

2020-21

ANNUAL REPORT

University of Belize

UB

Education Empowers a Nation





This 2020-21 Annual Report is a publication of the Office of Marketing and Communications of the University of Belize.

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VISION AND MISSION

OUR VISION

The University of Belize is committed to being a recognized University in the region and the premier degree - granting University in Belize, responding to national development needs and priorities of Belize and its aspirations for higher education.

OUR MISSION

The University of Belize is committed to excellence in higher education, research and service for Belize's national development.

A TRANSFORMATIONAL LEAP VISION 2022

2017

Agreeing on a way forward by all stakeholders, this initial phase focused on Teaching and Learning and Quality Assurance. Innovative and relevant undergraduate programs being conceptualized and developed with a 2 + 2 framework. The University also launched its accreditation drive and commenced with pedagogical training for full-time lecturers.

2018

Building programmatic developments across all faculties, partnerships with businesses, government, alumni and the international community to leverage possibilities for research, outreach, income-generating initiatives and teaching; moreover, the University will focus on communicating with all stakeholders and will commence embedding sustainability in its financial practices and operations to further the cause of financial efficiency.

2019

To embed efficiency and sustainability in all aspects of its operations and teaching and learning programs that continue to support national development and harnessing itself into a modern and efficient university, capable of evaluating ourselves through focused stakeholder feedback.

2020

To put graduate and post graduate teaching and research at the heart of the University, which will serve to build the University's reputation for producing high level graduates and for research with impact that will enable the University to better serve the country through knowledge and information – Recognizing and rewarding Academic Faculty/Graduate Students who are contributing significantly to this endeavor.

2021

To transform the University's ecosystem, including its infrastructure and its HR policies, into one that provides opportunities for students, faculty and staff to successfully participate and be fully engaged in the educational, cultural and social life of the University.

2022

Striving steadily to enhance the quality of our programs and in our drive for student centeredness, and in our HR, Finance, Academic and communication processes so as to seek Institutional International Accreditation.

RELEVANCE

Offering students, a global education where they are and where they want to go

RESPONSIVENESS

Meeting the current and future national needs through innovation, outreach, service and research

REACH

Engaging with and strengthening our communities, enabling our partners and enhancing our enterprises, both local & International

RESPONSIBILITY

Operating an efficient, cost-effective & sustainable University

OUR FOUR "R's"

UB AT A GLANCE

49%
ASSOCIATE
DEGREE

46%
BACHELOR'S
DEGREE

2%
CERTIFICATE

4,559

TOTAL STUDENT
ENROLLMENT

1%
DIPLOMA

1%
MASTER'S
DEGREE

1%
OTHER
(Pre-University, Transient,
Undeclared Major)

