountability with his or her previous university or college and is eligible for transfer to another educational institution. If the university does not issue a Transfer Credential/Honorable Dismissal, a Certificate of Non-Issuance of Transfer Credentials will be required. The Transfer Credentials is the only document that may be submitted on or before confirmation of enrollment.

Accomplished Application for Transfer Credentials Form from the Enrollment Services Hub (for DLSU-Manila graduates).

Certificate of Graduation indicating name of degree and date of graduation (for applicants who earned a college or postgraduate degree outside the Philippines.

- Certificate of Eligibility to Pursue Graduate Studies for international applicants whose Certificate of Graduation does not clearly indicate that they are university/college degree holders. The University can, likewise, require this added certificate from international applicants if and when needed. The "Certificate of Eligibility to Pursue Graduate Studies" may be secured from any of the following: (a) school where applicant earned his/her collegiate degree/s, (b) his/her country's Ministry of Education or its equivalent, (c) Philippine Embassy in the applicant's country of origin.
- Two (2) Letters of Recommendation. An employed applicant may secure a letter of recommendation from his/her current employer, immediate head or his/her own respective Human Resource Department or its equivalent. Letters of Recommendation may also be obtained from former/current advisers or professors.
- Personal Statement Containing Academic and Career Objectives
- Photocopy of research output (for PhD/DBA applicants) and authored publications (for Master of Fine Arts in Creative Writing applicants)
- Certificate of Employment and job description. Work experience is required in:

Case	Program	Work Experience
1	Doctor in Business Administration	5 years
2	Doctor of Philosophy in Psychology	1 year
3	Master in Business Administration	2 years
4	Master of Science in Marketing	2 years
5	Master of Science in Financial Engineering	2 years
6	Master of Science in Computational Finance	2 years
7	Master in Risk and Insurance Management	6 months
8	Diploma in Financial Engineering	1 year
9	Diploma in Management	1 year

Application requirements SHOULD BE SUBMITTED IN A LONG BROWN ENVELOPE labelled: "Last Name, First Name Middle Initial" in big upper case letters on the front upper left corner. The Office of Admissions and Scholarships (OAS) reserves the right to decline applications that have not met the criteria set by the Office.

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Incomplete documents will not be endorsed to the department for further evaluation.

#### Program-specific requirements

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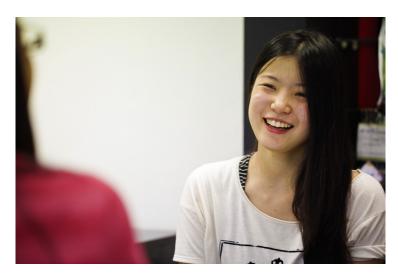
# Admission Procedures for International Applicants outside the Philippines

International applicants who are based outside the Philippines are advised to do the following:

- 1. E-mail scanned copies of Transcript of Records of all academic qualifications to admissions@dlsu.edu.ph.
- 2. Wait for an e-mail reply from the Coordinator for Graduate Admissions who will provide the following: assigned Document Tracking System (DTS) number and notice of eligibility or non-eligibility to apply at De La Salle University.
- 3. If eligible to apply, applicant must prepare the documents listed in this link: http://www.dlsu.edu.ph/admissions/graduate/checklist-international.asp. Documents can be sent personally or via courier to DLSU.
- 4. Applicants will be scheduled for examination upon payment of a US\$50.00 application fee. An interview by phone may also be required.

Accepted applicants must:

- 1. Confirm enrollment at: http://www.dlsu.edu.ph/admissions/graduate/gs-enrollment-confirmation-procedures.asp
- 2. Submit legal requirements for student visa conversion. For information, view http://www.dlsu.edu.ph/students/international/how\_to\_apply/procedures.asp
- 3. Officially enroll in the program at the scheduled enrollment period.





## Scholarships

## **SELECTION CRITERIA**

- 1. The student must first be admitted to the program. Scholarship slots may vary per college.
- 2. Scholarships are computed based on the income tax returns of the applicant, or the applicant's parents, and the recommendation of present employer/superior.
- 3. The applicant must possess good character and demonstrate qualities of leadership and positive attitudes in keeping with the mission statement of the University.

#### **APPLICATION PROCEDURE**

- 1. Download a Financial Assistance Application form from www.dlsu.edu.ph
- 2. Fill out the application form properly and submit it to the Office of Admissions and Scholarships together with all the required documents within the specified application period.

