

# Advancing Research Culture: The Scholarly Contributions of the University of the Visavas

The University of the Visayas (UV), in line with its vision of becoming an internationally recognized institution committed to academic excellence, transformative education, and innovative scholarship, continues to cultivate a vibrant research culture. In 2024, UV faculty produced a substantial body of scholarly outputs, including 22 published research studies, across multiple disciplines, complemented by contributions in 10 UV journals and 80 cited references. These outputs span critical development areas such as sustainable tourism, health and well-being, professional ethics, education, digital communication, and governance—demonstrating UV's commitment to producing research that is relevant, impactful, and responsive to both local and global challenges.

These research initiatives were grounded in collaborative engagement among faculty, students, non-teaching staff, external partners, and international publication platforms. Mentorship, capacity-building, and shared inquiry were central to these collaborations, fostering integration of research into academic programs, community extension initiatives, and organizational learning. This sustained culture of scholarly collaboration underscores UV's dedication to responsible knowledge production and continuous academic innovation.

Aligned with its mission to develop globally competitive and industry-responsive professionals, UV's faculty research provides evidence-based insights that inform evolving needs in health sciences, business, tourism, governance, and technology. Contributions to multidisciplinary and SCOPUS-indexed journals further amplify the reach and credibility of UV's research, positioning the university as a recognized participant in international knowledge exchange and the dissemination of best practices.

In addition, a significant portion of these scholarly works addressed social responsibility, community development, ethical leadership, and sustainable practices. By informing public policy, supporting community empowerment, and strengthening partnerships with government, industry, and civil society, UV's research reinforces the university's role as a catalyst for societal transformation and nation-building.

Overall, the 2024 scholarly outputs of the University of the Visayas exemplify its identity as a God-centered, nationally rooted, and globally engaged academic community. Through sustained research productivity, collaborative partnerships, and knowledge sharing, UV continues to advance its vision and mission of academic excellence, social responsibility, and global relevance, fostering a robust and sustainable research culture that benefits both the local and international communities.

Evidence	Links
UV Research Agenda	-Attached-
List of Research and Publications	-Attached-







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#### 01 Introduction

In an era defined by rapid technological advancement, societal transformation, and complex global challenges, our commitment to research at University of the Visayas stands as an unwavering beacon of progress and innovation. Guided by our vision mission to push the boundaries of knowledge and address pressing issues facing humanity, three-year this University Research Agenda 2024-2026 is created through a careful consultative process to make sure that: (i) It is linked to the institution's strategic planning process, and (ii) aligned with national and international demands

Over the course of this triennium, our esteemed faculty, dedicated researchers, and vibrant student community will embark on a journey of discovery, exploration, and impact across a diverse array of disciplines. From the intricacies of artificial intelligence to the nuances of environmental sustainability, our agenda reflects the interdisciplinary nature of modern research and our collective determination to make meaningful contributions to society.

At the heart of our agenda lies a commitment to fostering collaboration, both within our institution and beyond. By cultivating partnerships with industry leaders, governmental agencies, non-profit organizations, and international collaborators, we seek to amplify the reach and impact of our research endeavors, driving positive change on a global scale. Furthermore, our research agenda is deeply rooted in the principles of inclusivity, diversity, and equity. We recognize the importance of ensuring that our research not only addresses the needs of diverse populations but also actively involves individuals from all backgrounds in the research process, enriching our perspectives and enhancing the relevance of our findings.

As we embark on this ambitious journey, the university is guided by a set of core values that underpin the research enterprise: integrity, excellence, and social responsibility. These values serve as the foundation upon which we build our scholarly endeavors, ensuring that our research remains ethically sound, methodologically rigorous, and socially impactful.

We outline the key themes, priorities, and initiatives that will shape our research agenda for the next three years. From fundamental scientific inquiry to translational research with direct applications, we aspire to generate new knowledge, solve complex problems, and inspire the next generation of scholars and innovators.





#### **02 The Process**

The three-year university Research Agenda was conceptualized in to keep with the University's overarching strategic target to achieve "International Distinction through its Green and White Innovation". The enhanced research agenda identifies present gaps in knowledge and practice, as well as research issues that have the potential to have a substantial impact on the field of Health and wellness, Ecology and spirituality, Arts, Culture and Education, Resiliency, Law and order, and Technology and livelihood (HEART).

The Center for Research and Innovation (CRI) and the International Linkages Office (ILO) together with its Technical Review Board started by consolidating pertinent documents that will lead to determining research gaps and aligning key research areas to national and international.