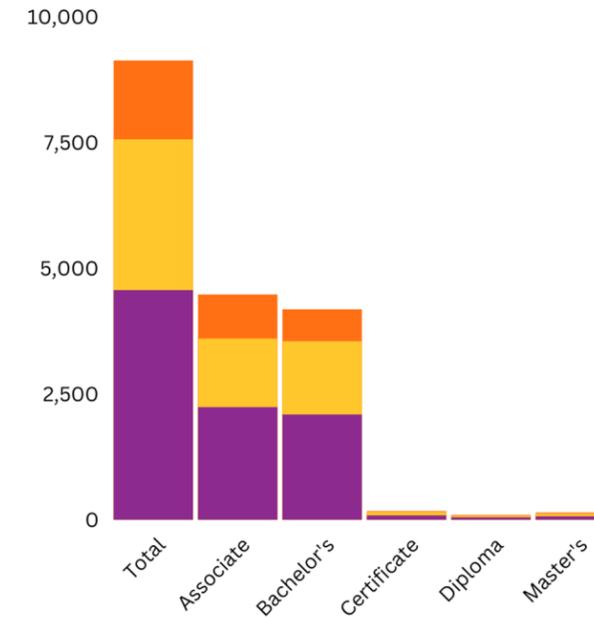
1,191
GRADUATES

804
FEMALE

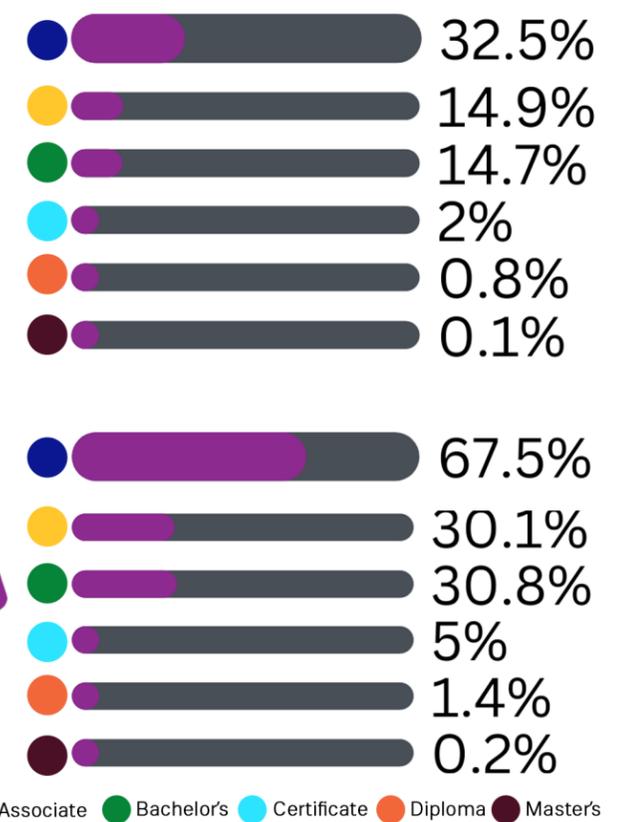
387
MALE

ENROLLMENT BY GENDER

■ Total
■ Female
■ Male



GRADUATION BY GENDER



UB PERSONNEL

157
FULL-TIME
STAFF

9
PART-TIME
STAFF

1
TEMPORARY
STAFF

109
FULL-TIME
FACULTY

4
TEMPORARY
FACULTY

9
SERVICE
PROVIDERS



**TEACHING
LEARNING &
THE UB
EXPERIENCE**

UB Goes Fully Online for 2020-1 Semester

Because of the COVID-19 pandemic, the university made the decision to go fully online, and classes began on August 17, 2020, using the Moodle platform and supplemented by Zoom and Google Classroom, all under the guidance of Open and Distance Learning (ODL) and Information and Communication Technology (ICT). Final examinations online were held for the period December 2-8, 2020, with the expectation that grades would be released on December 18, 2020.

Meeting with Student Leaders

The President and Senior Managers, including our Director of Open Distance and Learning – Dr. Freida Palma, ICT Director – Mr. Abdulaziz Sanderson, Registrar – Mrs. Rose Pineda, and Dean of Student Affairs – Dr. Martin Cuellar, met with the Student Government leaders, Mr. Steve Good and Kimberly Young from the Belize City Campus; Indira Coleman, Cindy Salam and Macklovio Ack from the Punta Gorda Campus; and Kelsey Coc and Jocelyne Chun from the Belmopan Campus on February 2, 2021. The meeting received a report from each of the student leaders on their experiences since the beginning of this semester. It was heartening to hear from our student leaders that our teaching and learning “online” has gotten off to a much-improved start compared to the challenges of last semester. President thanked all Faculty and Administrative support for ensuring this and look forward to its strengthening as the semester progresses. One concern expressed from the student leaders had to do with more responsive and timely feedback to any queries that they may have posed. The student leaders were happy with the start and especially with the performance of the Moodle LMS (Learning Management System) platform. The President applauded the students for their special initiative of making scholarships available to deserving students of UB.

1st JICA Program Japanese Studies (JICA Chair) 2021 Lecture By: Dr. Nobuko KAYASHIMA, Senior Vice President of JICA

The Japan International Cooperation Agency (JICA) in collaboration with the University of Belize, held its first online seminar “Educational Development in Modernization in Japan and Ideas on the Future Cooperation with Belize” on March 19, 2021.

The main focus of the lecture, Dr. KAYASHIMA, was to showcase how Japan was introduced to a modern educational system, transitioning into a technologically-driven society.

The President welcomed participants to the lecture and also concluded the program by reflecting on Japan’s development through education, particularly Science and Technology.

5th Annual Math Symposium

On March 26, 2021, the Faculty of Science and Technology hosted the fifth Math Symposium entitled “Mathematics - Freedom Zone” via Zoom and Facebook.

The objectives of the Symposium were to:

- Raise the awareness of the importance and applications of Mathematics in everyday life.
- To emphasize the importance of Mathematics as a stepping stone to many other disciplines.
- Highlight current Mathematical research being done in Belize and elsewhere.
- Inspire faculty, students and the general community to engage in mathematics-related research/careers.

Presentations included:

Dr. David Aguilar (Galen University, Belize) on “Mathematics for Rebels”

Dr. Minerva Brauss & Dr. Daniel Brauss (Francis Marion University, SC, USA) on “Student Success through Holistic

Learning in STEM”

Mr. Envic Castaneda (Belize Bureau of Standards) on “The Mathematics of Metrology”

Dr. Aaron Lewis (Former Assistant Professor at UB), on “An Introduction to Artificial Intelligence (AI) and Machine Learning (ML)”

Ms. Yasmin Tzib (Student, University of Belize) on “Quality of Life among San Jose Succotz residents during COVID-19”

Ms. Taylor Boatwright, Ja’Nya Breeden and Jada Lytch (Students, Francis Marion University, SC, USA) on “At Least Squares Can Solve Fluid Flow”

Information Technology Students Complete Work Experience and Professional Practice

The Department of Mathematics, Physics and Information Technology carried out its Information Technology (IT) internship program

and saw 28 Associates students (CMPS2992-Project) and 15 Bachelor students (CMPS4992-Professional Practice) successfully complete the courses. The associate's course offers students a chance to gain real world working experience in various IT related areas, some of which included, junior developer, network administrator, and computer technicians among others. The students were placed at various host organizations for work over 9 weeks; every Tuesday and Thursdays (or remotely).

The professional practice course at the bachelor level was more rigid and required students to perform full time jobs, as would a regular employee of the host organization. Students worked over 12 weeks (Mon-Fri) in positions such as Software Developer, System Administrator and Database Administrator among others. Given the pandemic most students worked remotely

at organizations such as CARDI, The Belize Collection, A+ Computer Solutions, Ministry of Agriculture, ThinkTech, Westrac Ltd. and Caribbean Tires, just to name a few.

Since its inception this internship has enabled our students to perform at the highest level, and showcase to our stakeholders the type of skills they are gaining here at UB through our IT program. Every year students are held in high regards based on performance during the internship period and at the end of the course they are sought after by host and other organizations for permanent employment.