The required documents are:

- 2.1. Photocopy of the latest Income Tax Return form of the applicant or, if applicant does not have any income, of his/her parents;
- 2.1.1. If married and filing income tax returns separately or if unemployed, include a photocopy of the spouse's latest ITR form
- 2.2. Letter of request by the applicant for financial assistance; and,
- 2.3. Sealed letter of recommendation for financial assistance from the applicant's present employer/superior.
- Check the status of your application for financial assistance before the end
  of the confirmation period set by the Office of Admissions and Scholarships
  (for new students) or before the start of the scheduled Renewal of Scholarship
  Grants (for old students).

## **ELIGIBILITY/RETENTION POLICIES**

- 1. Enrollment in at least six units per term under a program on a continuing basis.
- 2. Maintenance of a trimestral average of 2.5 (for MA/MS program grantees) or 3.0 (for doctoral program grantees).
- 3. Compliance with scholarships guidelines (a copy of the Guidelines for Graduate Scholarships Grantees may be obtained from the Office of Admissions and Scholarships).

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# Faculty

The University is a powerhouse of faculty members who are the best in their fields and acknowledged for their outstanding teaching as well as for their relevant and breakthrough researches. Graduates of over 100 foreign and local universities, the faculty bring with them the world's greatest minds. They are strongly motivated to continuously strive for excellence and service, inspiring and moving their students to also engage in a dynamic culture of research. They regularly participate in various local and international conferences, submit articles to peer-reviewed journals, and extend their services to different communities.

With various specializations, members of the DLSU faculty are sought after not only by those from the academe but also by those from industry, government, communities, and other private organizations. Their cultural insights and common desire to contribute to the generation of new knowledge lead to the creation of research projects that offer sustainable solutions for the country and the rest of the world.









# **Facilities**

De La Salle University is a well-secured learning environment with state-of-the-art facilities as well as sports, cultural, and spiritual venues to support the holistic development of its community members.

Wired and wireless ports are found all around the campus, linking the University to the world. An e-classroom allows students to interact with their counterparts in the international front. Laboratories feature the most modern equipment.

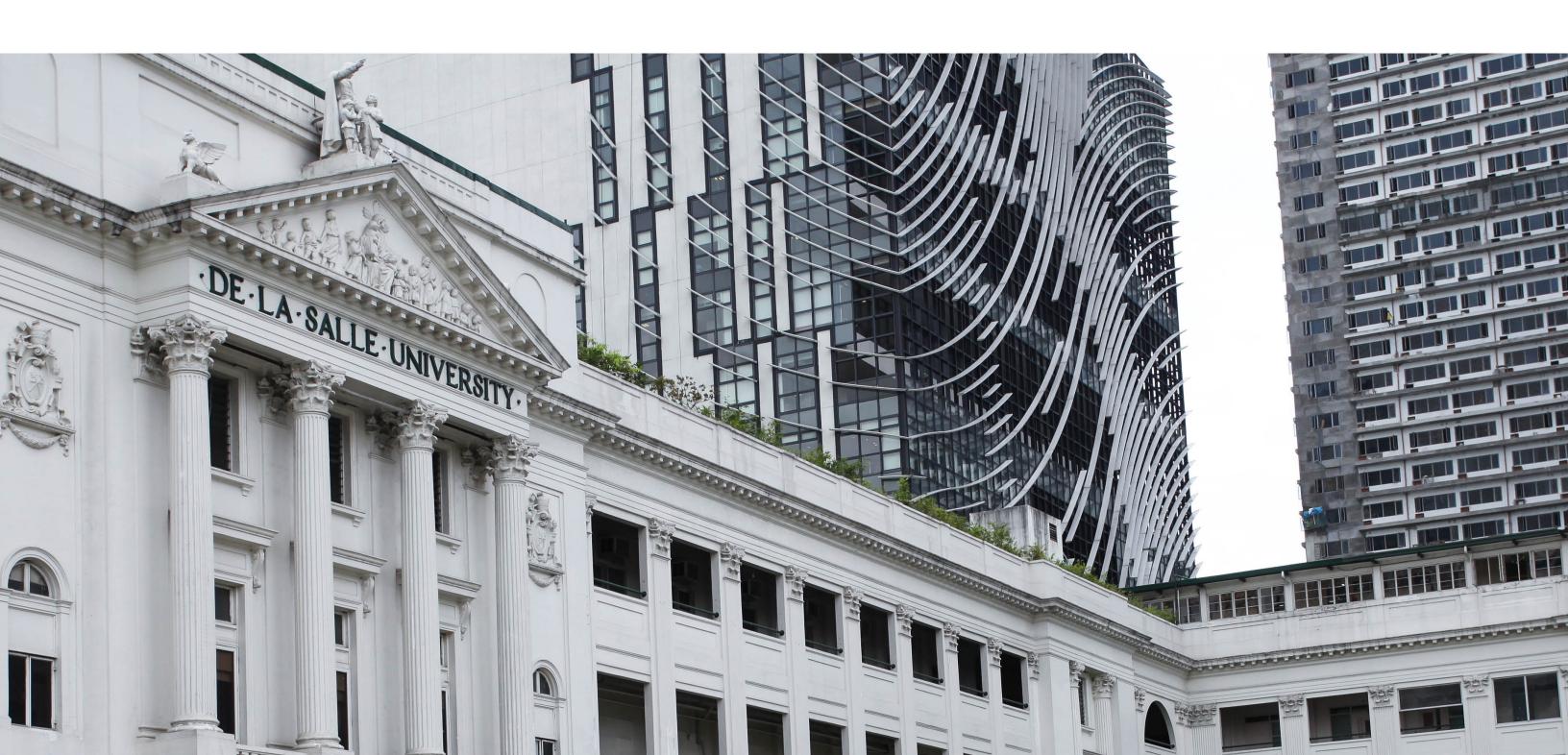
The University Libraries boast of a wide collection of books, journals, electronic databases, and other references, and are connected to the libraries of the other 17 La Salle schools in the Philippines and select local universities and colleges. As a member of the ASEAN University Network, it also has access to the library databases of top universities in the ASEAN region. An exclusive corner, which has full access to online journals, is committed for graduate students.

