

BATANGAS STATE UNIVERSITY CHRONICLE

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Leading Innovations, Transforming Lives



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**Leading Innovations.
Transforming Lives**

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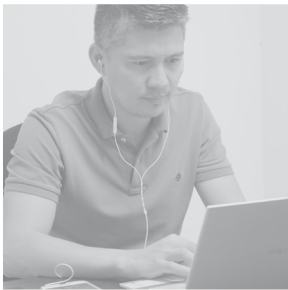


BatStateU Chronicle



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BatStateU unveils first KIST Park in the Philippines

History was made as Batangas State University officially launched the country's first Knowledge, Innovation and Science Technology (KIST) Park. In the morning of July 20, high-level officials gathered virtually to commemorate the milestones that placed BatStateU at the forefront of national development.

The ceremonial launch highlighted Presidential Proclamation No. 947, s. 2020, designating BatStateU KIST Park as a Special Economic Zone, presented by Atty. McJill Bryant Fernandez, Deputy Executive Secretary for General Administration of the Office of the President, Malacañang.

Subsequently presented was the PEZA Certificate of Registration. In her congratulatory message, PEZA Director General BGen. Charito Plaza underscores their mission of propagating different types of economic zones nationwide especially in the countryside. "So we can spread not just investments [but also] jobs, technology, and attain total development for the country," she added.

In his keynote address, Sec. Ramon Lopez of the Department of Trade and Industry expressed his gratitude to BatStateU under the leadership of its president, Dr. Tirso A. Ronquillo, for being a key partner of government in fostering industry-academe linkages, knowledge and technology transfer, and promoting the commercialization of innovations.

"The KIST Park will help catalyze industrial productivity and increase the economic growth of CALABARZON. This strong collaboration between government, industry, and academe is central to our inclusive innovation industrial strategy," says Sec. Lopez.



(L-R): Mr. Michael Lagaya (moderator), IBPAP President and CEO Mr. Rey Untal, PEZA Director BGen. Charito Plaza, BatStateU President Dr. Tirso A. Ronquillo, DOST Secretary Dr. Fortunato Dela Peña, Malacañang Deputy Executive Secretary McJill Bryant Fernandez, BatStateU VPRDES Engr. Albertson Amante, SEIPI President Dr. Dan Lachica.

With the theme: "Towards a New Frontier of Knowledge-building and Innovation in Science & Technology," the event was graced by Department of Science and Technology Sec. Fortunato Dela Peña, Batangas Governor Hermilando Mandanas, and Batangas City Mayor Beverley Dimacuha. Representing the private sector were Semiconductor and Electronics Industries in the Philippines, Inc. (SEIPI) President Dan Lachica, and the IT and Business Process Association of the Philippines (IBPAP) President and CEO Rey Untal.

The virtual launch was attended by 79 guests on Zoom with 751 viewers streaming on

Facebook Live. A press conference was held after the ceremony, where BGen. Plaza and President Ronquillo responded to questions from guests and members of the press.

Now open for business, the BatStateU KIST Park spearheads a long-term vision for "state universities and colleges in the Philippines to expand their programs for industry, academe, market synergy, technopreneurship, [innovation-based] business incubation & acceleration, and knowledge co-creation in science and technology," states Dr. Tirso Ronquillo, who is also the President of the Philippine Association of State Universities and Colleges (PASUC).



Increasing Interest on the KIST Park

Prior to the launch, Dr. Ronquillo guested on several radio and online news programs and emphasized the advantages of having this Special Economic Zone in the university. On July 9, Dr. Ronquillo shared on Balisong Your Home Radio Batangas how this KIST Park can be a home for synergy of transfer of knowledge and technical know-hows between the Red Spartan

students, faculty and staff, and external locators from different industries, through science and technology based approaches.

In an interview with Radyo Tootoo 95.9 and Radyo Pilipinas, both held on July 14, Dr. Ronquillo shared how the KIST Park was planned and envisioned, anchored on its interest to produce leaders to contribute in the global knowledge economy.

In this way, students can be mentored closely and learn directly from experts from the collocated industries.

Dr. Ronquillo also underscored how the BatStateU KIST Park can further boost the local economy by attracting locators and business enterprises to operate in this university-based IT Park.



PEZA Director General BGen. Charito Plaza and BatStateU President Dr. Tirso Ronquillo sign the MOA officially designating the university as a SEZ institute. Serving as witnesses are VPRDES Engr. Albertson Amante and VPAA Prof. Rogelio Antenor.

BatStateU is newest SEZ Institute in the country

It is now official: Batangas State University is the newest Special Economic Zone (SEZ) Institute in the country. The Philippine Economic Zone Authority (PEZA) and BatStateU sealed the Memorandum of Agreement following the ceremonial turnover of the Certificate of Registration for the BatStateU Knowledge, Innovation and Science Technology (KIST) Park on July 13.

As a SEZ Institute, the university shall serve as a program delivering partner of PEZA in producing multi-skilled and world class human capital. It shall function as a training hub that institutionalizes collaboration among the academe, industry, and government agencies in establishing locally-positioned investment promotion strategies for Batangas and the CALABARZON region.

Located at the BatStateU Science, Technology, Engineering, and Environment Research (STEER) Hub, the university's SEZ Institute provides a conducive working environment for knowledge sharing among the university's researchers, start-ups and emerging industries. It shall spearhead industry-driven and market-oriented instruction,

research, and extension services.

BGen. Charito B. Plaza of PEZA and Dr. Tirso A. Ronquillo of BatStateU inked the agreement nearly two months after President Rodrigo Roa Duterte signed Presidential Proclamation No. 947, designating the BatStateU KIST Park as a Special Economic Zone.



Dr. Ronquillo hands over to BGen. Plaza a replica of the university's official marker, the Tower of Wisdom, as a token of gratitude from the university.

ABET-CAC awards accreditation to Computer Science program

The US-based Accreditation Board for Engineering and Technology – Computing Accreditation Commission (ABET-CAC) officially awarded accreditation to the Bachelor of Science in Computer Science program under the university's College of Informatics and Computing Sciences (CICS).

This was after the evaluation and assessment made by the commission, following its accreditation visit for the program in November 24-26, 2019. A letter to the dean

was sent by ABET on August 26, 2020, as signed by ABET – CAC Chair, Mr. Ronald P. Boyle.

University President Dr. Tirso A. Ronquillo acknowledged and congratulated all the officers, faculty members, staff, and students of the CICS for this feat. "This accreditation of our computer science program gives assurance to students, parents, and industries of the quality of computing education that Batangas State University provides," he shared.

Aside from the Computer Science program, the college's Bachelor of Science in

Information Technology program also received accreditation by ABET-CAC in 2016. This is in addition to the eight engineering programs that have already been accredited by the ABET – Engineering Accreditation Commission (EAC) in 2014.