The MPIT Department, FST and UB thanked all the host organizations for their continued collaboration with the university and internship program.

The President Meets with the Student Government in Preparation for the Final Examinations and to Close off the 2020-2 Semester

The President met with the Student Government in preparation for the final examinations and to close off the 2020-2 semester. The student leaders assured the President of their preparedness for online education which was much improved compared to the previous semester. The students also thanked UB as they had a good experience with this teaching modality.

Students did, however, express concern with what should happen for the new coming semester. The President assured the students they will have a mixed form of delivery, especially in the areas of FST and FHS, where there are significant demands for practical work.

Students felt that the online education gives working students, as well as students who live outside of the campus locations, a form of flexibility. The President endorsed these sentiments.

UB Awards 34 Tuition Assistance Bursaries

The University of Belize is pleased to award 34 Tuition Assistance Bursaries to deserving students. This Tuition Assistance Bursary program gives financial assistance to full time students, and supports them to meet their tuition expenses and can cover up to 25 % of the cost of tuition in any given semester.

These awards mark the second disbursement under this program and the UB is hopeful to continue to provide this assistance to students in the upcoming Semester 1 in the new academic year 2021-2022.

Names of Students

- | | | |
|----------------------|----------------------|--------------------|
| 1. Dina Avila | 13. Jenny Itza | 25. Ashley Perez |
| 2. Luis Ayala | 14. Jenia Jenkins | 26. Nella Requena |
| 3. Sheena Cab | 15. Vercine Jimenez | 27. Dinika Rowland |
| 4. Freddy Chable | 16. Itzel Kotch | 28. Kaleah Rowland |
| 5. Thearde Chavarria | 17. Deeksha Lakhani | 29. Tanisha Sedacy |
| 6. Jeremiah Che | 18. Abdias Mai | 30. Collin Smith |
| 7. Rosaime Chi | 19. Canid Mendez | 31. Ana Suazo |
| 8. Jermain Dominguez | 20. Edras Mijangos | 32. Henry Teck |
| 9. Melissa Ellington | 21. Karla Mis | 33. Danny Zul |
| 10. Faith Flowers | 22. Julio Noble | 34. Erica Zuleta |
| 11. Tatyana Guild | 23. Steven Palma | |
| 12. Kevin Herdia | 24. Carlicia Petillo | |

The University of Belize thanks the Government of Belize through the Ministry of Education, Culture, Science & Technology for the grant which made this support to students possible.

Students who are interested in this program for Semester 1 of the new academic year may submit an application through the link below: <https://www.ub.edu.bz/admissions/finance-your-education/#scholarships>

UB Hosts Live Virtual Recruitment

On June 30, 2021, the University of Belize hosted a live virtual recruitment event on Facebook where various representatives from the different departments and Faculties gave brief presentations to prospective students. A presentation was also given by the Development Finance Corporation (DFC).

The President gave his remarks at the beginning of the event as we need to focus on our enrollment for the new academic year.

UB STUDENT LIFE

Student Government Hosts Virtual Mayoral Debate in Punta Gorda

The Student Government of the Punta Gorda Campus organized and hosted a Virtual Mayoral Debate where two Mayoral candidates of the Punta Gorda Town along with a candidate for councillor made presentations. The debate took place on Tuesday, February 23, 2021 at 8:00 p.m. via the Zoom platform.

The event was conceptualized and organized by the current Student Government of the Punta Gorda Campus as a means of encouraging student participation in elections and promoting more social responsibility among university students.

FST Earth Day

The Faculty of Science and Technology hosted a three-day seminar to celebrate Earth Day from April 21 – 23, 2021. Among those invited to speak were Mr. Rafael Manzanero, Executive Director at Friends for Conservation and Development; Dr. Kenrick Williams, Chief Executive Officer at the Ministry of Sustainable Development, Climate Change and Disaster Risk Management; and Ms. Kennedy Carrillo, Chief Executive Officer at the Ministry of Blue Economy and Civil Aviation. The event was hosted virtually via Zoom and Facebook.

The University of Belize Encourages Faculty, Staff & Students to Get Vaccinated

The University of Belize recognizes the importance of getting vaccinated to fight the COVID-19 pandemic.

Dr. Lisa Johnson, Dean of the Faculty of Health Sciences has taken the necessary steps to get vaccinated. She shared the following message: “One of our duties to our patients/clients/community is to make sure we are not transmitting any illnesses to them. Take the steps to ensure better health for all by vaccinating now.”

The Student Government, with the help from the Office of Student Affairs, hosted a COVID-19 Vaccine Symposium on April 22, 2021 via zoom, with medical advisors, Dr. Natalia Beer – Ministry of Health & Wellness, as well as Dr. Fernando Cuellar – Belize Medical Associates, to educate the UB student body on the vaccine.

The University of Belize encourages all Faculty, Staff, and Students to get vaccinated when it's their turn to do so.

Recruitment Work at the PG Central Park

On Monday April 26, 2021 Admissions/Records Assistant, Ms. Yesenia Figueroa, and the Punta Gorda Campus Administrator, Mr. Roy Polonio carried out a special recruitment campaign at the Punta Gorda Central Park where they promoted the UB online Bachelor Degree in Social Work (BSOW) program and advised interested persons about such pertinent matters as career options available to graduates of the program, financial requirements and application procedures for admission to the program in August 2021.