DLSU also has an auditorium that can host 1,000 people and serve as a venue for major cultural activities and international events.

# Trimestral System

The University runs on a trimestral calendar. Term 1 runs from August to December, Term 2 from January to March, and Term 3 from May to August.

Benefits of this system include intensive student-teacher interaction, optimized use of University facilities, enhancement of management skills, early graduation, and a career headstart.



## Research

De La Salle University is an acknowledged producer and publisher of quality research projects. DLSU's research priority areas are: Food, Nutrition, and Health; Sustainability, Environment, and Energy; Women, Children, and Family; Living Culture and Contemporary Societies; Learners and Learning Innovations; Human Centric Technology; Entrepreneurship, Business and Management; and Theoretical, Philosophical, and Historical Studies.

Researches are geared towards a deeper understanding and development of informed decisions and positive actions towards globalization. Technology is used as a tool for the improvement of lives, especially of those who are considered to be the least, the last, and the lost in our society.

Faculty members are partnered with academics from foreign and local institutions on various research undertakings. Graduate students are also engaged in this scholarly endeavor through participation in international research conferences and collaboration with faculty members.



# **Support Services**

The Office of Student Leadership Involvement, Formation and Empowerment (SLIFE) seeks to develop and implement programs that promote self-sustaining development and positive influence towards effective personal and organizational leadership. It takes charge of ensuring a smooth and well-balanced implementation of co-curricular and extra-curricular activities of the different student groups under the Student Government and the Council of Student Organizations. It provides world-class student-related services and relevant formation programs toward the holistic development of values-oriented Lasallian achievers for God and Country. It also encourages student involvement and helps orient diverse graduate and international students on university life.









## Worldwide Networks

In the international front, DLSU has been selected by the ASEAN University Network/Southeast Asia Engineering Education Development Network (AUN/SEED-Net) as its main facilitating institution for biotechnology education in the region.

The University is in partnership with the International Federation of Catholic Universities (IFCU), which is composed of some 200 Catholic universities and institutes of higher learning worldwide, and the Association of Southeast and East Asian Catholic Colleges and Universities (ASEACCU), a regional association of Catholic universities in countries within this geographical area, which aims to contribute to educational dialogue on an international level beyond the Southeast and East Asian regions.