The following documents were reviewed for crafting this research agenda:

- 1. United Nations Sustainable Development Goals (UNSDGs)
- 2. AMBISYON Natin 2040
- 3. National Unified Health Research Agenda (2023-2028)
- 4. Harmonized National Research and Development Agenda (2022-2028)
- 5. National Higher Education Research Agenda 2 (NHERA 2)
- 6. Central Visayas Regional Development Plan (2023-2028)
- 7. Regional Health Research Priorities
- 8. University Strategic Plan 2023-2026
- 9. The University VMGO and Institutional Learning Outcomes





### **United Nations Sustainable Development Goals (UNSDGs)**

In 2015, the United Nations established the 2030 Agenda for Sustainable Development, which outlines a comprehensive framework for global peace, prosperity, and environmental sustainability. This agenda encompasses seventeen core goals aimed at addressing poverty, improving health and education, reducing inequality, stimulating economic growth, and combating climate change while preserving natural resources. As a key member of the United Nations, the Philippines has integrated these goals into its social, economic, and environmental programs, utilizing them as a foundation for research, development, and decision-making processes. Similarly, UV (presumably a university or organization) recognizes the significance of these goals and focuses its research efforts on areas such as empowering small and medium enterprises, promoting gender equality, implementing educational reforms, strengthening healthcare systems, and addressing environmental conservation and climate change adaptation.

#### **AMBISYON Natin 2040**

The National Economic and Development Authority's (NEDA) AmBisyon Natin 2040 outlines the collective vision and aspirations of Filipinos for themselves and their country over the next 25 years, focusing on enhancing social cohesion, reducing inequality, and fostering economic growth. Aligned with this vision, the Department of Science and Technology's (DOST) Harmonized National Research and Development Agenda (HNRDA) works towards realizing the goals of *AmBisyon* Natin 2040, forming a framework for inclusive growth, societal resilience, and global competitiveness. UV supports the objectives of *AmBisyon* Natin 2040, emphasizing research and development as key to achieving a better quality of life for Filipinos, with a focus on cost-effective technologies, clean energy, and local entrepreneurship.

#### National Unified Health Research Agenda (2023-2028)

The National Unified Health Research Agenda (NUHRA) provides a concrete guide on health research and development efforts of the country and given recent developments on the local health economy. The different research priorities of the NUHRA is presented in Figure 5.

The University of the Visayas recognizes the importance of health-related researches in promoting public health. For this reason, the university adopted the different priority programs under the NUHRA to become one of the bases in crafting its research agenda.

#### Harmonized National Research and Development Agenda (2022-2028)

The Department of Science and Technology (DOST) plays a crucial role in steering the scientific and technological endeavors of the Philippines, providing leadership and coordination in these fields. In 2017, it formulated the Harmonized National Research and Development Agenda (HNRDA) for the period 2017 to 2022, developed through consultations with various stakeholders including government and private research





institutions, academia, industry, and other relevant agencies. The HNRDA outlines priority areas and programs for research and development, spanning basic research, agriculture, health, industry, energy, technology, disaster risk reduction, and climate change adaptation. UV, as a research-focused academic institution, aligns its 5-year research agenda with the priority programs of the HNRDA, focusing on areas such as industry, energy, health, clean energy, food security, and disaster risk reduction.

#### National Higher Education Research Agenda 2 (NHERA 2)

The National Higher Education Research Agenda (NHERA) provides strategies and initiatives to develop research capacity and enhance research productivity in higher education institutions. The NHERA also identifies priority areas for research and research-related programs in the next ten years. The four themes include those related to the program curricular studies; institutional development studies; manpower demand/supply studies; policy-oriented studies on accreditation and quality assurance mechanisms

As a Higher Education Institute, the University of the Visayas upholds the importance of promoting research needed for the advancement of higher education as well as for national development. It is with this reason that the four research agenda of the NHERA were used as a basis in crafting the University's research agenda for the year 2018-2022.

# Research and Evaluation Agenda 2023-2028: Department of Social Welfare and Development

In 2019, the Department of Social Welfare and Development (DSWD) approved and adopted the DSWD R&E Policy, outlined in a memorandum circular, to provide comprehensive guidance for research and evaluation (R&E) activities within the department. This policy establishes standards and criteria for conducting R&E and institutionalizes the formulation and monitoring of the "DSWD R&E Agenda." The agenda serves as a roadmap for conducting quality and relevant R&E that informs decision-making processes, aiming to improve the effectiveness and accountability of DSWD interventions. The R&E Agenda aims to enhance the productivity of DSWD by addressing current social and economic issues and filling knowledge gaps not covered by existing interventions. Effective change strategies are crucial for managing organizational changes and achieving project objectives, particularly in structured organizations like DSWD, by reducing resistance and aligning efforts with organizational goals and objectives. UV also recognized the goals of DSWD of their R & E. These goals could be included in the research agenda of the university especially those in social science, psychology, education and public administration.

#### **Central Visayas Regional Development Plan (2023-2028)**

The Central Visayas RDP 2023-2028 takes off from the national agenda of the Philippine Development Plan (PDP) 2023-2028. It is also guided by the 8-point socio economic agenda of the Marcos Administration which is a plan for deep economic and social transformation., seeks to reinvigorate job creation and accelerate poverty reduction for a prosperous inclusive and resilient society. The RDP reflects the socio-economic agenda and strategic priorities of Region 7 in support of the PDPs overall goal of job





creation, poverty reduction, social and economic transformation. The University of the Visayas recognizes the importance of socio-economic researches in promoting economic sufficiency. For this reason, the university adopted the different priority programs of the CVRDP to become one of the bases in crafting its research agenda.

