



FACULTY

Our faculty members have undergone undergraduate and graduate studies in prestigious universities. Several of our faculty members have been recognized as UPLB and CAS Outstanding Faculty in various years.

Statistical Computing Division

Prof. Zita V.J. Albacea, Ph.D.
Asst. Prof. Leonard Allan F. Almero
Ms. Mi-auree L. Bautista
Asst. Prof. Mark Jay P. Dating
Asst. Prof. Marie Joy L. Relente
Asst. Prof. James Roldan S. Reyes
Asst. Prof. Ronald R. Roldan, Jr.

Statistical Modeling Division

Ms. Lysette C. Aguila
Asst. Prof. Ramoncito G. Cambel
Assoc. Prof. Liza N. Comia, Ph.D.
Mr. Jemuel Dave B. Dorado
Asst. Prof. Lara Paul A. Ebal, Ph.D.
Prof. Emeritus Felino P. Lansigan, Ph.D.
Asst. Prof. Angelyn K. Mananghaya

Survey Sampling Division

Asst. Prof. Reanne Len C. Arlan
Asst. Prof. Maurice C. Borromeo
Asst. Prof. Roselle V. Collado
Asst. Prof. Edrun R. Gayosa
Assoc. Prof. Joyce DL. Grajo, Ph.D.
Asst. Prof. Jared Jorim O. Mendoza
Ms. Hazel M. Remolacio
Assoc. Prof. Nancy A. Tandang, Ph.D.
Asst. Prof. John Lorenzo A. Yambot

Affiliate Professors

Prof. Crisanto A. Dorado, Ph.D.
Institute of Mathematical Sciences and Physics, CAS
Prof. Consorcia E. Reaño, Ph.D.
Institute of Crop Science, CAFS

Adjunct Professors

Prof. Ann Inez N. Gironella, Ph.D.
Prof. Dalisay S. Maligalig, Ph.D.
Prof. Arturo Y. Pacificador Jr., Ph.D.



The Institute also offers the following:

MASTER OF SCIENCE IN STATISTICS


The Master of Science in Statistics program is designed to provide the graduate student with a more extensive training in research and teaching through a well-balanced mixture of theory and applied courses.

DOCTOR OF PHILOSOPHY IN STATISTICS


The Doctor of Philosophy in Statistics program is designed to give the student a wide exposure to actual problems in statistical theory and methods.



CONNECT WITH US!


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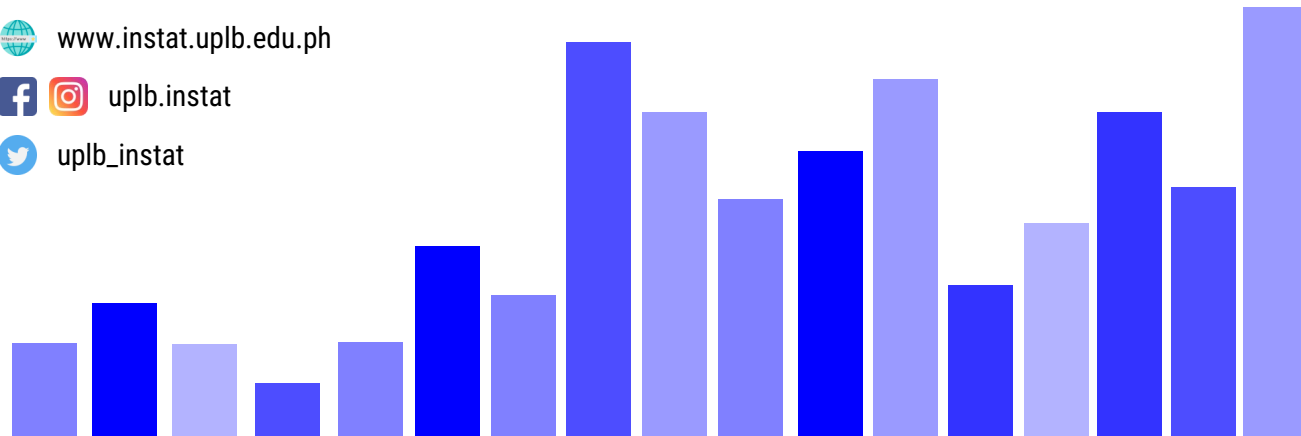


