Assistant Dean of Immersive Learning and Digital Innovation

The Assistant Dean of Immersive Learning and Digital Innovation (Assistant Dean) serves as the leader of innovative strategies for digital and immersive learning across academic programs and promotes innovation in the research mission. They will direct the activities of the Center for Digital and Immersive Technologies. The Assistant Dean will lead faculty and staff across a range of immersive activities including simulation, virtual and augmented reality as well as the application of technology in research. The Assistant Dean will also lead discovery and learning in immersive learning activities and be internationally recognized as a thought leader and innovator. Applies an interactive learning environment, either physically or virtually, to teach or explore skills and techniques and/or simulate events.

This position will promote innovative and collaborative activities to enable our learners to be able to:

- provide state-of-the-art patient care and develop as confident and competent practitioners
- function in interprofessional teams and engage in reflective practice
- engage in research to foster health outcomes and promote innovation in teaching and learning

This position reports to the Executive Vice Dean and will work in close collaboration with the teaching and research operations of the school and external stakeholders. Key responsibilities include: (1) lead strategic operations and initiatives in digital and immersive activities; (2) ensure integrated staff operations and processes; (3) identify and implement synergies and a sustainable organizational structure that promotes excellence in teaching, learning and research in immersive learning, and, (4) Identify and plan for emerging technologies in immersion based learning.

Strategic Leadership and Center Management

- Responsible for all activities in the simulation center including strategic planning, operations, and budget
- Develops new staffing and scheduling models to optimize utilization of simulation and digital assets
- Collaborates with academic affairs to ensure that simulation education requirements are aligned with accreditation and credentialing requirements
- Collaborates with IT to maximize technology implementation and use
- Cooperates with academic program directors and clinical simulator directors to ensure the effective and efficient execution of all activities
- Leads the development of goals for simulation education and immersive learning and ongoing monitoring of goal achievement
- Oversees the use and operations of the JHSON’s simulation and immersive learning resources including simulation and lab space, equipment, and personnel.
• Provides oversight in the development and implementation of policies related to safe and effective operation of laboratories and resources simulation education
• Ensures integration of center activities across the organization
• Participates on school and university committees related to digital activities
• Provides expertise on digital innovation and engages in the research mission
• Proposes ideas for program development based on trends in healthcare, nursing education, and local and global impact
• Conducts external vendor/technology scans for opportunities to develop and enhance graduate nursing education and interprofessional education
• Assesses emerging simulation and other technologies leading to timely planning, development, and implementation.
• Works collaboratively with Vice Dean Research to identify cutting-edge technology for on-going and new research
• Prepares and/or contributes to reports and funding proposals related to the school of nursing’s Center for Digital and Immersive Technologies
• Works collaboratively with clinical partners to facilitate new initiatives.

Academic and research responsibilities
• Works collaboratively with faculty to ensure coordination and eliminate redundancy in immersive learning experiences
• Continually delivers, evaluates, and improves simulation education with innovative and high-quality graduate education methods based on evidence and simulation standards of best practice.
• Forecasts state-of-the-art instructional technologies and plans and leads its implementation across programs
• Initiates contract requests for part-time faculty as indicated by teaching needs and within the program budget.
• Supervises simulation education quality assurance processes including peer-review and teaching assessment

Fiscal
• Works with the Executive Vice Dean, Vice Dean Research and Divisional Business Officer to develop strategic plan, operational plan and budget
• Drives revenue through the utilization of excess capacity.
• Maintains an asset register, estimates depreciation of equipment and technology and forecasts the timing and cost for purchasing new equipment and technology
• Uses resources in accord with sound fiscal principles and remains within budget
• Prepares grant applications for state and national resources to support immersive learning
• Sets performance standards and provides oversight to ensure quality performance and learning outcomes throughout the SON
• Provides administrative oversight for simulation, telehealth, virtual, and technology initiatives.
• Collaborates with the Business and Finance Office and Johns Hopkins Technology Ventures to identify revenue streams and commercialize technological advances in healthcare education.
**External Relationships**

- Solicits feedback from stakeholders in relation to simulation education program coordination, processes and program design
- Maintains relationships with Johns Hopkins School of Engineering and Division of Biomedical Engineering to maintain current knowledge of health care technologies and to identify opportunities for innovation of mutual interest
- Fosters partnerships and relationships with key stakeholders and communities within the state, nationally and internationally to strengthen the ongoing development of digital learning.
- Promotes the external positioning of the JHSON in social media, promotion of activities and scholarly activities
- Collaborates across schools within Johns Hopkins, particularly on the East Baltimore campus

**Qualifications**

A doctoral degree in a health related discipline  
Master’s degree in healthcare and/or business

**Key attributes**

- Flexible and adaptable to changing priorities and technologies  
- Strong business acumen across a wide range of business functions – with specific expertise in the healthcare industry  
- Ability to work with and influence cross-functional teams  
- Strong project management skills  
- Strategic leadership and the ability to understand the strategic context and create solutions that drive desired outcomes  
- Identifying areas of opportunity and managing the implementation of various technologies, protocols, and solutions with positive results

**Experience**

Demonstrated track record in healthcare practice and research  
Experience with implementation of technology resources in a learning environment  
High level of business acumen and proven demonstration of strategic planning  
Experience managing complex projects as a project leader and team member