# University Strategic Plan 2023-2026 The University VMGO and Institutional Learning Outcomes

In 2023, the University of the Visayas crafted the strategic plan for 2023-2026. It includes five thrusts namely; governance, quality research and knowledge management, innovative and excellent teaching and learning, sustained social responsibility community involvement and industry linkages, and holistic engagement with students and other stakeholders. Being an academic institution, the university recognized the importance of its productivity in terms of quality graduates that are employable and great contributor to the assets in their respective society. Hence, research can be conducted on how the five elements of the strategic plan can be implemented within three years in order to respond to the university's plan and be also





#### 03 Research Agenda For 2024-2027

The University Research Agenda (March 24, 2024 minutes of meeting) for the next three years 2024-2027 is focused on love and service to humanity which represent the university slogan "A university with a heart" with the following framework:

H – Health and Wellness Responsive Health Systems Ree

Holistic Approaches to Health & Wellness Enhancing and Extending Healthy Lives

**E** – Ecology and SpiritualityEnsuring Ecological Integrity

Clear and Healthy Environment Resources and Ecosystem Monitoring

Life on Land and Below Water

A – Arts, Culture, and Literacy History, Art, Culture, and Sports

Societal Impact Labor and Economics Quality Education

Tourism

**R** - Resiliency, Law, and Order Health Resiliency

Social Resiliency Policy Impact

Pursuing Fair and Swift Administration of Justice

Sustainable Cities and Communities Security, Public Order and Safety

T- Technology and Livelihood Knowledge Development,

Technology Generation, Transfer and

Commercialization

Industry, Energy and Emerging Technology

Technology for Disaster Risk Reduction and Climate

Change Adaptation

Business and Management

Rehabilitation





Each construct of the framework is assigned to the different national research agenda and the SDGs and cascaded to the different colleges. Each college has their own research agenda and thrusts as basis for their research productivity.

The matrix below shows the research framework and the research thrusts per college:

### A. College of Allied Health and Sciences

COLLEGE/DEPARTMENT	THRUSTS	SUBPRIORITIES
	Responsive Health Systems	Health Governance Health Service Delivery Health Human Resources Health Resource Management
	Holistic Approaches to Health and Wellness	Health Literacy and Health Behaviors Determinants of Health
	Enhance and Extend Health Lives	Communicable Diseases Non-Communicable Diseases Adolescent, Adult, & Geriatric Health Maternal and Reproductive, Newborn and Child Health
	Health Resiliency	Disaster Risk Reduction and Health Emergencies Climate Change Environmental Threats to Health
	Health Security and Safety	Health Public Safety and Human Security
College of Allied Health and Sciences	Health-related Knowledge Development, Technology Generation, Transfer and Commercialization of Health-related Emerging Technology	Technology Development Competitive Industries
and colonics	Societal Impact	Traditional and Complementary Medicine
	Responsive Health Systems	Health Governance Health Service Delivery
	Holistic Approaches to Health and Wellness	Health Literacy and Health Behaviors
	Enhance and Extend Health Lives	Communicable Diseases
	Health-related Knowledge Development, Technology Generation, Transfer and Commercialization of Health-related Emerging Technology	Technology Development Competitive Industries
	Societal Impact	Traditional and Complementary Medicine





	Responsive Health Systems	Health Governance Health Service Delivery Health Human Resources Health Resource Management
College of	Holistic Approaches to Health and Wellness	Health Literacy and Health Behaviors Determinants of Health
Allied Health	Health Security and Safety	Health Public Safety and Human Security
and Sciences	Health-related Knowledge Development, Technology Generation, Transfer and Commercialization of Health-related Emerging Technology	Technology Development Competitive Industries
	Societal Impact	Traditional and Complementary Medicine

## **B.** College of Maritime Education

COLLEGE/DEPARTMENT	THRUSTS	SUBPRIORITIES
	Ensuring Ecological Integrity, Clear and Healthy Environment	Sustain Biodiversity and Functioning of Ecosystem Services Climate Change Resilient Environment
Collogo of	Life on Land and Below Water	Agriculture, Aquatic and Natural Resources Conserve and Sustainably Use the Oceans, Seas and Marine Resources for Sustainable Development
College of	Labor	Conditions at Work
Maritime Education	Quality Education	Outcomes-Based Education and Institutional Sustainability Inclusive Nation Building Pedagogies in Philippine Education System K12 Studies
	Economics	Trade Maritime Economics
	Knowledge Development, Technology Generation, Transfer and Commercialization	Technology Development