The outreach work was done in connection with the ongoing joint recruitment efforts by the UB Faculty of Health Sciences and the Admissions Department to increase enrollment of students from southern Belize in our BSOW program. While working at the Central Park, Mr. Polonio and Ms. Figueroa also sought opportunities to continue advertising all programs offered by our National University.

Responses from the many people who visited the information booth were very encouraging thus the outreach campaign efforts slated for the PG Central Park are to intensify during months of May and June. The PG Campus' special recruitment team remains grateful for the continued support received from President Sankat and from the University's Departments of Admissions, Social Work and Marketing & Communications.

The Importance of Mind Education

On June 18, 2021, the International Youth Fellowship, in collaboration with the University of Belize, hosted "The Importance of Mind Education" virtually.

A Special Presentation was given by Revd Dr. Ock Soo Park – Seoul, South Korea, Founder of the International Youth Fellowship.

The President gave introductory remarks and sincerely hopes that this education continues.

The University of Belize Urges Students to take the Vaccine

On Friday, July 30, 2021, the Faculty of Health Sciences hosted a virtual discussion on COVID-19 where they focused on the scientific and clinical basis of the Vaccination. Presenters included Dr. Eric Bradley, Dr. Cecilia Eck and Dr. Yenisey Cruz.

Student Government Elections

The Office of Student Affairs facilitated the Student Government Elections, which took place on May 20, 2021. After the virtual campaigning done by SG candidates through the use of visuals, such as flyers and videos – which were posted on social media – there was victory for various students from all three campuses.

On May 25, 2021, the new UB Student Government 2021-2023 was announced via Facebook and email, with photos of all student leaders along with their titles.

SCHOLARSHIPS

Research & Publications

- » Husaini, D.C., Harris-Thurton, L., Brown, N.T. et al. (2021). Prostate cancer awareness, knowledge, and perception of screening among men aged 40-70 in the Belize district. <https://link.springer.com/article/10.1007/s10389-021-01527-9>
- » Husaini, D.C., Abubakar, Y.I., Harris-Thurton, L., & Mphuthi, D.D. (2021). Over-The-Counter Sales of Antibiotics at Community Pharmacies in Belize: A Cross-Sectional Simulated Client Visit study. <https://mediterraneanjournals.com/index.php/ijms/article/view/455>
- » Husaini, D.C., Bush, C.J., Coc, I. et al. (2020). Poisonous plants of Belize: a mini toxicological review. *ADV TRADIT MED (ADTM)*. <https://link.springer.com/article/10.1007/s13596-020-00486-y#Abs1>
- » Husaini, D.C., & Abubakar, Y.I. (2020). COVID-19: Belize's Success Story in Containing Community Spread Has Suffered a Setback! *Asia-Pacific journal of public health*, 1010539520962604. <https://journals.sagepub.com/eprint/K3UNKSRGW9W9YPERR3CH/full>
- » Husaini, D.C., Enriquez, A., Arzu, T., Miranda, K., Mossiah, D., & Cardinez, C. (2020). Nitrate Levels in Rural Drinking Water in Belize. *Journal of Health and Pollution* 10(27): 200904. <https://www.journalhealthpollution.org/doi/10.5696/2156-9614-10.27.200904>
- » Husaini, D.C., Uppala, KJV, Wu C-Y. et.al. (2020). Field-based screening of selected oral antibiotics in Belize. *PLOS ONE* 15(6): e0234814. <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0234814>
- » Mortis, Leonard. Construction Safety Success Factors: A Taiwanese Case Study and its primary contributors, Wei Tong Chen, I-Chen Tsai, Hew Cameron Merrett, Shih Tong Lu, Yu-I Lee, Ji-Kai You, and Leonard Mortis.
- » Arzu, Arieni. "Wind Speed Forecasting using Regression, Time Series and Neural Network Models: A Case Study of Suva" in December 2020! This research was done in collaboration with Prof. M.R. Ahmed and Dr. M.G.M. Khan and presented at the 22nd Australasian Fluid Mechanics Conference, December 2020. The paper was published through the University of Queensland, Australia, and can be found at the following website: <https://doi.org/10.14264/ccee31>
- » Jenny Elizabeth Núñez-Ramos; Elisa Quiala; Laisyn Posada; Saúl Mestanza; Leidy Sarmiento; Dion Daniels; Carlos R. Arroyo; Blanca Naranjo; Karla Vizuite; Carlos Noceda; Rafael Gómez-Kosky. 2020. Morphological and physiological responses of tara (*Caesalpinia spinosa* (Mol.) O. Kuntz) microshoots to ventilation and sucrose treatments. *Sugar Tech* <https://doi.org/10.1007/s12355-020-00906-y>

