

INSTITUTIONAL RESEARCH AGENDA For Academic Year 2022-2025

I. Societal Development Goals

A. Sustainable Development Goals
1. Good Health and Well-being
2. Quality Education
3. Gender Equality
4. Sustainable Cities and Communities
5. Decent Work and Economic Growth
6. Peace, Justice, and Strong Institutions
B. ASEAN Economic Pillars
1. Sociocultural and Economic Community
2. Political Security and Socio-Cultural Community
3. Innovation, Migration
C. About AmBisyon Natin 2040
1. Connectivity
2. Health and Wellness Services
D. National Research and Development Agenda (HNRDA) 2022-2028
1. Natural Resources and Environment, Climate Change, Adaptation and Mitigation and Disaster Risk Reduction
2. Socio Economic, Policy Research and Governance
3. Disaster Risk Reduction and Climate Change
4. Healthcare Practices

II. Discipline-Based

A. Specific Discipline
A1. Allied Health
1. Staffing pattern of Health Workers
2. Experimental/Clinical Studies
3. Innovation and Product Development
4. Virtual Technology and Training in Class
A2. Business
1. Business Communication and Digital Marketing
2. Innovation and Product Development
3. Virtual Technology and Training in Class
4. International Trade & Modern Trends of Customs Administration
5. Organizational Management and Practices & Sustainable Human Resource Management
6. E-business and New Trends in Marketing

A3. Computer Studies
1. Innovation and Product Development
2. Virtual Technology and Training in the Class
A4. Criminal Justice
1. Crime Causation, Prevention, & Control
2. Criminal Justice Pillar and Issues
3. Forensic Practice and Issues
A5. Education, Arts and Sciences
1. Experimental/Clinical Studies
2. Public Administration and Governance
3. Language, Communication and Media
4. Humanities and Education
5. Mental Health Awareness and Management
A6. Tourism & Hospitality Management
1. Staffing Pattern of Tourism and Hospitality Professionals
2. Public Administration and Governance
3. Innovation and Product Development
4. Virtual Technology and Training in Class
5. Communication, Language and Humanities, Mental Health Awareness and Management
A7. Engineering
1. Innovation and Product Development
2. Virtual Technology and Training in Class
3. Industry Based Projects
A8. Nursing
1. Staffing Pattern of Health Workers
2. Language, Communication and Media
3. Innovation and Product Development
4. Virtual Technology and Training in Class
5. Work Conditions and Challenges
A9. Dentistry
1. Experimental/Clinical Studies
2. Innovation and Product Development
3. Virtual Technology and Training in Class
A10. Maritime
1. Environmental Impact of Maritime Activities
2. Maritime Safety, Onboard Work Conditions and Challenges
3. Maritime Energy Management
4. Language and Communication
5. Innovation and Product Development
6. Virtual Technology and Training in Class

A11. High School
1. Experimental Studies
2. Language, Communication and Media
3. Innovation and Product Development
4. Virtual Technology and Training in Class
B. Scopus-indexed Discipline Focused Journal's Scope
1. Global Health
2. Criminal Justice
3. Product Development and Innovation
C. Research Agenda of Discipline Related Governmental Agencies & Professional Organization
1. Food Safety/Advanced Directives/ Care of Older Persons
2. Nation's Branches and Issues (Judiciary, Legislative and Executive)
3. Healthcare Practices and Healthcare Technology
4. Easier Access to Needed Requirements for Seafarers
D. Novel Ideas/Practice that Advances the Field of Discipline
1. Telehealth
2. Telecounseling
3. ICT for Criminal Justice and Investigation Support
4. Information and Document Database of Seafarers
E. Emerging Trends That Address Industry and Society Needs
1. Health Management and Interventions to Emerging Infectious Diseases
2. Accessibility of Mental Health Services and Accessibility of Education
3. Forensic Practice and Issues
4. Virtual technology and Artificial Intelligence
5. Marine Technology and Innovation
6. Maritime Economics and Business

III. Institutional Based

1. Risk Management Practices
2. Linkages and Industry Partners Effectivity
3. Lean Six sigma
A. Industry-Driven Research to Support New LPUB Vision
1. Collaboration on The Development of Protocols for Students and Graduates
2. Impact of Internship/Training on The Competencies; Industry Preparedness of Students
3. Admin Personnel Research Engagement
B. Research as Basis for Policymaking, Informed Decision-Making, Continuous Improvement, Customer Satisfaction of the Institutions Novel Ideas/Practice That Advances the Field of Discipline
1. Curriculum Enhancement and Reforms

2. Organizational Management and Practices
3. Healthcare Practices
4. Attitude of students
C. Accreditation/Certifying Body required research (Correlational study, Graduate Tracer study, Student-Outcomes, Promoting Moral Values, Advocating the Socio-Economic Upliftment of The People, Enriching Filipino Culture, Environmental Sustainability, Safety & Security, Inclusive Education
1. Analysis of Board Exam Performance
2. Graduate Tracer Study
3. PEO and SO Assessment
4. Academic Performance Correlation Studies; Awareness on GAD
5. Behavior and motivation of young Filipino Seafarers Onboard

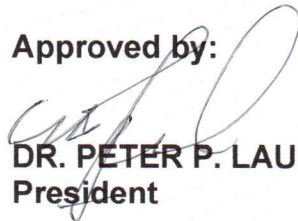
IV. Invention & Innovation for Intellectual Property

A. Intellectual Property Generation (Patents, Copyrights, Trademark, Industrial Designs, Geographic Indications, Trade Secrets)
1. Technology Development for Health Management
2. Product Development
3. Forensic Tool and Equipment Patents and Development
B. Emerging Topics - Artificial Intelligence, Data Analytics, Robotics, Internet of things
1. Telemedicine
2. 21 st Century Technological Challenges

V. Entrepreneurship/Employability (across all discipline)

A. Business on across discipline
B. Employability of graduating students
C. Business Model
D. Skills Development
1. Skills Matrix Development for Industry needs
2. Soft Skills for Labor Market

Approved by:


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President