An accelerated dual degree program, here referred to as a 4+1 program, is a structured educational path designed to allow students to earn both a Bachelor of Science (BS) in Public Health and a Master of Business Administration in Healthcare Administration and Leadership (MHAL) degree in a shorter timeframe than traditional sequential degree programs. The goal of a BS/MBA-HAL 4+1 program is to provide students with a comprehensive and efficient educational experience that prepares them for successful careers in Public Health as well as in Healthcare Administration and Leadership

Primary goals and objectives of a BS/MBA-HAL 4+1 program:

- Accelerated Learning: The program aims to condense the time required to complete both degrees. Typically, students earn their BS degree in the first four years and their MBA in the fifth year, saving them time and potentially reducing the overall cost of education.
- Depth and Breadth of Knowledge: The BS component of the program focuses on providing students with a solid foundation in a specific field of public health administration, while the MBA component broadens their knowledge by introducing advanced business and health concepts and leadership skills. This dual focus ensures that graduates have both specialized expertise and a holistic understanding of business and healthcare leadership.
- Professional Skill Development: Throughout the program, students are encouraged to develop essential professional skills such as critical thinking, problem-solving, communication, teamwork, and leadership. These skills are vital for success in a variety of business roles.
- Career Advancement: One of the primary goals of this program is to enhance students'
 career prospects. Graduates are well-equipped to pursue entry-level positions in their
 chosen field immediately upon completing their BS degree. Additionally, the MBA
 portion of the program equips them with the advanced knowledge and skills needed for
 more senior and leadership roles.
- Networking Optportulaities (e) alemants in an another an another and a control of the state of t

At least 2 of these courses are offered each semester.

B. Required Electives:

Course load	18	Course load	14
PUBH 4401 Health Management	4	PUBH 4950 Internship	4
MHAL core course (substitute for an elective) Any MHAL course except MHAL 5050 Healthcare Economics	3	G course	4

MHAL core course (substitute for an elective) 3
Any MHAL course except MHAL 5050
Healthcare Economics

MHAL core course (substitute for an elective)

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FOURTH YEAR - FALL

General Studies

- Students will demonstrate effective oral communication skills and effectively utilize electronic methods for communication.
- Students will demonstrate effective written communication skills.

B. Competency

- Students will have an understanding of the principles of Public Health practice
- Students will have an understanding of fundamental techniques relevant to research in Public Health

C. Credibility

- Students will perform basic Computational Analysis: portfolio includes examples of student generated analysis of data for internship site projects
- Students will have an understanding of Epidemiological methodology and will be able to accurately describe the epidemiological principles that are utilized in their internship experiences.
- Students will demonstrate an understanding of basic marketing principles and will demonstrate the ability to apply marketing principles when planning, implementing, and evaluating public health initiatives
- Students will have knowledge of Public Health in relation to social historical, political, and/or economic contexts: demonstrate personal knowledge of the social (i.e. the influence of cultural beliefs on health care practices), historical (i.e. evolution of existing health care structure), political (i.e. influence of governmental policies on access to health care), and economic (i.e. influence of socioeconomic status on the quality and quantity of available health care) dynamics that influence Public Health practice.

D. Civic Mindedness

- 5. Examine and evaluate financial principles and measures in health care organizational settings, including analysis of budgets and financial statement.
- 6. Appraise foundational legal and ethical principles related to health care, evaluate applicable laws in health care settings, and articulate the policy making process.
 - 7. Interpret information and evaluate methods to improve and measure quality in health settings.
 - 8. Conduct evaluation and research related to health administration

- Reflective thinking (Graduates will be able to understand themselves in the context of society);
- Application of knowledge (Graduates will be able to translate knowledge of business and management into practice);
- Leading in healthcare organizational situations (Graduates will be able to lead in healthcare organizations);
- Managing in a diverse global context (Graduates will be able to manage in diverse global contexts);
- Thinking creatively (Graduates will be able to think creatively);
- Making sound decisions and exercising good judgment under uncertainty (Graduates will be able to exercise good judgment under uncertainty);
- Technology agility graduates will be able to utilize technology effectively and adapt to new technologies);
- Integrating knowledge across fields (Graduates will be able to integrate knowledge across fields);
- Understanding the healthcare discipline from multiple perspectives (Graduates will be able to understand healthcare from multiple perspectives);
- Framing problems and developing creative solutions in the healthcare discipline (Graduates will be able to frame problems and develop creative solutions in healthcare settings); and
- Applying specialized healthcare knowledge in a diverse global context (Graduates will be able to apply specialized healthcare knowledge in a diverse global context).
- E. **Program Knowledge Areas:** The knowledge areas of the MBA-HAL program include:
 - Economic, political, regulatory, legal, technological, and social contexts of healthcare organizations in a global society;
 - Social responsibility, including sustainability, diversity, and ethical behavior and approaches to leading in healthcare management;
 - Healthcare financial theories, analysis, reporting, and markets/F1 11 Tf1 0 0 1 457.45 505.4 Tm0

analytical thinking, community orientation, financial skills, information seeking, innovative

competencies: accountability, change leadership, collaboration, communication skills, impact and influence, information technology management, initiative, organizational awareness, performance measurement, process management/organizational design, and

B.S. Public Health and MHAL Accelerated Dual Degree Option Proposal
1. To produce graduates who can articulate and connect the economic, political,