To promote and strengthen a relationship among academicians, scholars, and students in the areas of business and economics and to uplift the quality level of graduate programs related to business and economics, DLSU allied with the ASEAN Graduate Business and Economics Programme (AGBEP) Network composed of the business and economics faculties of AUN member universities.

DLSU is also a member of The United Board, which operates as both a programmatic and grant-making organization and works in partnership with institutions of higher education in 13 countries of Asia. The United Board improves faculty, enhances leadership, encourages collaboration and the exchange of ideas, provides opportunities for community-based learning, and strengthens libraries and information technology through its extensive network of colleges and universities.

## DLSU is...

- the only Philippine private university among the founding members of the ASEAN University Network (AUN). Composed of leading universities in the region, the AUN was established to promote solidarity and develop regional identity by sharing its human resources.
- the host institution for Chemical Engineering and main facilitating institution for biotechnology of the ASEAN University Network / Southeast Asia Engineering Education Development Network (AUN/SEED-Net).
- the first Philippine university to earn a Level 4 accreditation the highest level granted by the Philippine Accrediting Association of Schools Colleges, and Universities (PAASCU).
- recognized by the Commission on Higher Education (CHED) as a Center of Excellence in the fields of Accountancy, Biology, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Electronics Engineering, Entrepreneurship, Industrial Engineering, Information Technology, Mathematics, Mechanical Engineering, Physics, and Teacher Education.
- acknowledged as having CHED Centers of Development in Computer Engineering, Literature, History, Political Science, and Statistics.

- re-accredited by PAASCU from May 2013
  to May 2018 for its College of Computer Studies,
  Br. Andrew Gonzalez FSC College of Education,
  College of Liberal Arts, College of Science,
  Ramon V. del Rosario College of Business, and
  School of Economics.
- chosen by the leading computer company Microsoft Philippines as partner for the establishment of the first-ever Microsoft Innovation Center in the local academic sector.
- identified by the Department of Education (DepEd)
  as a teacher training institution for public and private
  school teachers of English and Mathematics, in both
  the elementary and high school levels.
- committed to serve as a resource in the development of poor communities in the country through projects like Center for Micro-Hydro Technology for Rural Electrification Project and Pundasyon Hanunuo Mangyan School Project.
- a consistent top performing school in the licensure examinations in Accountancy, Chemical Engineering, Civil Engineering, Electronics Engineering, Mechanical Engineering, and Education.

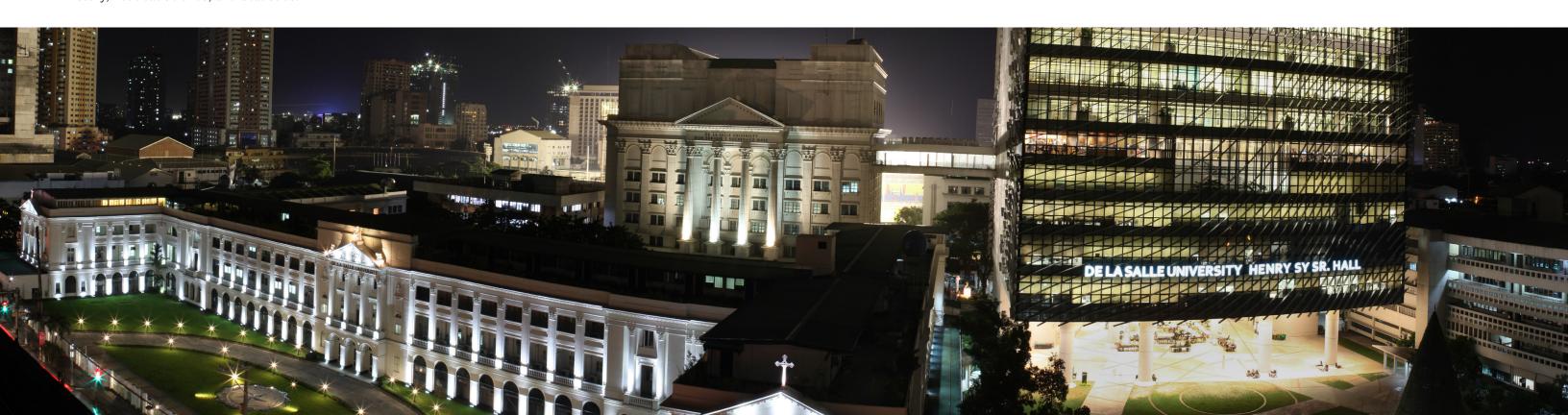
## Lasallian Firsts

The University opened its portal to the information highway when it established the Computer Center in 1971, the first in the local academic sector to do so. In 1980, it expanded and became the Planning, Information, and Computer Science Center (PICSC). In 1981, the PICSC monitored the Computer Science Department which offered the first undergraduate degree in Computer Science. Four years later, the Computer Science Department was formally declared as the College of Computer Studies.