INSTITUTE OF STATISTICS
College of Arts and Sciences
University of the Philippines Los Baños

BE SIGNIFICANT

BACHELOR OF SCIENCE IN STATISTICS

The **Bachelor of Science in Statistics** program is designed to provide a solid foundation in statistics anchored on a balance of skills in statistical theory and statistical methods. The program is designed to make a BS Statistics graduate flexible through exposure to the basic sciences, to build a career in business, industry, academe or government, or to pursue graduate studies in statistics and its allied fields.



UNIVERSITY OF THE PHILIPPINES LOS BAÑOS

UP Los Baños is one of the eight constituent universities of the University of the Philippines. It offers several undergraduate and graduate programs through its nine colleges and two schools.



VISION

Globally competitive graduate and research university contributing to national development



STUDENT ADMISSION

- Take the UP College Admission Test (UPCAT)
- Includes four subtests: Language Proficiency (English and Filipino), Reading Comprehension (English and Filipino), Science and Math
- UP admission grade is determined by combining UPCAT scores with the weighted average of the last three years of high school final grades.



MISSION

To develop leaders committed to advance inclusive growth through education, research and public service



SCHOLARSHIPS AND FINANCIAL ASSISTANCE

- The Free Tuition Law (RA 10931) provides tuition subsidy to cover 100% tuition of undergraduate students enrolled in UP.
(Students who will benefit from the free college tuition will be required to render return service.)
- Private and Government Scholarships, Student Assistantship, Socialized Tuition System, Student Loan Board, Cash Loans
(Visit the website of the UPLB Office of Student Affairs at uplbosa.org)

INSTITUTE OF STATISTICS

INSTAT is one of the nine units in the College of Arts and Sciences (CAS), the largest college in UP Los Baños. It is recognized as a **Center of Excellence in Statistics** by the Commission on Higher Education (CHED).



VISION

The institute is striving to become the center of excellence in Statistics and to provide the leadership in statistical research, training, technical consultancy, and education not only in UPLB and its scientific environment but to the whole country as well.



MISSION

To accelerate and intensify instruction, research, and extension efforts in Statistics supportive of science and technology and national development goals



FACILITIES

INSTAT houses a 100-seater lecture hall, four classrooms, and three computer laboratories with internet connectivity, smart LED TV, LCD projectors and statistical packages.



ACTIVITIES

- Joint hosting of the National Student-Faculty Conference on the Statistical Sciences with UP Diliman School of Statistics
- Statistical Consulting Group
- Training programs on statistical concepts, methodologies, and softwares

BACHELOR OF SCIENCE IN STATISTICS

A four-year degree program with a total of 143 academic units which includes courses on statistics, mathematics, computer science, elective track, and general education



COURSES

Statistical Methods	Statistical Packages
Statistical Theory	Statistical Computing
Survey Designs	Data Analytics
Survey Operations	Statistical Consulting
Experimental Designs	Time Series Analysis
Biostatistics	Statistical Quality Control

WHY BS STATISTICS



"The sexy job in the next ten years will be statisticians."
Google Chief Economist Hal Varian, 2012



Top 10 Highest Paying Jobs in the Philippines (7th Rank)
Occupation Wages Survey of the Philippine Statistics Authority, 2017



Between 2018 and 2026, there will be a 33% job growth for statisticians.
US Bureau of Labor Statistics, 2018

WHO EMPLOY STATISTICIANS

(Based from The World of Statistics)

Business and Industry

Actuarial Science, Finance, Manufacturing, Marketing, Engineering, Statistical Computing

Health and Medicine

Epidemiology, Public Health, Pharmacology, Genetics

Education

Research

Government, Survey Methods

Social Sciences

Consulting, Law

Natural Resources

Agriculture, Environment