ABET accreditation is recognized worldwide through international agreements, paving the way for graduates to work globally. It provides assurance that a university program meets the quality standards of the profession for which that program prepares its graduates.



The CICS team takes pride in receiving the ABET-CAC accreditation for its programs.



Present during the PASUC Digital Summit are (Top, L-R): House CHTE Chair and Baguio City Rep. Mark Go, USAID Office of Education Director Thomas LeBlanc, NYU Prof. Michael Purugganan (Bottom, L-R): PAASE President Dr. Gisela Concepcion, PASUC President Dr. Tirso Ronquillo, and USAID STRIDE Program Senior Consultant Dr. Napoleon Junanillo, Jr.

PASUC Digital Summit highlights research and extension for COVID 19 response

The Philippine Association of State Universities and Colleges (PASUC) held its first Digital Summit on August 26, participated in by over 300 academic leaders, university executives, academicians and stakeholders of public higher education institutions in the country.

Bearing the theme, "Making Research and Extension Work for COVID 19 Response: Innovation Initiatives by Philippine State Universities and Colleges," the summit was highlighted by the launching of the compendium on SUC research and extension projects and initiatives during the pandemic, which was entitled "Innovating as we Heal as One."

In his message, Dr. Tirso A. Ronquillo, PASUC President and the President of Batangas State University, stated that the summit serves as a platform for relevant discussions that underscore the mandate of

higher education in the country. This is true especially in making research and extension initiatives of SUCs relevant to the needs of the industry and the communities in order to achieve the UN Sustainable Development Goals.

Chair of the House Committee on Higher and Technical Education Mark Go reiterated that it is their goal at Congress to continue being an ally of SUCs in providing quality, innovative, and inclusive education for all, especially in light of the new normal. He expressed his appreciation to SUCs for their continuing efforts in support of the government to curb the effects of the global pandemic.

Prof. Michael Purugganan of New York University and Philippine-American Academy of Science and Engineering (PAASE) President Dr. Gisela Concepcion also shared their thoughts and experiences on research and extension work in

a global perspective.

USAID Office of Education Director Dr. Thomas LeBlanc also graced the summit and congratulated PASUC for the success of its efforts despite the pandemic. "We at USAID are proud to learn that several of these universities have been partners of our Science, Technology, Research and Innovation for Development program or STRIDE. Through the visionary leadership of Dr. Tirso Ronquillo, we worked together on PASUC's own innovation roadmap as well as the Innovation Diagnostics that would help you become more attuned to what your institutions need and to become more competitive," LeBlanc said.

Dr. Ronquillo shared that the compendium on SUC research and extension projects and initiatives during the pandemic will be ready for printing and distribution among SUCs in the country.



Photo Credits: DOST-PCAARRD Official Facebook

DOST-PCAARRD visits BatStateU for Backyard Tilapia Farming Project

Officials from the Department of Science and Technology – Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD) visited the University on July 14 to discuss a joint effort for the Backyard Tilapia Farming Project of the council.

BatStateU President Dr. Tirso A. Ronquillo, together with Vice President for Research, Development and Extension Services, Engr. Albertson Amante, welcomed Dr. Reynaldo Ebor, DOST-PCAARRD Executive Director, Engr. Eduardo Manalili, Director of the Inland Aquatic Resources Research Division (IARRD), and Mr. Gil Justiniano, Laguna State Polytechnic University (LSPU) professor and project leader of the Backyard Tilapia Farming Project.

Discussed in the meeting were the details of BatStateU's support for this project, especially through the BatStateU ARASOF Nasugbu's College of Fisheries. The project primarily aims to increase households' disposable income and to provide sufficient and immediate fish supply to COVID-affected households. This is under the "Pagkain at Kabuhayan sa Mamamayan" component of the council's GALING-PCAARRD Kontra COVID-19 program.



(L-R): Dr. Gil Justiniano, Laguna State Polytechnic University (LSPU) professor and project leader of the Backyard Tilapia Farming Project; Dr. Reynaldo V. Ebor, Executive Director of DOST-PCAARRD; Dr. Tirso A. Ronquillo, President of BatStateU; Engr. Eduardo Manalili, Director of the Inland Aquatic Resources Research Division (IARRD) of DOST-PCAARRD; and Engr. Albertson Amante, Vice President for Research, Development, and Extension Services of BatStateU

University boosts efforts towards Smart Campus Development

In its continuous drive to transform all campuses of the university into a Smart Campus, especially in light of the new normal in education, the university realigned its budget and started the procurement process for ICT-related equipment and peripherals towards improved academic and student service delivery.

Further, while the university has existing internet infrastructure in its campuses, this was strengthened by installing Wi-Fi in all classrooms and open spaces in the entire university. This was done hand-in-hand with the procurement of higher bandwidths with more internet speed to give better and wider internet access to faculty, staff, and students.

Part of the preparation for Smart Campus development is the procurement of additional workstation laptops for ICT Hubs, as well as academic and laboratory software, as part of the e-Classrooms and e-Laboratories project. The software includes a multi-technology and interactive

e-learning platform, Physics and Chemistry laboratory resources, online, self-paced training software, enterprise version of learning management system, and software for interactive design, simulation, manufacturing, technical documentation, data management and cloud-based collaboration.

These would cater to the increased demand for more interactive and flexible teaching and learning modalities in response to the emerging need of the times. The university has migrated from the traditional to alternative modes of teaching and learning, and so each campus needs to advance its technology in order to improve student experience, widen access, and strengthen institutional sustainability. Hence, having e-classrooms with interactive view boards and e-laboratories powered by high-grade equipment and software is a necessity.

The innovative infrastructure would be used by both teachers and students as a platform for their alternative/flexible mode of learning. These would provide them with the necessary tools not only to modernize the delivery of instruction but also to adapt to the changes in the academic environment brought forth by the Industry 4.0, which banks on highly technological and collaborative skills, new media literacy, computational thinking, design mindset, virtual collaboration, and cognitive load management.

The university recognizes that the development of a Smart Campus entails long term and continuing investments, and therefore has included this in its long-term development and investment plan.





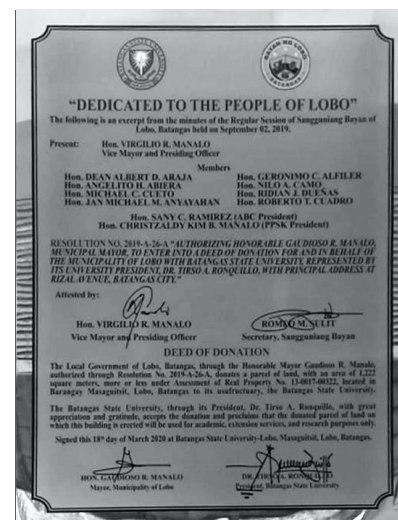
Groundbreaking ceremonies for VIP CORALS, deed of donation signing for BatStateU Lobo held

The groundbreaking ceremonies for the Verde Island Passage Center for Oceanographic Research and Aquatic Life Sciences (VIP CORALS) transpired at the BatStateU Lobo grounds in Brgy. Masaguitsit, Lobo, Batangas on August 26. It was followed by the signing of deed of donation (use of land) from the local government unit of Lobo to Batangas State University.