## C. College of Arts and Sciences

COLLEGE/DEPARTMENT	THRUSTS	SUBPRIORITIES
	Holistic Approaches to Health and Wellness	Health Literacy and Health Behaviors Determinants of Health
	Enhance and Extend Health Lives	Communicable Diseases Non-communicable Diseases Adolescent, Adult, and Geriatric Health Maternal and Reproductive, Newborn, and Child Health
	Ensuring Ecological Integrity, Clear and Healthy Environment	Sustain Biodiversity and Functioning of Ecosystem Services Climate Change Resilient Environment
	Resource and Ecosystem and Monitoring	Continuing Review of Existing Policies Affecting the AANR Sectors
	Life Below Water	Agriculture, Aquatic and Natural Resources Conserve and Sustainably Use the Oceans, Seas and Marine Resources for Sustainable Development
Callana of Anta and	Societal Impact	Knowledge, Attitude, and Behavior Equity and Human Rights Filipino Traditional and Complementary Medicine Socio-economic Studies History, Arts, Culture, and Sports
Sciences	Quality Education	Inclusive Nation Building Pedagogies in Philippine Education System K12 Studies
	Health Resiliency	Disaster Risk Reduction and Health Emergencies Climate Change Environmental Threats to Health
	Social Resiliency	Sustainable Development Outcomes
	Policy Impact	Policy-Making Policy Networks Political Capital
	Pursuing Swift and Fair Administration of Justice	Enhancing civil, criminal, commercial, and administrative justice system Improving sector efficiency and accountability
	Sustainable Cities and Communities	Socio-Economic Policy and Research
	Ensuring Security, Public Order and Safety	Diplomatic and Defense Capability Human Trafficking Public Safety and Human Security
	Knowledge Development, Technology Generation, Transfer and Commercialization	Technology Development





## D. College of Criminal Justice Education

COLLEGE/DEPARTMENT	THRUSTS	SUBPRIORITIES
	Social Health Resiliency	Disaster Risk Reduction and Social Health Emergencies Climate Change
	Social Resiliency	Sustainable Development Outcomes
College of Criminal Justice Education	Policy Impact	Policy-Making Policy Networks Political Capital
	Pursuing Swift and Fair Administration of Justice	Enhancing civil, criminal, commercial, and administrative justice system Improving sector efficiency and accountability
	Ensuring Security, Public Order and Safety	Diplomatic and Defense Capability Crime Volume and Solution Efficiency Human Trafficking Public Safety and Human Security
	Knowledge Development, Technology Generation, Transfer and Commercialization	Technology Development in Criminal Justice

E. College of Engineering, Technology, and Architecture

	Health Resiliency	Disaster Risk Reduction and Health Emergencies Climate Change Environmental Threats to Health
	Enhance and Extend Health Lives	Ergonomics
	Ensuring Ecological Integrity, Clear and Healthy Environment	Sustain Biodiversity and Functioning of Ecosystem Services Climate Change Resilient Environment
	Water	Natural Resources
	Societal and Business Impact	Socio-Economic Studies Culture and Arts
College of Engineering,	Knowledge Development, Technology Generation, Transfer and Commercialization	Technology Development
Technology,	Industry, Energy and Emerging Technology	Competitive Industries Sustainable Designs
and Architecture	Technology for Disaster Risk Reduction and Climate Change Adaptation	Hazard, Vulnerability and risk Assessment tools and systems End-to-end Multi-Hazard, Multi-Platforn Early Warning System Disaster-ready Systems and Infrastructures

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## G. College of Education

COLLEGE/DEPARTMENT	THRUSTS	SUBPRIORITIES
	Holistic Approaches to Health and Wellness	Determinants of Health
	Ensuring Ecological Integrity, Clear and Healthy Environment	Sustain Biodiversity and Functioning of Ecosystem Services Climate Change Resilient Environment
	Life on Land and Below Water	Agriculture, Aquatic and Natural Resources
	Societal Impact	Knowledge, Attitude and Behavior Equity and Human Rights Socio-economic Studies History, Arts, Culture, and Sports
College of Education	Quality Education	Outcomes-Based Education and Institutional Sustainability Mathematics, Language, and Performing and Visual Arts Inclusive Nation Building Pedagogies in Philippine Education System (Kto12 and HEI Studies)
	Health Resiliency	Disaster Risk Reduction and Health Emergencies Climate Change Environmental Threats to Health
	Social Resiliency	Sustainable Development Outcomes
	Policy Impact	Policy-Making
	Knowledge Development, Technology Generation, Transfer and Commercialization	Technology Development
	Industry, Energy and Emerging Technology	Competitive Industries
	Educational Management	School and Classroom Operations





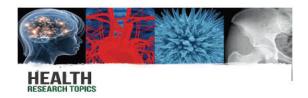
## H. College of Business Administration

