

MARKETING AND COMMUNICATIONS

Press Release

June 26, 2018

Bachelors of Science Degree in Statistics Program

The University of Belize (UB) recently launched a new 4-year Bachelor of Science degree in Statistics (BSTA). The Bachelor of Science in statistics consists of a modern curriculum and includes instruction in:

- ❖ The use of software to manage, visualize and interpret data of all kinds.
- ❖ The use of probabilistic reasoning to draw conclusions from data.
- The design of experiments that provide insight into uncertain processes.
- ❖ The use of data to build models for complex systems.

The BSTA degree program is a response to technical and professional needs that have been recognized as critical in building capacity within the Statistical Institute of Belize(SIB) so that it can adequately fulfill its mandate as the principal producers of national statistics in Belize. The demand for statisticians has been increasing steadily and is projected to grow further with the implementation of the National Statistical Systems (NSS) of Belize.

The BSTA provides students with fundamental knowledge and skills related to harnessing official statistics, research design, design and analysis of surveys, probability, mathematical statistics, data analysis, and statistical computing. Dr. Godfrey St. Bernard, an Inter-American Development Bank (IDB) consultant for SIB, has done an intensive review of the market demand for Statisticians within Belize. The findings from his report, along with an assessment conducted by the Mathematicians at UB aided the development of the new program for Belize. Such a program has great potential within the region since no similar program exists regionally. The program is designed for in-service individuals and courses will be offered in evenings and weekends if needed.

The New Program is accepting applications from students wanting to start in August 2018-1. For more information please contact the persons listed below or visit our websites at www.ub.edu.bz. Mrs. Camilla Barker - Admission Coordinator at 822-1000 ext. 214
Ms. Julianne Pasos - Faculty of Science and Technology Dean at 822-1000 ext.414
Dr. Sherlene Enriquez-Savery- Math, Physics and Information Technology Department Chair at 822-1000 ext. 301

Ms. Dian Rodriquez-Department Secretary at 822-1000 ext. 301.