Research & Publications

- » Rafael Gomez-Kosky; Pablo Machado Armas; Midiala Bermudez Calimano; Aydiloide Bernal Villegas; Yaimi Otero; Dunia Nunez Jaramillo; Jericy Alvarez Ferreiro; Dion D. Daniels; Laisyn Posada Perez. 2020. Effect of Phloroglucinol on in vitro rooting of Sugarcane (*Saccharum spp. cv C90-469*). *In Vitro Cellular & Developmental Biology – Plant* <https://doi.org/10.1007/s11627-020-10104-w>
- » Diosdada Galvez Guerra, Sergio Juan Rodríguez Morales, Kenisleidy Domínguez Vázquez, Yoel Beovides García, Rafael Gómez Kosky, Laisyn Posada Pérez, Kolima Peña Calzada, Ania Robaina Jiménez, Dion Daniels, Bulent Kukurtcu. 2021. Impact of the Use of Viusid Agro® On the Production And Post-Harvest Conservation Of Garlic (*Allium sativum* L.). *IOSR Journal of Agriculture and Veterinary Science (IOSR-JAVS)* e-ISSN: 2319-2380, p-ISSN: 2319-2372. Volume 14, Issue 5 Ser. II (May 2021), PP 09-12. www.iosrjournals.org
- » Aguilar, Apolonio. Double tailed scorpiand-type calix[10]phyrin: Synthesis and proton-driven anion recognition features on April 15, 2021 in the *Journal Tetrahedron* published by Elsevier
- » Magana, Joaquin. Population Aspects of Graceful Mojarra *Eucinostomus gracilis* (Perciformes: Gerreidae) in a Coastal Lagoon in the Tropical Eastern Pacific - *Turkish Journal of Fisheries and Aquatic Sciences*
- » Valledarez, Jair. Tropical Subterranean Ecosystems in Mexico, Guatemala, and Belize: A Review of Aquatic Biodiversity and Their Ecological Aspects. By Luis M. Mejía-Ortíz, Peter Sprouse, Juan C. Tejeda-Mazariegos, Jair Valladarez, Oscar Frausto-Martínez, Alejandro L. Collantes-Chavez-Costa, Guillermo Ruíz-Cancino and German Yáñez Submitted: September 12th, 2020 Reviewed: April 12th, 2021 Published: May 28th, 2021 DOI: 10.5772/intechopen.97694
- » Rogers, A., Hamel, J-F., Quetzal, J. & Mercier, A. (2021). Unique reproductive biology of the broadcasting sea cucumber *Holothuria floridana* : facultative recruitment on adults inside nursery grounds. *Invertebrate Reproduction & Development* 65:1-13. DOI: 10.1080/07924259.2021.1900936
- » Foster, R.J., Harmsen, B.J., Urbina, Y.L., Wooldridge, R. L., Doncaster, C. P., Quigley, H., Figueroa, O. A. (2020) Jaguar (*Panthera onca*) density and tenure in a critical biological corridor, *Journal of Mammalogy*, Volume 101, Issue 6, December 2020, Pages 1622–1637, <https://doi.org/10.1093/jmammal/gyaa134>

OUTREACH & ENGAGEMENTS

UB a Member of Caribbean Planetary Health Regional Hub (CRH)

On August 12, 2020, UB became an official member of the Caribbean Planetary Health Regional Hub Steering Committee whose aim it is to develop and build an active, collaborative, interdisciplinary planetary health community of practice to inspire and guide Caribbean people to tend and protect ecosystems with policies and programs for sustainable outcomes. The vision of CRH is to safeguard optimal health for the Caribbean where humans have a dominant influence on climate, health and the environment. The University looks forward to working with CRH headquarters in Trinidad and Tobago in the Faculty of Medical Sciences there.

The University of Belize (UB) and the DFC signed a MOU to Increase Equitable Access to Education via Access to Financing

On August 28, 2020, the University of Belize (UB) and the Development Finance Corporation (DFC) signed a Memorandum of Understanding (MOU) enabling both institutions to increase the equitable access to education for Belizean students at the University of Belize through access to financing from the DFC.

The DFC will serve as the primary financier in the implementation of the DFC-UB Loan Program consistent with DFC's priority list of training. The MOU strengthens the working partnership of the institutions, creating mechanisms for easier exchange of information required to meet the financial needs of the University's students, as well as to facilitate the students loan applications with their financing needs.

UB and Paradise Development Group signed MOU

The University of Belize and Paradise Development Group of Florida, United States on September 23, 2020 signed an MOU to Plan, Design and Develop a Sustainable Farming Project with Circularity and Sustainability. This project proposal includes:

- High Tech Climate Resilient Indoor Organic Farms
- Outdoor Organic Farms (wherever possible)
- An Agri-Tech Research & Development Centre
- A Food Processing Plant
- Renewable Energy Sources (Solar, Waste to Energy Units)
- Student Dormitories
- An Agricultural Tourism Experience Center.

UB Signs Agreement with Taiwan Sheep and Goat Project

On October 30, 2020, the University of Belize signed an agreement with the Taiwan Sheep and Goat Project of the Ministry of Agriculture and Food to provide 84 tons of corn silage for the period December 2020 to March 2021 at its University of Belize Central Farm Campus. The Central Farm Campus will supply 7 tons of silage per week for 12 weeks starting in December 2020.

There is potential to earn some income here but more importantly to gain knowledge on silage production for our intensive sheep and goat production at UBCF.

ACADEMIC COUNCIL

The Academic Council (AC) is a regulatory body established to
Oversee the academic affairs of the University
Formulate academic policies, plans and procedures
Evaluate and lead the implementation of the University's strategic development plan as it relates to
the Academic Division

President

Professor Emeritus Clement Sankat

Vice President (Chair)

Dr. Mariot Simon

Dean, Student Affairs

Dr. Martin Cuellar

Admissions Coordinator

Mrs. Camilla Barker

University Registrar

Mrs. Rose Pineda

Director, Environmental Research Institute (ERI)

Dr. Leandra Cho-Ricketts

Dean, Faculty of Health Sciences (FHS)

Dr. Lisa Johnson

Dean, Faculty of Education & Arts Work (FEA)

Dr. Nadine Tun

Dean, Faculty of Science & Technology (FST)

Dr. Sherlene Enriquez Savery

Dean, Faculty of Management & Social Sciences (FMSS)

Dr. Gilroy Middleton, Jr.