COLLEGE/DEPARTMENT	THRUSTS	SUBPRIORITIES
	Resource and Ecosystem and Monitoring	Continuing Review of Existing Policies Affecting the AANR Sectors Impact Assessment of Technologies, AANR programs and Projects
	Life on Land and Below Water	Conserve and Sustainably Use the Oceans, Seas and Marine Resources for Sustainable Development
	Societal Impact	Socio-economic Studies
	Labor	Conditions at Work
	Quality Education	Outcomes-Based Education and Institutional Sustainability
	Social Resiliency	Sustainable Development Outcomes
	Policy Impact	Policy-Making Policy Networks Political Capital
College of	Ensuring Security, Public Order and Safety	Public Safety and Human Security
Business Administration	Knowledge Development, Technology Generation, Transfer and Commercialization	Technology Development
	Industry, Energy and Emerging Technology	Competitive Industries Biological Sciences Food and Nutrition Security
	Technology for Disaster Risk Reduction and Climate Change Adaptation	Hazard, Vulnerability and risk Assessment tools and systems Strategies/Decision Management Tools for Climate Change Resilient Environment
	Business and Management	Valuation and Cost-Benefit Analysis Production and Management of Support Systems Operations Micro, Small, and Medium Enterprises





Based on the HEART Framework Thrust, the following topics are suggested to address the priorities of the different national research agenda:



- Gains in and impacts of CV health infrastructure: focus on unserved and underserved localities
- Inadequacy of health personnel: impacts and feasible areas of intervention
- Evaluation in the delivery of services in the community health sector
- · Gains in & impacts of culture-sensitive health services
- · Delivery of health services in selected LGUs: interventions and impacts
- · Health information and knowledge management
- Maternal, adolescent and child health
- · Mental well-being of survivors of transport accident
- Quality of life of the vulnerable population
- Health promotion practices of the elderly
- Health care system in universities and colleges
- The Impact of Physical Activity on Mental Health and Well-being in College Students
- Evaluating the Role of Nutrition in Immune System Health: A Focus on Dietary Patterns
- Telemedicine and Patient Satisfaction: Assessing Virtual Healthcare's Role in Wellness
- Mindfulness Practices and Stress Reduction: Examining Effects on Workplace Wellness
- Sleep Quality and Academic Performance: Investigating the Health Habits of University Students"







#### **ECOLOGY & SPIRITUALITY**

- Outcomesof disaster risk reduction and management (DRRM) capacity building efforts in CV
- Climate Change
- Ecological Stewardship and Spiritual Values: Pathways to Achieving the SDGs in Local Communities
- Integrating Indigenous Spirituality and Ecological Knowledge for Sustainable Land Management
- Spiritual Practices and Environmental Awareness: Impacts on Climate Action and Sustainable Consumption
- Religious Beliefs, Spiritual Values, and their Role in Biodiversity Conservation Efforts
- The Role of Eco-spirituality in Promoting Clean Water Initiatives and Ecosystem Health
- Sacred Sites and Biodiversity: Protecting Natural Heritage through Spiritual Perspectives on Environmental Sustainability
- Spiritual Ecology in Urban Planning: Designing Cities that Foster Well-being and Environmental Sustainability
- ☐ Traditional Ecological Knowledge and Spirituality as Drivers for Sustainable Agricultural Practices
- ☐ Faith-Based Approaches to Climate Change Mitigation: The Influence of Spiritual Beliefs on Pro-Environmental Behavior
- Ecology, Ethics, and Spirituality: A Framework for Building Peace and Sustainable Communities
- Water quality of artesian wells in the Cebu City
- La Nina and El Nino in the Philippines: Losses and Government Interventions







#### ARTS, CULTURE, & LITERACY

- Approaches for a multi-sectoral initiative to tap traditional and online media to become proactive players in inculcating history, culture and values given imitations in human and financial resources
- Safeguards for sustained initiatives in implementing legal mandates to promote cultural development
- Approaches to promoting appreciation of Philippine creativity vis-a-vis its potential to contribute to the growth of the economy of low-income areas
- Promoting stakeholder initiative to disseminate accurate, relevant, and engaging information about Filipino culture to the public
- Approaches to tapping vulnerable sectors for an active role in promoting Philippine culture and values
- · Relevant and meaningful commemoration of indigenous peoples' rights
- Promoting the creative economy: approaches to convert Filipino creativity into incomes Benefits & impacts of culture-sensitive education and culture-sensitive health services
- Cultural Heritage Tourism in the Philippines: Preserving Traditions and Boosting Local Economies
- The Role of Indigenous Arts in Promoting Sustainable Tourism in the Philippines
- Exploring the Impact of Philippine Festivals on Regional Tourism and Cultural reservation
- "Artisans and Cultural Identity: Sustaining Traditional Crafts in Philippine Tourism
- Heritage Conservation and Tourism: Balancing Growth and Preservation in Philippine Historic Sites
- Impact of Digital Media on the Promotion of Philippine Arts and Culture in Global Tourism Markets
- Economic indicators to monitor the progress towards the attainment of Ambisyon Natin 2040 and the Sustainable Development Goals
- Forecasting the Gross Regional Development Product Estimating the Provincial National Income Accounts Effectiveness of Poverty-reducing program