Representing the university were President, Dr. Tirso A. Ronquillo; Vice President for Research, Development and Extension Services and BatStateU Lobo Executive Director, Engr. Albertson Amante; Vice President for Administration and Finance, Atty. Luzviminda Rosales; and Dr. Romel U. Briones, Dean

of the College of Agriculture and Forestry. On the other hand, Lobo Municipal Mayor Gaudioso R. Manalo, Vice Mayor Virgilio Manalo, Office of the Sangguniang Bayan Secretary Hon. Romeo Sulit, all represented the LGU. Municipal Councilors Dean Albert Araja, Michael Cueto, and Angelito Abiera also graced the occasion.

In his opening message, Dr. Ronquillo discussed the advantages of the completion of the VIP CORALS Research Center, knowing that the Verde Island Passage is the world's center of the center of marine biodiversity. He also acknowledged the support given by the Lobo LGU to the plans and projects of BatStateU in the area. Dr. Ronquillo led the groundbreaking ceremonies, together with other university and LGU officials.



Mayor Gaudioso R. Manalo and Vice Mayor Virgilio Manalo joined President Ronquillo and Engr. Amante in the signing of the deed of donation, followed by the unveiling of the marker for the donation. The parcel of land with a total area of 1,222 sq. m. was donated to BatStateU, intended for buildings to be used for academic, extension services, and research purposes.

With the establishment of the VIP CORALS as a research center for marine biodiversity at the Verde Island Passage, it can help in maintaining, preserving and conserving the rich marine life of the area, as well as in educating the people of Lobo on how to effectively manage their resources for sustainability.



BatStateU President Dr. Tirso A. Ronquillo, together with Lobo Mayor Gaudioso Manalo, Vice Mayor Virgilio Manalo, and Engr. Albertson Amante presents the newly signed deed of donation.

University transitions to new learning environment; opens classes on August 24

Amidst the current situation brought about by the COVID-19 pandemic, Batangas State University continues to be steadfast in its mandate to ensure continuity of education, as it opened its classes on August 24, embracing flexible modes of teaching and learning.

Prior to the opening, University President Dr. Tirso A. Ronquillo, released an official statement on the opening of the Academic Year 2020-2021, where he laid different approaches and strategies in the delivery of learning. This was streamed in the university website and in the official social media page of the University.

In his message, he declared that there will be no face-to-face or physical meetings until the restrictions are lifted to ensure the safety of the faculty members and students. He also mentioned that the university adjusted its

academic policies and realigned its budget to support this transition to flexible learning. The delivery modes, course contents, and assessment tasks to be administered to the students were modified to fit various platforms.

Dr. Ronquillo also highlighted the role of the Center for Transformative Learning or CenTraL, which takes charge in the provision of platforms, learning tools and online resources for academic and research purposes. The university has enhanced its library services to provide greater access to e-books, e-journals, and other online resources. BatStateU also partnered with Google for the G Suite for Education, where faculty and students can enjoy Google Classroom and other features and productivity tools for free.

CenTraL spearheaded online training for faculty members in order to equip them with skills on the use of Google services and features, which they can maximize to effectively deliver lessons and activities to the students. Modules were also prepared for the students

so they could learn and study at their own pace.

Dr. Ronquillo rallied the support of faculty to continuously search for ways to provide multiple learning opportunities for students through various instructional strategies. He shared that together, challenges can be addressed and turned into opportunities to further improve their craft and inspire greater professional maturity.

He also thanked the parents for their continued trust and support for the University. He assured them that BatStateU is exhausting all means to maximize the use of all possible resources for the common good of the students. He said that parents are the university's partners in developing the students' full potential, especially in this time of transition.

Dr. Ronquillo ended by saying that "Together, as one academic community, we shall begin this school year with resilience, with passion and compassion, with a strong faith and solid conviction, that we will heal as one as we learn as one."

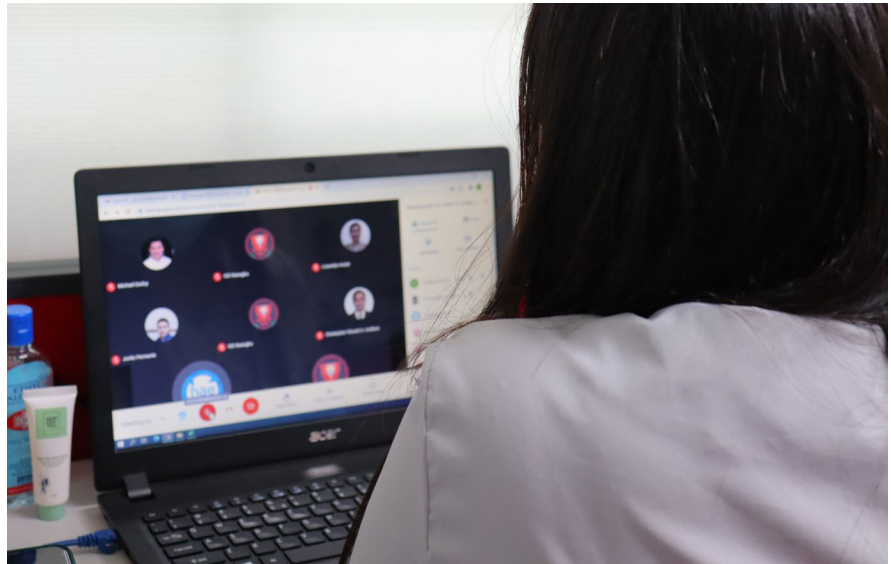


BatStateU completes Capability Assessment, proceeds to Remote Audit

Batangas State University underwent its 2nd surveillance audit for ISO 9001:2015 certification conducted by the TÜV Rheinland Philippines, Inc., July 28.

This was after the university passed and completed the needed requirements for the remote audit during the capability assessment held on July 17. Due to the situation brought about by the pandemic, a capability assessment was conducted to see if the university was eligible for a remote audit. After careful evaluation, it was determined that the university fulfilled the pre-requisites needed, and 100% of the remote audit could be administered.

Four BatStateU Campuses, namely PB Main I, PB Main II, ARASOF-Nasugbu and JPLPC-Malvar, took part on the said remote audit. Ms. Mary Grace Balobalo led the audit team, with Mr. Hilario Capili and Ms. Abigail Salomon as the audit members.



