# Mission Statements of the Graduate Programs

#### Master of Science in Accountancy (MSA)

The mission of the Master of Science in Accountancy program is to prepare graduates for a career in accounting professional services, risk management or compliance; to equip graduates with a breadth and depth of knowledge in internal control techniques and procedures; and to develop ethical leaders in the field who will strengthen the financial reporting and risk management practices of their employers or clients.

#### Master of Business Administration (MBA)

The mission of the Master of Business Administration program is to prepare graduates to manage people, assets, ideas and technology in a rapidly-changing global environment; to equip graduates with critical thinking and problemsolving skills with a particular focus on operational, strategic and financial risk; and to develop ethical leaders with a breadth and depth of knowledge who will advance the standards and procedures in the field of business administration.

#### Master of Education (M.Ed., Ed.S.)

The mission of the School of Education is to provide students with a value-oriented education based on the Catholic and Jesuit traditions. The programs are grounded in educational pedagogy and the methodologies of teaching. Students in the programs develop professional attitudes and behaviors that emphasize the enormous responsibility they assume as Education Professionals.

#### Master of Science in Nursing (MSN)

The mission of the Master of Science in Nursing program is to prepare graduates for specialization as adult nurse practitioners and administrators; to develop ethical leaders in the profession who are able to advance standards and create change for quality care and to provide a foundation for doctoral study.

## Master of Public Administration (MPA)

The mission of the Master of Public Administration program is to prepare students for leadership in the field of public administration by teaching a rigorous course of study that emphasizes mastery both of quantitative and qualitative analysis and centers itself in high expectations for its students: that they will develop the clarity of mind and skills needed for leadership in the public sector. Moreover, its emphasis upon ethics and social justice continue the work so well articulated by Pedro Arrupe, S.J., in his talk, "Men [and Women] for Others" (University of Valencia, 1973) : "...a decision to work with others towards the dismantling of unjust social structures so that the weak, the oppressed, and the marginalized of this world may be set free."

## Master of Arts in Communication and Public Relations (MA)

The mission of the Master of Arts in Communication and Public Relations program is to prepare students for positions in public relations, public relations management, advertising, and corporate communications with skills in management, leadership, and an understanding of the evolving communication technology's impact on business communication.

## Master of Arts/Science in Industrial Organization Psychology (MA/MS)

The mission of the Master of Arts/Science in Industrial Organization Psychology is to provide students with a thorough grounding in Industrial Organizational psychology, preparing our students to meet the needs of one of the fastest growing jobs in the country. The program will increase the marketability of our graduates, enrich the work experience of already employed students, and serve as a potential gateway to Doctoral programs. The Master's degree in psychology (a) will provide intensive education across the broad topic areas within I/O psychology, (b) will provide the statistical and methodological knowledge required to examine basic or applied issues of the workplace and to function as a scientific researcher, and (c) will train the students to meet the needs of the modern workforce. Our program will allow students to achieve mastery in both organizational and personnel psychology. Consistent with

the mission of Saint Peter's University, the program will have a strong emphasis on incorporating ethics and ethical leadership into the course content.

## Master of Science in Business Analytics (MS)

The mission of the Master of Science in Business Analytics program is that it is designed for working managers and professionals who seek to deepen their industry credentials, data analysis skills and ability to leverage and monetize data in managerial processes and decision making to meet market needs. Offered through Data Science Institute, the program provides a unique combination of skills and knowledge for managers. Topics include strategic management, finance, advanced data analysis and visualization.

# Master of Science in Cyber Security (MS)

The mission of the Master of Science in Cyber Security program is to provide students with the technical knowledge and skills needed to investigate data breaches, implement security architecture, strategies and recovery plans, and use cyber security and digital forensics software/tool-kits to protect an organization from cyber-attacks. The program prepares students for jobs in the cyber security field including positions as an information security analyst, network architect, systems manager, information assurance analyst/auditor, and detective or criminal investigator.

# Master of Science in Data Science (MSDS)

The mission of the Master of Science in Data Science program is to use real-world problems and situations to prepare graduates for roles as strategic thought leaders who leverage predictive analysis and predictive modeling to drive decision making. Students will develop in depth understanding of the key technologies in data science and business analytics: data mining, maching learning, visualization techniques, predictive modeling, and statistics. Students will practice problem analysis and decision-making. They will gain practical, hands-on experience with statistics programming languages and big data tools through coursework and applied research experiences.

# Master of Science in Health Sciences (MS)

The mission of the Master of Science in Health Sciences program is to prepare future leaders in healthcare to think critically and lead ethically, grounded in the Jesuit values and traditions. To respond to critical needs in various healthcare settings, particularly in our ever-changing, urban and global environment, the MSHS program will prepare graduates to apply leadership skills to meet the challenges facing health care and the healthcare industry, to work collaboratively to care for the whole person, *cura personalis*, for and with the well- being of others.

## Master of Science in Finance (MS)

The mission of the Master of Science in Finance degree program in the Department of Economics and Finance is to develop, deliver, and oversee comprehensive curricula that effectively fosters knowledge, analytical skills and creativity, data interpretation capabilities, and presents multiple viewpoints on issues to help students prepare for a diversity of occupations and responsibilities.

## Master of Science in Marketing Science (MS)

The mission of the Master of Science in Marketing Science program is to provide a well-rounded understanding of consumer behavior and impacts. The outcomes will be mapped to ensure that students develop their skills sets in assessing marketing techniques, solving problems, interpreting human behavior, influencing consumer choice, analyzing complex information, working in teams and excelling in individual projects.