- Development of macroeconomic models for Central Visayas to simulate potential impacts of global trends and issues on the regional economy
- Identification of new export markets and ways to boost the region's capacity to take advantage of trade agreements
- Baseline study on agriculture-industry-service value chain linkages with small farmers, and gaps to fill in value chain development
- Studies on economic & financial literacy (EFL) promotion: (a) EFL baseline survey of selected groups; (b) Survey of EFL activities & indicators; (c) EFL monitoring and impact studies
- Mainstreaming informal economy into the formal economy
- Enhance consumer welfare, as evidenced by improved ranking in Global Competitiveness Index – GCI (top 25%)
- Improve market efficiency and market dynamism, as evidenced by improved ranking in GCI (top 25%) for the former and Global Innovation Index
- Diminish anti-competitive practices by: (a) improving business dynamism (GCI top 40%), and (b) product market efficiency (GCI top 50%)
- Reduce barriers to entry by: (a) expanding market size (GCI top 20%), and (b) improving Product Market
- Regulation Reduce limits to entrepreneurship by reducing regulatory compliance costs incurred by firms
- Operations of skills-registry and matching programs; areas for increasing effectiveness
- Workplace behavior of the millennial generation in Central Visayas
- Human Resource Development Roadmap: Evidence for Demand and Supply
- DOLE PESO (Public Employment Service Offices) contribution to job generation and possibilities for enhancements







## RESILIENCE, LAW, & ORDER

- Customer feedback on regulatory agencies, focusing on increasing public trust Case studies on the role of social media in governance
- Integration of actionable recommendations of the Civil Service Commission and Government Agencies for performance targeting and evaluation
- Address anti-corruption, government facilitation, and law compliance issues
- Evidence-based root cause analysis of problem situation and managing proposed solutions to: (a) jail congestion and (b) slow disposition of cases
- Case studies of best practices in offender rehabilitation and community integration, and imperatives to replicability
- Review of criminal justice coordination practices and management of proposed interventions to address obstacles to realizing desired impacts
- Studies providing evidence to propose amendments to the Revised Penal Code especially relevant to the Central Visayas situation/stakeholders
- Legal Frameworks for Disaster Resilience: Assessing the Effectiveness of Philippine Laws in Natural Disaster Preparedness
- Community Resilience and Law Enforcement: Strengthening Local Responses to Crime and Public Safety in the Philippines
- Resilience through Restorative Justice: Analyzing the Impact of Alternative Dispute Resolution in Philippine Communities
- Building Resilient Economies: The Role of Philippine Labor Laws in Post-Disaster Recovery
- Human Rights and Resilience: The Role of Philippine Law in Addressing Socioeconomic Inequality
- The Impact of Environmental Laws on Community Resilience in the Philippines: Case Studies of Protected Areas
- Law Enforcement Challenges in the Philippines: Building Resilience Against Organized Crime and Cybersecurity Threats







### TECHNOLOGY & LIVELIHOOD

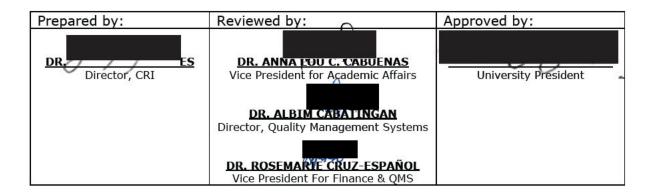
- Baseline study on agriculture-industry-service value chain linkages with small farmers, and gaps to fill in value chain development
- Defining blue economy in the region; studies contributing to strategic development planning for the blue economy in Central Visayas
- Studies leading to technology creation and utilization, and regional implementation of the Harmonized National R&D Agenda
- · Aquaculture research and generation of investment in CV fishery sector
- Studies on economic zone development and investment promotion
- Technology development; drug discovery/development; molecular health technologies State of start-ups from new technology, product & services generation in CV
- Utilization, advocacy, and impact on the following programs in Central Visayas:
   (a) ITSO (Innovation & Technology Support Office);
   (b) Regional testing laboratories;
   and (c) Fablabs
- Overseas S&T experts and balik-scientists: their contribution to S&T culture & output in CV
- IT-based innovation toward: (a) addressing regional governance issues, and
   (b) improving competitiveness of region's human resources, products and services
- SUC/HEI capability building in S&T & Innovation: (a) creation of research institute for tropical biology and pharmacological biotechnology; (b) newlyestablished BENRRC (Bio-diversity Environment and Natural Resource Center); (c) Niche Center on CV Environmental Informatics; and (d) feasibility of NICER (Niche Centers in the Region)
- Readiness of local research institutes to serve as productivity-enhancing technology generators
- Improvement of local industries and micro, small and medium enterprises (MSME)





In aligning the university's research agenda with national priorities, the Sustainable Development Goals (SDGs), and the institution's vision and mission, we have created a comprehensive and forward-looking framework. This agenda not only supports the university's commitment to impactful research but also ensures that our initiatives resonate with broader national and global priorities. By integrating these frameworks, the agenda underscores the university's role in addressing pressing societal challenges, promoting inclusive growth, and advancing sustainable solutions across various disciplines.

This alignment fosters a collaborative and purpose-driven research environment, encouraging faculty, students, and partners to engage in projects that generate real-world impact. Through this focused approach, the university positions itself as a leader in addressing challenges relevant to both local communities and the wider global context. Looking forward, the agenda will serve as a guiding compass, ensuring that the university's research efforts contribute meaningfully to the collective progress envisioned by both the SDGs and the national research agenda.