Campus Administrator, Punta Gorda

Mr. Roy Polonio

Director, Open and Distance Learning (ODL)

Dr. Freida Palma

Director, UB Central Farm Campus

Mrs. Zoe Zetina

SENIOR LEADERSHIP TEAM

Led by the President of the University, the Senior Leadership Team manages and monitors
the University's strategic objectives and risks,. It steers its businesses – its financial, human
and physical resources and sets targets and benchmarks for the University.

PRESIDENT

Professor Emeritus Clement Sankat

VICE PRESIDENT

Dr. Mariot Simon

DIRECTOR OF FINANCE

Mr. Ian Sangster

HUMAN RESOURCE DIRECTOR

Hertha Gentle

ADMINISTRATIVE OFFICER

Denise Robinson

FACULTY & CENTERS

FACULTY OF EDUCATION & ARTS

FACULTY DEAN, DR. NADINE TUN

SCHOOLS	CHAIRS
History	Ms. Francine Sabal
Language & Literature	Dr. Randy Marfield
Education	Ms. Thisbe Usher
Outreach Chair (Belize City)	N/A
Internship Coordinator	Dr Maxine McKay
Regional Language Center (Acting Director)	N/A
Administration of Early Childhood Stimulation Center	N/A

FACULTY OF SCIENCE & TECHNOLOGY

FACULTY DEAN, DR. SHERLENE ENRIQUEZ SAVERY

SCHOOLS	CHAIRS/DIRECTOR
Information Technology, Physics & Mathematics	Mr. Steven Lewis
Chemistry & Biology	Dr. Apolonio Aguilar
Engineering	Mr. Emeri Cayetano
Environmental Research Institute	Dr. Leandra Cho-Ricketts

FACULTY OF HEALTH SCIENCES

FACULTY DEAN, DR. LISA JOHNSON

SCHOOLS	CHAIRS
Nursing	Ms. Isidora Espadas
Allied Health	Ms. Lydia Thurton
Social Work	Mr. Fermin Olivera

FACULTY OF MANAGEMENT & SOCIAL SCIENCES

FACULTY DEAN, DR. GILROY MIDDLETON JR

SCHOOLS	CHAIRS
Academic (Belize City)	Ms. Sharette Yearwood
Administrative Belmopan	Dr. Somanadevi Thiagarajan

OPEN AND DISTANCE LEARNING

DIRECTOR, DR. FREIDA PALMA

PUNTA GORDA CAMPUS

CHAIR, MS. CECILIA MARTINEZ

NEW HIRES 2020-21

MARCIA COMMISSIONG
DIRECTOR OF QUALITY ASSURANCE
Agreement

ANNA MATUTE
SERVICE PROVIDER (FACULTY)
Full-Time

NICASIO CHUN
MAINTENANCE PERSONNEL (GROUNDS MAINTENANCE)
Part-Time

ROSE PINEDA
REGISTRAR
Service Provider

PATRICIO CHIAC
PUBLIC SAFETY OFFICER
Temporary

EMILY GALDAMEZ
ACCOUNTS CLERK II
Temporary

VICTOR SAKI
PUBLIC SAFETY OFFICER
Temporary

DONALD SMITH
PUBLIC SAFETY OFFICER/MAINTENANCE PERSONNEL
Temporary



**Management Report
For the Period Ending
July 31, 2021
UNAUDITED
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ASSETS

CURRENT ASSETS:

	UNAUDITED 7/31/2021	AUDITED 7/31/2020	AUDITED 7/31/2019	AUDITED 7/31/2018
Cash and cash equivalents - unrestricted	\$ 7,111,581	\$ 4,259,577	\$ 2,539,097	\$ 701,143
Cash and cash equivalents - restricted	2,682,107	1,993,055	1,075,491	344,119
Short-term investments - unrestricted	739,826	339,826	339,826	339,826
Short-term investments - restricted	2,466,288	2,866,288	2,866,288	2,866,288
Student tuition receivables - net	884,349	733,034	476,600	430,287
Tuition Receivables from GOB	82,700	8,459	109,794	5,976
Other Receivables	293,917	305,632	336,622	415,781
Employee Advances	15,041	23,834	29,702	56,453
Inventories	51,099	68,198	287,043	657,489
	14,326,908	10,597,903	8,060,464	5,817,363

NON-CURRENT ASSETS:

Other Asset(s)	1,101,870	1,101,870	879,185	877,112
Property, plant and equipment - net	91,420,590	92,729,992	92,944,664	93,605,044
Investment	450,000	450,000	550,000	550,000
	92,972,460	94,281,862	94,373,849	95,032,156

TOTAL ASSETS

	\$ 107,299,368	\$ 104,879,765	\$ 102,434,313	\$ 100,849,519
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LIABILITIES AND FUND BALANCES

CURRENT LIABILITIES:

Bank overdraft	\$ 6,634	\$ 344	\$ 44,228	\$ 30,056
Accounts payable	2,818,427	3,360,460	3,337,153	3,322,296
Gratuity and severance payable	520,074	146,178	182,041	189,938
Deferred income	1,253,469	314,968	297,528	245,173
	4,598,604	3,821,950	3,860,950	3,787,463

NON-CURRENT LIABILITIES:

Gratuity and severance payable	6,224,724	7,854,638	5,277,205	6,020,140
Deferred grant	289,826	289,826	289,826	289,826
Total non-current liabilities	6,514,550	8,144,465	5,567,031	6,309,967

Total Liabilities	11,113,154	11,966,414	9,427,981	10,097,430
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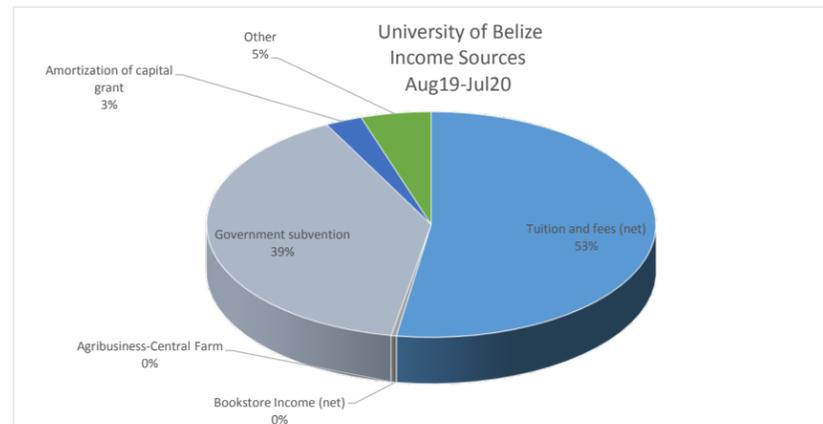
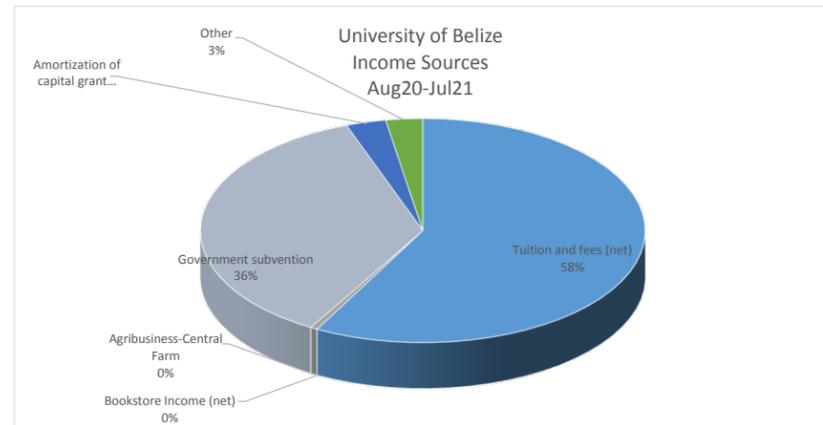
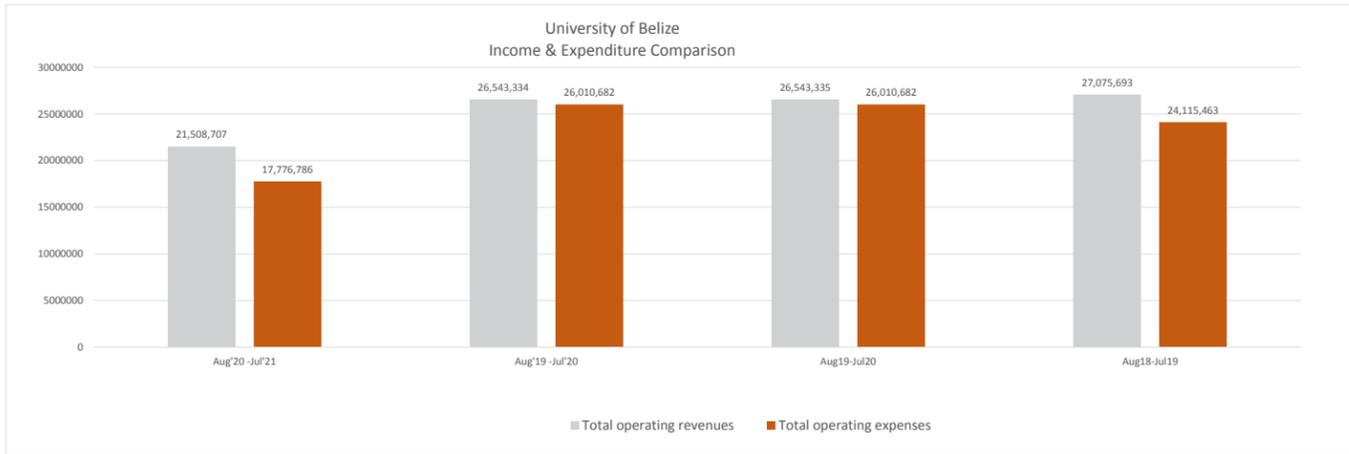
FUND BALANCES:

Capital grant	27,886,790	28,511,834	29,215,747	28,172,696
Revaluation surplus	62,226,158	62,226,158	62,226,158	63,974,158
General fund	6,073,266	2,175,358	1,564,427	(1,394,765)
	96,186,214	92,913,350	93,006,332	90,752,089