The certification scope applies to the design, development, and implementation of higher education services. Audit leader Ms. Balobalo performed the review on top management, curriculum and instruction, and online class observation. On the other hand, the audit members checked on the participating offices as determined in the audit plan.

The audit revealed that the University maintains an effective quality management system that ensures

compliance with its policies and objectives which revealed zero (0) nonconformity based on the audit report. Therefore, the audit team recommended maintaining the existing certificate.

Through the results from the Internal Quality Audits, Management Reviews, Certification Audits, and customer feedback, the university is guided in its continuous quality improvement efforts and could strategize to ensure provision of quality services to stakeholders.



Ms. Twinkle Calnao, ISO Coordinator, and Dr. Michael Godoy, Lead Internal Auditor, spearhead the preparations for the remote audit



offers **e-Counseling Service** for its students, faculty, and staff.

Online support services provided to Red Spartans

As part of the university's initiative to continuously provide support to its faculty, students, and other clientele in the midst of the global pandemic, online support services platforms were created at the start of the first semester, AY 2020-2021.

SIRC's e-SUPPORTahan

As a pro-active response, the Social Innovation Research Center (SIRC) plotted a project entitled, 'e-SUPPORTahan', which provided much needed mental health surveys, interventions, and activities for the employees and faculty members of the University.

Project leader and SIRC Head, Dr. Vaberlie P. Mandane-Garcia, anchored the objective of the project on the University's commitment in helping its

stakeholders through socially relevant, responsive, and sustainable solutions.

The project had two components: Research on the Mental Health Status of the Faculty and Employees of BatStateU, and Mental Health Support Intervention and Activities for Faculty and Employees of BatStateU. After a sequence of surveys and research studies, SIRC was able to conceptualize a webinar

series that aimed to foster self-worth and resilience among the employees of the BatStateU.

Aside from its contribution to uphold BatStateU's values and goals, the project also realized the Sustainable Development Goal (SDG) 3 of the United Nations, which is 'Good Health and Well-being', in achieving better mental health of the people.

OGC's e-Counseling Service

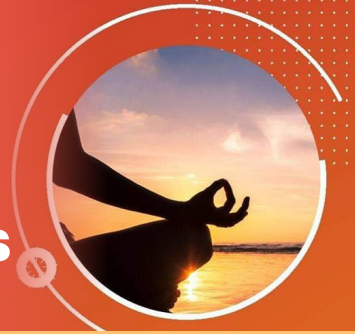
The Office of Guidance and Counseling, headed by Asst. Director Renan Mallari, partnered with the ICT Services office in the development of an e-Counseling portal for the BatStateU community who may need counseling services during the pandemic. The university's registered guidance counselors (RGCs) would reach out and connect with faculty, staff, or students through online or electronic platforms.

Aside from Asst. Dir. Mallari, other RGCs tapped to provide e-counseling are Asst. Prof. Norie Santos, Ms. Anayn Venzon, and Dr. Myra Bersoto. They conduct e-counseling with utmost confidentiality, in accordance with data protection and ethical considerations.

The e-counseling service portal can be accessed through this QR code, via the university website, employee portal, and student portal.



Mental health awareness webinar conducted for BatStateU employees



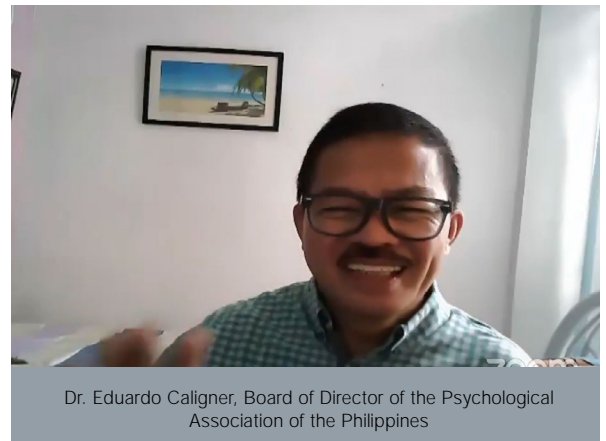
As part of the e-SUPPORTahan project by the Social Innovation Research Center (SIRC), a webinar on mental health awareness was conducted for the university's faculty and staff. This was done in partnership with the Human Resources and Management Office (HRMO) and Health and Medical Services Office (HMSO), which aimed to help the community cope up and manage different life changes amid the COVID-19 pandemic.

Part 1: Contextualizing Anxiety for Resilient Employees (CARE)

The first part of the webinar took place on September 17. Vice President for Research, Development and Extension Services, Engr. Albertson Amante, in his opening remarks, stressed that BatStateU, aside from being an innovative university, is also a caring university. The project was planned by the Extension Services Office (ESO) to help the academic community cope up with stress in challenging times like this.

Director for Student Activities and Services, Dr. Lucille Evangelista introduced

the guest speaker, Dr. Eduardo Caligner, who is a Board of Director at the Psychological Association of the Philippines. Dr. Caligner is also a school psychologist at the Ateneo De Manila University Senior High School and a faculty member at the University of Sto. Tomas graduate school. In his talk, he comprehensively explained what anxiety is and the ways on how to manage it at the academe. He also presented videos and exercises on the ways and techniques to deal and reduce anxiety at school.



Dr. Eduardo Caligner, Board of Director of the Psychological Association of the Philippines

Part 2: Conquering Anxiety and Learning to Mitigate (CALM)

Part two of the webinar was held on September 23. It focused "controlling your emotions before it controls you." Dr. Leila Manalo, Director for Health and Medical Services shared how the pandemic altered people's lives and its impact to mental health. "Solidarity and social responsibility are the keys to defeating COVID-19," she reminded.

Prof. Josefina Era, a Licensed Professional Teacher major in childhood education, an adviser of the Federation of United Solo Parents of the Philippines, a family specialist and a mental health advocate, talked about building a better mental health and how to cope

up with all the anxieties brought about by the pandemic. She also highlighted that "kindness can help not only ourselves but the people around us to be a part of the solution in ending the stigma associated with mental health".

An engaging question and answer segment was allotted after each presentation, which gave employees the time to ask questions. Certificates of recognition and appreciation were given to the resource speakers for sharing their time and expertise to the Red Spartan Community. The two-part event was hosted by Assistant Director for Student Publications, Dr. Vanessa Castillo.



Prof. Josefina Era, Adviser of the Federation of United Solo Parents of the Philippines

USC pilots Breakthrough: A preparatory webinar series for Red Spartan students

A five-session webinar entitled 'Breakthrough' was hosted by the University Student Council (USC) from August 15-23, with the purpose of helping the Red Spartan students cope with the new learning environment for AY 2020-2021.

The webinar series targeted the provision of spiritual, mental and financial support for students, who are 'braving the unknown', according to USC adviser, Dr. Daryl Magpantay. A wide range of topics and engaging talks were presented to the students via Zoom and Facebook live, all aimed at helping fuel the desire of students to continue learning amidst the pandemic.