### **List of Research and Publications**

NO.	FACULTY	SCHOLARLY WORK PUBLISHED/PRESENTED OR CREATIVE WORKS EXHIBITED/PERFORMED OR PATENTED	TYPE OF PUBLICATION	NO. OF CITATIONS	NO. OF OUTPUTS
1	Melchor S. Melchor David L. Parcasio Genierose R. Pines Anthony G. Esguerra	Melchor, M. S., Parcasio, D. L., Pines, G. R., & Esguerra, A. G. (2024). Tourists' Perceptions of Natural Attractions in Cebu, Philippines. PREO Journal of Business and Management, 5 (1), 87-94.	INTERNATIONAL		1
2	Yvonne M. Sevilla Resty L. Picardo Joel B. Serad Joan P. Bacarisas Rosenie S. Coronado Geronima Emma A. Amores	Sevilla, Y.M., Picardo, R.L., Serad, J.B., Bacarisas, J.P., Coronado, R.S. Amores, G.E. (2024). Socio-Demographic and Health-Related Predictors of Perceived Academic Performance of Students: An Academe-Centered Analysis. International Journal of Research	INTERNATIONAL		1
3	Joan P. Bacarisas Rosenie S. Coronado	Magbanua, J.F.T., Coronado, R.S. & Bacarisas, J.P. (2024). Moral Distress and Professional Autonomy Among Staff Nurses in Private Hospitals. International Journal for Multidisciplinary Research(IJFMR), 6(2), 1-14.	INTERNATIONAL		1
4	Anthony G. Esguerra Rosemarie Cruz-Español Anna Kathrina Oaminal-Watin	Esguerra, A.G., Cruz-Español, R., Oaminal-Watin, A.K., (2024). Journey to the Teachin World of Industry Practitioners-Turned Business Educators in Cebu, Philippines. PREO Journal of Business and Managent, 5(1). 55-72,	INTERNATIONAL		1
5	Anthony G. Esguerra Rosemarie Cruz-Español James G. Esguerra Zosima A. Pañares Israel Abarratigue	Esguerra, A. G., Cruz-Español, R., Esguerra, J., et al., (2024). Transition from Business Industry to Academe in Cebu Philippines: A Theory Development, 20(8), 1036-1042.	INTERNATIONAL		1
6	Rosario N. Laspiñas Armfred Almerez	Lapiñas, R. N. & Almerez, A. (2024). User's experience study on the learning management system of a higher education institution in Cebu, Philippines. Psychology and Education: A Multidisciplinary Journal, 17(10), 1-62-1066. doi:10.5281/zenodo.10827162, ISSN 2822-4353	INTERNATIONAL		1
		Escarda, G.M.C., Edera-Petiluna, S., Perdaus, S.A.P., Mendoza, R.A. & Bula, M.C.D.(2024). Exploring English Teachers' Experience on Mother Tongue-Based Multilingual Education (MTB-MLE). International Multidisciplinary Journal of Reseach for Innovation, Sustainability, and Excellence, 1(3). DOI: 10.5281/zenodo.10995577	INTERNATIONAL		
7	Rosie Mendoza	Escarda, G.M.C., Edera-Petiluna, S., Perdaus, S.A.P., Mendoza, R.A., Campuso, E., Saldua, M. & Omaña, E. (2024). Navigating the Influence of Social Media on Translingual Patterns of Cebuano Youth in an ESL Milieu. Psychology and Education: A Multidisciplinary Journal	INTERNATIONAL		3
		Mendoza, R.A., Godinez, R., Cabatuan Jr., E., Chiong, F., & Bureros, R. (2024). A Study on Students' Motivation for Enrollment in Maritime Programs, Psychology and Education: A Multidisciplinary Journal, 27(10), 1164-1170. DOI: 10.5281/zenodo.14129388	INTERNATIONAL		