The Center for Empathic Human-Computer Interactions of the College of Computer Studies had a demonstration of the Philippines' first physical empathic computing space in November 2009 on campus.

DLSU's smart classroom is the first ever in the Philippine academe. In 2000, it already had video conferencing capabilities and state-of-the-art equipment for desktop presentations, with audio-visual players, overhead projectors, two-way video camera, and 42 computer units hooked to the internet. DLSU set up in 2003 the groundbeaking Biomedical Engineering program, offered as a specialization under the BS in Manufacturing Engineering and Management course. Biomedical Engineering aims to develop professionals concerned with the application of appropriate technology for the efficient delivery of healthcare services and for the advancement of methods used for diagnosis, therapy, and rehabilitation.

SINAG, the first Philippine solar car, was designed and built by students and faculty of DLSU College of Engineering. Driven by a team of Lasallian students, it raced across the Australian sub-continent to a stellar finish at the 20th World Solar Challenge in 2007.



# CONTACT DETAILS

#### DE LA SALLE UNIVERSITY

(632) 524–4611 www.dlsu.edu.ph

#### OFFICE OF ADMISSIONS AND SCHOLARSHIPS

(632) 524-4611 local 166 admissions@dlsu.edu.ph; scholarships@dlsu.edu.ph

#### OFFICE OF THE UNIVERSITY REGISTRAR

(632) 524–4611 local 245 registrar@dlsu.edu.ph

#### UNIVERSITY LIBRARIES

(632) 536-0244 / (632) 524-4611 local 600 library@dlsu.edu.ph

#### **ENROLLMENT SERVICES HUB**

(632) 524-4611 local 114 hub@dlsu.edu.ph

## BR. ANDREW GONZALEZ FSC COLLEGE OF EDUCATION

Counseling and Educational Psychology (632) 536–0232 (632) 524–4611 local 172

Educational Leadership and Management (632) 536–0231 / (632) 524–4611 local 171

English and Applied Linguistics (632) 524–4611 local 530

Science Education (632) 536–0232 (632) 524–4611 local 158

## COLLEGE OF COMPUTER STUDIES

Graduate Studies (632) 536–0278 (632) 524–4611 local 302

#### COLLEGE OF LIBERAL ARTS

Behavioral Sciences (632) 524-2611 local 347/550

Communication Arts (632) 524-4611 local 322

Filipino (632) 524-4611 local 552/509

History (632) 524-4611 local 572

International Studies (632) 526-5917 (632) 524-4611 local 545 Literature (632) 524-4611 local 541

Philosophy (632) 524-4611 local 546

Political Science (632) 524-4611 local 570

Psychology (632) 524-4611 local 560

Theology and Religious Education (632) 524-4611 local 534/199

#### COLLEGE OF SCIENCE

Biology (632) 536-0228 / (632)524-4611 local 460

(632) 536-0230 / (632) 524-4611 local 430

Mathematics (632) 536-0270 / (632) 524-4611 local 420

Physics (632) 536-0229 / (632) 524-4611 local 450

#### GOKONGWEI COLLEGE OF ENGINEERING

Graduate Studies Director (632) 524-0563 / (632) 524-4611 local 217

## RAMON V. DEL ROSARIO COLLEGE OF BUSINESS

Accountancy (632) 536-0263 / (632) 524-4611 local 135

Commercial Law (632) 524–2611 local 132

Decision Sciences and Innovation (632) 523-4173 / (632) 524-4611 local 134

Financial Management (632) 536–0262 / (02) 524–4611 local 133

Marketing (632) 524–4611 local 136

DLSU Makati Extension Campus (632) 753-4611 local 111/112

#### SCHOOL OF ECONOMICS

(632) 303-0867 / (632) 524-4611 local 137



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# GRADUATE STUDIES

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