The kick-off session, held on August 15, focused on "Utilization 101: How to Maximize the Students' Resources amidst the Crisis." It was facilitated by Mr. Luisito Nario, Events and Project Manager from LTN Events Digital. He highlighted the importance of learning how to properly allocate the available resources, explore other means and use these to the students' advantage. Dr. Lucille Evangelista, Director for Student Activities and Services, led session 2 on August 18, and talked about "We Can, We Will, We Conquer: Strategic Practices for Online Learners." She emphasized how developing a game plan and routinary

strategies can help in utilizing the time and resources for the new modes of teaching and learning.

On August 20, Coach Reyniel De Villa, Campus Director of Victory Church Batangas City, facilitated session three. He talked about "Faith-ing: Instilling Strength through Evangelism." He underscored how God "guides us and walks with us with every path that we take, and that we should always anchor everything that we do according to His will." Session 4 took the Red Spartan community by storm as Educational Content Creator and Motivational Speaker, Ms. Jan Angelique Maravilla, more commonly known as "Coach Lyqa", led the session "Dream and Achieve: Surviving the New Academic Life." She pointed out that online learning is possible. There may be birth pains and struggles, but by working hard and with the determination to learn, everything can be achieved. This session put the official hashtag of the event "#Breakthrough2020" as one of the trending topics on Twitter on August 22.

The last session was held on August 23 and focused on the "University-Wide Orientation on Flexible Learning and Webinar on G Suite Applications for Red Spartan Students." This was done in partnership with the Office of the Vice President for Academic Affairs, Office of the Student Affairs and Services, and the Center for Transformative Learning (CentTral). In this session, Dr.

SESSION 1: UTILIZATION 101: HOW TO MAXIMIZE THE STUDENT'S RESOURCES AMIDST CRISIS
SPEAKER
Mr. LUISITO T. NARIO
Events and Project Manager
LTN Events Digital

SESSION 2: PSYCHOLOGICAL WE CAN, WE WILL, WE CONQUER: STRATEGIC PRACTICES FOR ONLINE LEARNERS
SPEAKER
Dr. LUCILLE D. EVANGELISTA
Director, Student Affairs and Services
Batangas State University

SESSION 3: SPIRITUAL FAITH-ING: INSTILLING STRENGTH THROUGH EVANGELISM
SPEAKER
Coach RAYNIEL DE VILLA
Campus Director, VICTORY CHURCH
Batangas City

SESSION 4: MOTIVATIONAL DREAM AND ACHIEVE: SURVIVING THE NEW ACADEMIC LIFE
SPEAKER
JAN ANGELIQUE "COACH LYQA" MARAVILLA, RPM
Educational Content Creator/ Motivational Speaker

SESSION 5: MOTIVATIONAL DREAM AND ACHIEVE: SURVIVING THE NEW ACADEMIC LIFE
SPEAKER
JAN ANGELIQUE "COACH LYQA" MARAVILLA, RPM
Educational Content Creator/ Motivational Speaker

Daryl Magpantay presented the guidelines for the Academic Year 2020-2021. Also, Vice President for Research, Development and Extension Services Engr. Albertson Amante, comprehensively explained to the students about the use of Google classrooms, as well as the links and tools useful for the flexible modes of teaching and learning. E-certificates were given to students who actively participated in the event.



OSAS, ICT create virtual orientation for freshmen



The Office of the Student Affairs and Services (OSAS) and the Information and Communications Technology (ICT) offices of the university collaborated in the creation of a virtual orientation for first year students, August 28.

The 20-minute video was uploaded in the university's official Youtube channel and social media page, aimed at orienting the new students on the wide array of student services of the University. OSAS Director Dr. Lucille Evangelista shared how important it is for students to be oriented and informed of the services of the University, especially the

student services, even in the time of pandemic.

The physical orientation for the new students is normally conducted on the first week of classes, but due to the current situation brought about by the pandemic, OSAS made it possible to help students be aware of the services through an engaging video.

Among the services and offices presented were on Guidance and Counseling, Student Discipline, Student Organizations and Activities, Student Council, Scholarship and Financial Assistance, Job Placement, On-The-Job Training, Student Publication, Food Services, Student Housing and Residential Services, Library Services, Accounting Office, Assessment Unit and Cashiering Office, Health and

Medical Services, Culture and Arts, and Sports and Development.

The production team was headed by Vice President for External Affairs and ICT Services, Dr. Kristoffer Conrad Tejada, who prepared the story board and script, and took charge of the overall direction. The video was hosted by Red Spartan student and CABIHM Council President, Ms. Daniela Joy Cuevas. The videos were shot, consolidated and edited by the FOCUS BatStateU Camera Club.

The orientation video can still be viewed at the official Youtube channel of the Batangas State University, through this QR code.



Leading In Transforming Lives

VIP CORALS partners with SUCs for MBioAssess- VIP Project

The BatStateU Verde Island Passage – Center for Oceanographic Research and Aquatic Life Sciences (VIP-CORALS) joined forces with Mindoro State College of Agriculture and Technology, Occidental Mindoro State College, Romblon State University, and Marinduque State College for the Marine Biodiversity Assessment in Selected Areas along the Verde Island Passage (MBioAssess-VIP) project.

The project is funded by the Department of Science and Technology (DOST), after the approval of the DOST Executive Committee on October 24, 2019, with BatStateU as the implementing agency, and Dr. Jayvee Saco, the university's Balik Scientist Awardee and VIP CORALS Center Head, as the Project Leader. This project was also a result of the deliberation during the 45th Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD) Governing Council Meeting on October 19, 2019.

The project aims to conduct an assessment of species abundance and cover of the surveyed organisms on each seaweed/seagrass and



coral communities between pristine and eutrophic areas. It also gears towards the establishment of an extensive database on marine resources in the VIP. Further, it aims to the develop and implement the information, education, and communication (IEC) strategic plan to increase awareness, education, and engagement of schools, LGUs, NGOs, resorts, hotels, and other stakeholders with regards to conservation and management of marine biodiversity within the VIP.

The five SUCs signed a Memorandum of Agreement for the project collaboration on August 10. Consequently, a virtual training on the assessment methods for the coral and seaweed/seagrass ecosystems was conducted from August 17-25.

This DOST-funded project will be actively operating for two years, from March 2020 to February 2022, with the primary goal of sustaining the rich marine biodiversity of the Verde Island Passage.



Academic, research collab forged with MISI

MISI MALAYSIA INSTITUTE FOR SUPPLY CHAIN INNOVATION



Batangas State University forged a new partnership with the Malaysia Institute of Supply Chain Innovation (MISI) through a Memorandum of Understanding (MOU) signed in a virtual ceremony, September 18.