NO.	FACULTY	SCHOLARLY WORK PUBLISHED/PRESENTED OR CREATIVE WORKS EXHIBITED/PERFORMED OR PATENTED	TYPE OF PUBLICATION	NO. OF CITATIONS	NO. OF OUTPUTS
		Diano, Jr. F. M., et al. (2024). Assessing the impact of Principal's instructional leadership, school level, and effectiveness in educational institutions. International Multidisciplinary Journal of Research for Innovation, Sustainability, and Excellence	INTERNATIONAL	17	
		Diano, Jr. F. M., et al. (2024). Leadership strategies for building inclusive school communities: The challenges of managing diversity in schools. International Multidisciplinary Journal of Research for Innovation, Sustainability, and Excellence (IMJRISE)	INTERNATIONAL	14	
8	Felix M. Diano Jr.	Diano Jr., F. M. & Calbi, J. S. (2024). Determining Homework-Academic Achievement Relationship in Basic Mathematics, International Journal of Multidisciplinary Research and Publications (IJMRAP), 6(11), 1-7.	INTERNATIONAL		5
		Bahena, R., Kilag, O.K., Arndrin, G., Diano Jr., F.M., Unabia, R. & Valle, J. (2024). From Method to Equity: Rethinking Mathematics Assessment Policies in Education. Excellencia: International Multi-disciplinary Journal of Education (2994-9521), 2(1), 121. DOI: https://doi.org/10.5281/	INTERNATIONAL	47	
		Diano Jr., F.M. & Calbi, J.S. (2024). School Leadership in the 21st Century: A Grounded Theory, Educational Administration: Theory and Practice, 30(6), 2148-2403. Doi: 10.53555/kuey.v30i6.3228	SCOPUS	2	
9	Alfred Gabato	Gabato, A. (2024). Students' Performance in an Online and Face-to-Face Learning Modalities: A Comparative Analysis. Psychology and Education: A Multidisciplinary Journal, 21(30).	INTERNATIONAL		1
10	Wenona Bea Javier	Javier, W. B. (2024). Marriage, Motherhood, and Self-Blame: Analyzing the Tragic Heroine's Spiritual Suicide in Jude the Obscure. Journal of Language and Literature, 174–185. https://doi.org/10.24071/joll.v24i1.6656	SCOPUS		1
11	Rosemarie Cruz-Español	Gomez Lacap, J. P. & Cruz-Espanol, R. (2024). Factors Affecting Satisfaction and Intention to Recommend Mobile Wallet Services: Mediation and Moderation Analyses. In K. Wongmahesak, N. Phongkraphan, & N. Lekhawichit (Eds.), Consumer and Organizational Beh	SCOPUS		1
12	Rosario N. Laspiñas Armfred Almerez	Lapiñas, R. N. & Almerez, A. (2024). User's experience study on the learning management system of a higher education institution in Cebu, Philippines. Psychology and Education: A Multidisciplinary Journal, 17(10), 1-62-1066. doi:10.5281/zenodo.10827162, ISSN 2822-4353	INTERNATIONAL		1

NO.	FACULTY	SCHOLARLY WORK PUBLISHED/PRESENTED OR CREATIVE WORKS EXHIBITED/PERFORMED OR PATENTED	TYPE OF PUBLICATION	NO. OF CITATIONS	NO. OF OUTPUTS
13	James G. Esguerra	Dimabayao, M.A.M. & Esguerra, J.G. (2024). Implementation of Mactan-Cebu International Airport Authority's Corporate Social Responsibility (CSR) Projects: A Multiple Case Study. PREO Journal of Business and Management, 5(1), 1-16.	INTERNATIONAL		1
14	Rosie Mendoza	Escarda, G.M.C., Edera-Petiluna, S., Perdaus, S.A.P., Mendoza, R.A. & Bula, M.C.D.(2024). Exploring English Teachers' Experience on Mother Tongue-Based Multilingual Education (MTB-MLE). International Multidisciplinary Journal of Reseach for Innovation, Sustainability, and Excellence, 1(3). DOI: 10.5281/zenodo.10995577	INTERNATIONAL		1
15	Anthony G. Esguerra	Damayo, J. M., Abarratigue, I., & Esguerra, A. G. (2024). Promoting Sustainable Development in Carmen, Cebu, Philippines' Tourism Sector (2023-2024): A Focus on SDG 11. Psychology and Education: A Multidisciplinary Journal, 23(9), 1207-1212.	INTERNATIONAL		1
15	Joy C. Eligue Cresencio L. Mejarito	Eligue, J.C., Mejarito, C.L., Esmael, N.M. & Rabaya, R.R.C. (2024). La Torta Festival of Argao, Cebu: A Cultural Awareness. Psychology and Education: A Multidisciplinary Journal, 20(6), 753-765. DOI: 10.5281/zenodo.11527728	INTERNATIONAL		1
TOTAL					22

## **Summary of UV Journals**

ISSN	JOURNAL NAME	VOLUME NO.	ISSUE NO.	YEAR
3028-1601	Journal of Health Sciences	1	Ĭ	2023
2345-8038	College of Arts & Sciences Research Journal	7	1	2023
2984-9098	UV-Business & Management Journal	1	1	2023
2984-9098	UV-Business & Management Journal	1	2	2023
2984-9098	UV-Business & Management Journal	2	ĭ	2024
2984-9098	UV-Business & Management Journal	4	1	2024
3028-0478	Journal of Criminology	2	1	2022
2345-802X	Journal of Education	1	i	2021
2345-802X	Journal of Education	2	1	2022
3082-303X	Journal of Education	4	2	2024
3082-2629	Journal of College of Engineering, Technology and Architecture	1	1	2023
3082-2629	Journal of College of Engineering, Technology and Architecture	1	1	2024
3028-0680	Journal of Maritime Studies	1	1	2023
3028-0680	Journal of Maritime Studies	2	1	2024
223	Multidisciplinary Journal of UV-Dalaguete	1	1	2023-2024
3082-3552	Multidisciplinary Journal of UV-Toledo	1	Ĩ	2023-2024
TOTAL	10 JOURNALS			