TOTAL LIABILITIES AND FUND BALANCES

	\$ 107,299,368	\$ 104,879,765	\$ 102,434,313	\$ 100,849,519
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	CURRENT M-T-D				CURRENT Y-T-D			PRIOR Y-T-D		2021	2020	2019
	ACTUAL	BUDGET	Variance	Note	ACTUAL	BUDGET	Variance	ACTUAL	BUDGET	UNAUDITED	AUDITED	AUDITED
	Jul-21	Jul-21	+/-		Aug'20-Jul'21	Aug'20-Jul'21	+/-	Aug'19-Jul'20	Aug'19-Jul'20			
OPERATING REVENUES:												
Tuition and fees (net)	\$ 7,561	\$ (2,500)	\$ 10,061	1	\$ 12,447,408	\$ 10,603,838	\$ 1,843,570	\$ 13,928,135	\$ 14,007,358	\$ 12,447,258	\$ 13,928,134	\$ 13,780,259
Bookstore Income (net)	-	-	-	2	48	-	48	306	-	48	307	(170,379)
Agribusiness-Central Farm	18,622	-	18,622	3	110,442	7,500	102,942	100,610	230,000	110,442	100,610	169,478
Agribusiness-Micropropagation Lab	-	-	-	-	-	-	-	-	-	-	-	-
Government subvention	587,498	650,000	(62,502)	4	7,750,000	7,800,000	(50,000)	10,466,670	11,000,000	7,750,000	10,466,670	10,333,332
Amortization of capital grant	52,087	52,534	(447)	-	625,044	630,408	(5,364)	703,913	630,408	703,185	703,913	704,950
Other	52,285	29,416	22,869	5	575,765	475,000	100,765	1,343,701	1,331,546	613,264	1,343,701	2,258,053
Total operating revenues	\$ 718,053	\$ 729,450	-\$ 11,397		\$ 21,508,707	\$ 19,516,746	\$ 1,991,961	\$ 26,543,334	\$ 27,199,312	\$ 21,624,197	\$ 26,543,335	\$ 27,075,693
OPERATING EXPENSES:												
Personal Emoluments & Benefits	\$ 1,733,200	\$ 1,505,234	\$ 227,966	7	\$ 13,796,434	\$ 15,480,323	\$(1,683,889)	\$ 20,230,850	\$ 20,420,978	\$ 13,797,234	\$ 20,230,850	\$ 17,933,805
Materials & Supplies	164,170	109,802	54,368	8	1,062,391	1,979,177	(916,786)	1,933,822	3,351,440	1,054,517	1,933,822	2,762,814
Utilities	73,990	97,278	(23,288)	9	796,565	1,178,709	(382,144)	1,249,518	1,293,239	796,565	1,249,518	1,227,221
Depreciation and amortization	347,967	117,783	230,184	-	1,391,870	1,413,396	(21,526)	1,369,382	1,334,285	1,324,684	1,369,382	1,388,794
Other	95,497	110,679	(15,182)	-	729,526	972,550	(243,024)	1,227,110	1,190,854	668,254	1,227,110	802,829
Total operating expenses	\$ 2,414,824	\$ 1,940,776	\$ 474,048		\$ 17,776,786	\$ 21,024,155	-\$ 3,247,369	\$ 26,010,682	\$ 27,590,796	\$ 17,641,254	\$ 26,010,682	\$ 24,115,463
SURPLUS (DEFICIT) FROM OPERATIONS	\$ (1,696,771)	\$ (1,211,326)	\$ (485,445)		\$ 3,731,921	\$ (1,507,409)	\$ 5,239,330	\$ 532,653	\$ (391,484)	\$ 3,982,943	\$ 532,653	\$ 2,960,230
NON OPERATING REVENUES (EXPENSES)												
Interest earned and investment income	\$ 7,381	\$ 5,000	\$ 2,381	6	\$ 166,861	\$ 60,000	\$ 106,861	\$ 127,124	\$ 80,000	\$ 166,861	\$ 127,124	\$ 98,792
Sale of Assets	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 40,000	\$ 12,901
	\$ 7,381	\$ 5,000	\$ 2,381		\$ 166,861	\$ 60,000	\$ 106,861	\$ 167,124	\$ 80,000	\$ 166,861	\$ 167,124	\$ 111,693
SURPLUS (DEFICIT) FROM CONTINUING OPERATIONS	\$ (1,689,390)	\$ (1,206,326)	\$ (483,064)		\$ 3,898,782	\$ (1,447,409)	\$ 5,346,191	\$ 699,777	\$ (311,484)	\$ 4,149,804	\$ 699,777	\$ 3,071,923
OTHER COMPREHENSIVE INCOME												
Revaluation gains on property	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COMPREHENSIVE (LOSS) INCOME	\$ (1,689,390)	\$ (1,206,326)	\$ (483,064)		\$ 3,898,782	\$ (1,447,409)	\$ 5,346,191	\$ 699,777	\$ (311,484)	\$ 4,149,804	\$ 699,777	\$ 3,071,923
SURPLUS (DEFICIT) FROM CONTINUING OPERATIONS	\$ (1,689,390)	\$ (1,206,326)	\$ (483,064)		\$ 3,898,782	\$ (1,447,409)	\$ 5,346,191	\$ 699,777	\$ (311,484)	\$ 4,149,804	\$ 699,777	\$ 3,071,923
OTHER COMPREHENSIVE INCOME												
Revaluation gains on property	\$ -	\$ -	\$ -	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TOTAL COMPREHENSIVE (LOSS) INCOME	\$ (1,689,390)	\$ (1,206,326)	\$ (483,064)		\$ 3,898,782	\$ (1,447,409)	\$ 5,346,191	\$ 699,777	\$ (311,484)	\$ 4,149,804	\$ 699,777	\$ 3,071,923



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