BatStateU President Dr. Tirso Ronquillo and Prof. Dr. David Gonsalvez, CEO and Rector of MISI, led the signing ceremonies. Dr. Kristoffer Conrad Tejada, BatStateU VP for External Affairs and ICT, and Dr. Sabariah Jemali, MISI Academic Registrar, served as witnesses.

The MOU includes academic cooperation through faculty exchange, student exchange,

collaborative research projects, and other mutually beneficial activities. Specific research projects on supply chain in the ASEAN region, e-commerce, and mobility amidst the global pandemic have already been explored. Initially, all partnership activities will be conducted virtually until such time that travel restrictions in both countries have been lifted.

The Malaysia Institute for Supply chain Innovation is the fourth center in the Massachusetts Institute of Technology (MIT) – Global SCALE (Supply Chain and Logistics Excellence) Network, an international alliance of leading edge research and educational organizations,

dedicated to the development and dissemination of global innovation in supply chain and logistics. The institute was launched as a joint initiative between the MIT and the government of Malaysia in 2011.

This is the first time for BatStateU to facilitate an international partnership entirely virtually. The virtual MOU signing ceremony was also participated in by Dr. Jessie Montalbo, Dean of the BatStateU College of Engineering, Architecture, and Fine Arts, and Engr. Edzel Gamab, External Affairs Director. For MISI, Dr. Shardul Phadnis, Research Director and Dr. David Stewart, their Academic Director, joined the ceremony.



Virtual MOU signing ceremony between BatStateU and MISI. (Top, L-R): BatStateU Director for External Affairs Engr. Edzel Gamab; VPEAICT Dr. Kristoffer Tejada; MISI CEO and Rector Dr. David Gonsalvez (Middle, from L-R): Dr. Sabariah Jemali, MISI Academic Registrar; Dr. Shardul Phadnis, MISI Research Director; Dr. David Stewart, MISI Academic Director (Bottom, L-R): BatStateU President Dr. Tirso Ronquillo and CEFAA Dean Dr. Jessie Montalbo



FIC steers food and health webinars

The university's Food Innovation Center (FIC) conducted two food and health-related webinars in July via Facebook live, as part of the university's initiative to provide extension programs and services to the Red Spartan community.

The first webinar entitled "TerriFIC Baking" took place on July 1, aimed at helping stakeholders who want to venture into baking. It was also geared at making people become productive in times of crisis by providing alternative livelihood opportunities during quarantine. FIC invited as speaker Engr. Sherwin Macalintal, a former BatStateU Faculty member who is now living in Dallas, Texas, USA. He demonstrated how to make jackfruit (langka) bars and calamansi crinkles with ingredients being locally available and easily accessible. He also shared some tips on learning how to bake and present products well to the market.



Engr. Sherwin Macalintal from Dallas, Texas, USA demonstrates how to make langka bars.

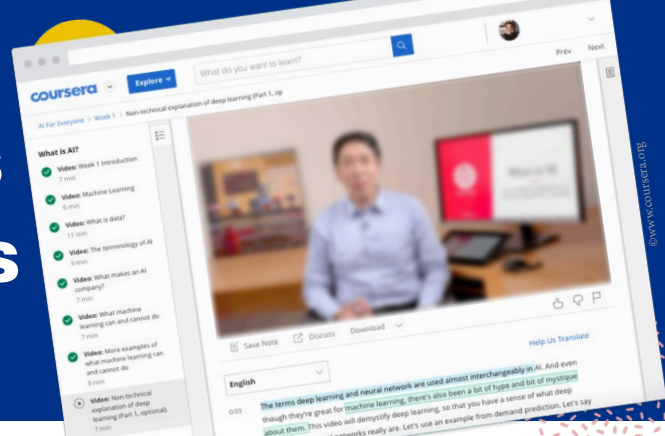


Ms. Myla Argente, with FIC head Engr. Marielli Katherine Untalan during the question and answer segment of the webinar.

On July 29, the second webinar centered on "Fighting Malnutrition through efFICient Weight Management" was conducted. This aimed to inform and educate the viewers about malnutrition, create nutrition awareness campaign, and highlight the importance of proper diet and appropriate fitness activities. Ms. Myla Argente, a registered nutritionist and dietician and also a professional teacher, served as resource person. She emphasized the value of FIC – Focusing on your goal, Increased physical activity, and Correct diet – in order to avoid malnutrition. This webinar capped off FIC's participation in the celebration of the Nutrition Month 2020.

Both webinars were facilitated by the project leader and FIC head, Engr. Marielli Katherine Untalan.

Coursera for Campus launched at Batangas State University



Welcome to Batangas State University on Coursera

Coursera for Campus Basic plan

In an effort to provide more opportunities for Red Spartan faculty and students to adapt to the new learning environment, the university launched the Coursera for Campus program in the university, August 25.

Coursera is one of the world's leading learning platform for massive open online courses. It brings online educational content from the best universities and industries in an easy-to-use platform. It aims to make learners acquire new skills, help them prepare for future jobs, refresh their education, keep their competitive edge, and become better informed in a variety of topics.

Dr. Kristoffer Conrad Tejada, VP for External Affairs and ICT Services, who serves as the program administrator, said that with this program, faculty and students can have free access to content from over 200 top universities and industries in the world, including Princeton University, Duke University, National University of Singapore, University of London, and Johns Hopkins University. Faculty and students will also be more familiar with the features of online teaching and learning in a global perspective.

There were almost 4,000 lessons taken by the Red Spartan community in a wide variety of topics. The most popular lessons taken have been on Computer Programming, Strategy and Operations, Probability and Statistics, Communication, Leadership and Management, and Statistical Programming.

Lessons on Data Analysis, Computer Graphics, Machine Learning, Data Management, Operation Systems, Business Psychology, Web Development, Supply Chain and Logistics, and Business Analysis were also popular among the Red Spartans.

Alyssa Sales, an Industrial Engineering student, took the lesson on Engineering Project Management. She said that taking the course helped her understand more about managing engineering projects, and was thankful for her foreign teachers, Mr. Tom Phalen and Mr. Kazimir Karwowski. Another



student, Cymbellyn Athena Reyes, enrolled in Responsive Website Basics, and shared that it was very helpful in her studies, especially since coding is one of their topics in class.

On the other hand, Dr. Aida Casas, a lecturer at the College of Teacher Education, took the course Inspiring and Motivating Individuals offered by the University of Michigan. She expressed her gratitude for making her fully understand key concepts needed in her role as an educational leader and manager. Dr. Celso Co, a lecturer at the College of Engineering, Architecture and Fine Arts, said that he appreciated the simple yet substantial content of the course on Game Theory, as well as the method of delivery and assessment.

Ten Outstanding Students awarded virtually

The Office of Student Affairs and Services handed the 2020 Ten Outstanding Students Awards (TOSA) in virtual ceremonies held on July 29.

The BatStateU TOSA is an annual event recognizing the excellence displayed by

students in three different areas: academics, leadership, and social responsibility. It is traditionally done during the BatStateU Awards Night, but due to the pandemic, OSAS opted to award the students virtually.

In his opening remarks, Vice President for Academic Affairs Prof. Rogelio A. Antenor congratulated all the candidates

and awardees for this milestone, which proves their grit, hardwork and dedication. University President Dr. Tirso A. Ronquillo, in his inspirational message, reminded the awardees to rise up from the challenges in these trying times, and prove why they are called outstanding – by being leaders and innovators, and by showing the true attributes of a real Red Spartan.

The following were awarded as this year's Ten Outstanding Students:



Jonel Aivan U. Tisbe
(BS Business Administration, PB Main I)



Aikovin O. Clerigo
(BS Chemical Engineering, PB Main II)



Gerald James Q. Dano
(BS Information Technology, PB Main II)



Ralph John Erwin R. Ornales
(BS Chemical Engineering, PB Main II)



Erika Sarah De Castro Sierva
(BS Education, Rosario)



Rey Vincent R. Coladilla
(BS Sanitary Engineering, PB Main II)



Joshua Sto. Domingo
(BS Accountancy, PB Main I)



Eunice S. Ramos
(BS Hotel Restaurant Management,
JPLPC-Malvar)



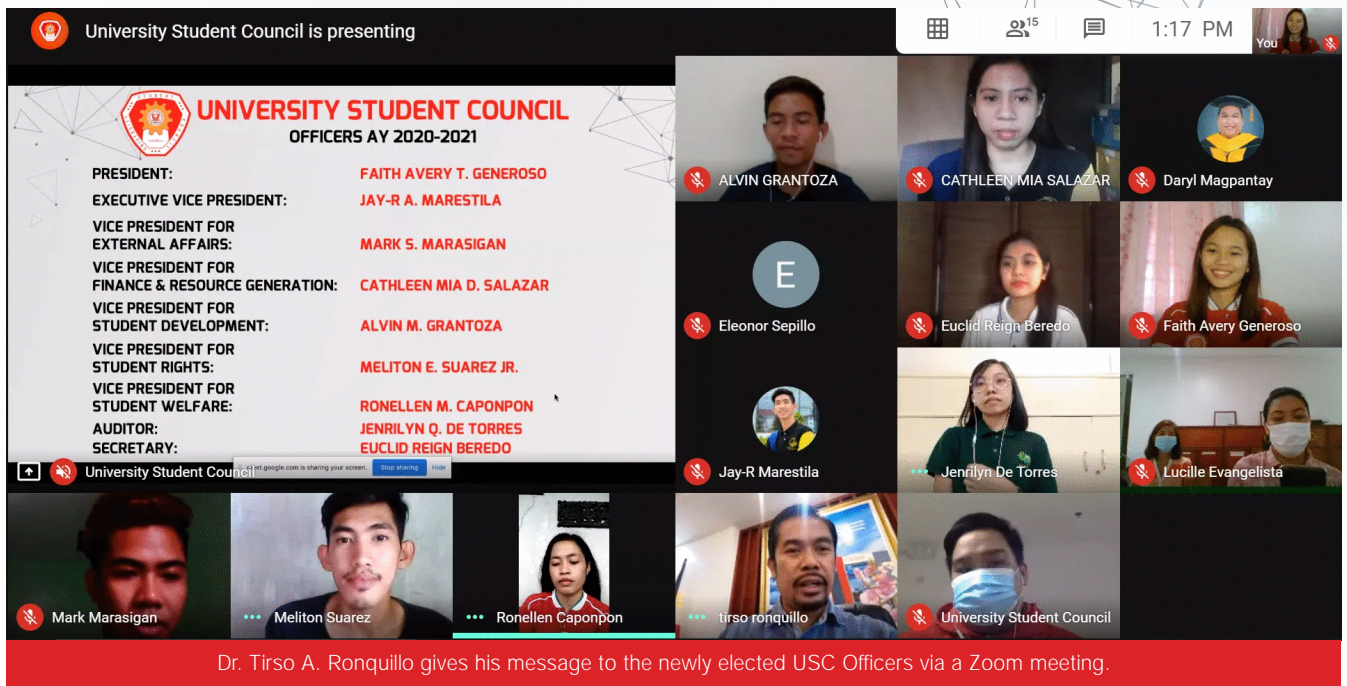
Ildefonso G. Bobes Jr.
(BIT-Computer Technology, Lemery)



Glyndel Kate A. Falqueza
(BS Mechanical Engineering, PB Main II)

OSAS Director Dr. Lucille Evangelista thanked everyone who made the virtual awarding possible. She also acknowledged the generous support of the management in this annual undertaking, and thanked the students who invested their time and effort for virtual endeavor. She also wished the awardees to become an inspiration and a role model to other Red Spartan students.

New set of USC officers take oath of office



The USC is the university's highest student governing body. Its president sits as member of the BatStateU Governing Board as the Student Regent.

The University Student Council (USC) held its annual elections on September 19, and the new set of officers took their oath in virtual ceremonies to officially start the performance of their duties in the service of Red Spartan students.

In her opening remarks, OSAS Director and COMELEC Chairperson Dr. Lucille Evangelista reminded the candidates to lead by example for their co-Red Spartans. Outgoing USC President and Student Regent Arvin Lloyd Atienza left an impactful message, stating that developing a healthy work relationship with co-officers, proper communication with both the students and university officials, and building

a solid support system can yield to a harmonious working environment. He also reminded the candidates that whoever wins should represent the student body with competence, dignity, and compassion.

Assoc. Prof. Eleanor Sepillo, Assistant Director for Student Organizations and Activities, presented the official candidates. The election proper and canvassing of votes were administered through the use of online forms.

Among the proclaimed winners were: Faith Avery Generoso (President), Jay-R Marestila (Executive VP), Mark Marasigan (VP for External Affairs), Cathleen Mia Salazar (VP for Finance and Resource Generation), Alvin Grantoza (VP for Student Development), Meliton Suarez Jr. (VP for Student Rights), Ronellen Caponpon (VP for Student Welfare), and Jenrilyn De Torres (Auditor). Euclid Reign Beredo was appointed as the Secretary.

proclamation, the new set of officers took their oath with the BatStateU President, Dr. Tirso A. Ronquillo. Faith Avery Generoso shall take her oath as Student Regent in the next meeting of the university's Board of Regents.



USC President elect and Student Regent
Faith Avery T. Generoso

COLLEGE OF ENGINEERING, ARCHITECTURE AND FINE ARTS

Doctor of Philosophy in Electronics Engineering
 Doctor of Philosophy in Engineering Management
 Doctor of Philosophy in Engineering Education
 Master of Science in Electronics Engineering
 Master of Science in Computer Engineering
 Master of Science in Artificial Intelligence
 Master of Science in Advanced Manufacturing
 Master of Science in Alternative Energy Engineering
 Master of Science in Construction Management
 Master of Science in Earthquake Engineering
 Master of Science in Naval Architecture
 Master of Science in Transportation Engineering
 Master of Science in Materials Engineering
 Master in Urban Planning and Design
 Master in Engineering Management
 Master of Engineering

- Major in Civil Engineering
- Major in Chemical Engineering
- Major in Computer Engineering
- Major in Electrical Engineering
- Major in Electronics Engineering
- Major in Environmental Engineering
- Major in Industrial Engineering
- Major in Mechanical Engineering

Bachelor of Science in Chemical Engineering
 Bachelor of Science in Civil Engineering
 Bachelor of Science in Computer Engineering
 Bachelor of Science in Electrical Engineering

- Major in Machine Automation & Process Control
- Major in Renewable Energy Resource Design

 Bachelor of Science in Electronics Engineering

- Major in Information & Communication Technology
- Major in Microelectronics

 Bachelor of Science in Food Engineering
 Bachelor of Science in Industrial Engineering
 Bachelor of Science in Instrumentation & Control Engineering
 Bachelor of Science in Mechanical Engineering
 Bachelor of Science in Mechatronics Engineering
 Bachelor of Science in Petroleum Engineering
 Bachelor of Science in Sanitary Engineering
 Bachelor of Science in Automotive Engineering
 Bachelor of Science in Aeronautics Engineering
 Bachelor of Science in Material Science and Engineering
 Bachelor of Science in Transportation Engineering
 Bachelor of Science in Biomedical Engineering
 Bachelor of Science in Geodetic Engineering
 Bachelor of Science in Geology/Geological Engineering
 Bachelor of Science in Ceramics Engineering
 Bachelor of Science in Metallurgical Engineering
 Bachelor of Science in Architecture
 Bachelor of Science in Naval Architecture
 and Marine Vehicle Engineering
 Bachelor of Fine Arts major in Visual Communication
 Bachelor of Science in Interior Design

COLLEGE OF ACCOUNTANCY, BUSINESS, ECONOMICS AND INTERNATIONAL HOSPITALITY MANAGEMENT

Doctor of Public Administration
 Doctor of Business Administration
 Master of Science in Port Management
 Master of Science in Supply Chain Management
 Master of Business Administration
 Master in Public Administration
 Master in Logistics Management/Port Administration
 Master in Disaster Risk Management
 Diploma in Disaster Risk Management
 Bachelor of Science in Accountancy
 Bachelor of Science in Business Administration

- Major in Business Economics
- Major in Financial Management
- Major in Human Resource Management
- Major in Marketing Management
- Major in Operations Management

 Bachelor of Science in Hospitality Management
 Bachelor of Science in Tourism Management
 Bachelor in Public Administration
 Bachelor of Science in Customs Administration
 Bachelor of Science in Entrepreneurship
 Bachelor of Science in Management Accounting
 Bachelor of Science in Public Health for Disaster Response

COLLEGE OF NURSING AND ALLIED HEALTH SCIENCES

Bachelor of Science in Nursing
 Bachelor of Science in Nutrition and Dietetics

COLLEGE OF LAW

Bachelor of Laws

COLLEGE OF INDUSTRIAL TECHNOLOGY

Doctor of Technology
 Master of Technology
 Bachelor of Industrial Technology

- Major in Automotive Technology
- Major in Civil Technology
- Major in Computer Technology
- Major in Drafting Technology
- Major in Electrical Technology
- Major in Electronics Technology
- Major in Food Technology
- Major in Instrumentation and Control Technology
- Major in Mechanical Technology
- Major in Mechatronics Technology
- Major in Welding and Fabrication Technology

COLLEGE OF INFORMATICS AND COMPUTING SCIENCES

Master of Science in Computer Science
 Master of Science in Information Technology
 Master of Science in Data Science and Analytics
 Bachelor of Science in Computer Science
 Bachelor of Science in Information Technology

- Major in Service Management Track
- Major in Business Analytics Track
- Major in Network Technology Track

COLLEGE OF TEACHER EDUCATION

Doctor of Education in Educational Management
 Doctor of Philosophy in Educational Management
 Doctor of Philosophy in Mathematics Education
 Master of Arts in Education

- Major in Educational Management (Thesis/ Non-Thesis Program)
- Major in Mathematics Teaching
- Major in Science Teaching
- Major in English Language Teaching
- Major in Filipino Language Teaching
- Major in Physical Education
- Major in Psychology
- Major in Social Studies Teaching
- Major in Technology and Livelihood Education Teaching

 Bachelor of Elementary Education
 Bachelor of Early Childhood Education
 Bachelor of Secondary Education

- Major in Science
- Major in English
- Major in Filipino
- Major in Mathematics
- Major in Social Studies

 Bachelor of Technology & Livelihood Education

- Major in Home Economics

 Bachelor of Technical-Vocational Teacher Education

- Major in Garments, Fashion and Design
- Major in Electronics Technology
- Major in Electrical Technology
- Major in Automotive Technology
- Major in Computer Programming Technology
- Major in Food and Service Management

 Bachelor of Physical Education

COLLEGE OF ARTS AND SCIENCES

Doctor of Philosophy in English major in Language and Literature
 Master of Arts in English major in Language and Literature
 Master of Science in Mathematics
 Master of Chemistry
 Master in Development Studies
 Bachelor of Arts in English Language Studies
 Bachelor of Science in Biology
 Bachelor of Science in Chemistry
 Bachelor of Science in Criminology
 Bachelor of Science in Development Communication
 Bachelor of Science in Mathematics
 Bachelor of Science in Psychology

COLLEGE OF AGRICULTURE & FORESTRY

Bachelor of Science in Agriculture
 Bachelor of Science in Forestry

INTEGRATED SCHOOL

Kindergarten
 Grades I – VI
 Grades VII – X – Junior High School
 Grade XI-XII – Senior High School

University Vision

A premier national university that develops leaders in the global knowledge economy

University Mission

A university committed to producing leaders by providing 21st century learning environment through innovations in education, multidisciplinary research, and community and industry partnerships in order to nurture the spirit of nationhood, propel the national economy and engage the world for sustainable development

University Enablers

Governance
Human Resource
Financial Resources
Infrastructure
Linkages
Government

University Core Values

Patriotism
Integrity
Excellence
Service
Resilience
Faith

Quality Policy

Batangas State University is committed to provide quality service to all customers and satisfy applicable requirements through continuous improvement of all university processes.

BATANGAS STATE UNIVERSITY

CHRONICLE



BATANGAS STATE UNIVERSITY

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