# University of Saint Francis | Doctor of Medical Science (DMSc) Program Proposed Curriculum for January 2025

### **Required Core Courses:**

- MSCI 700 Ethics and Franciscan Values in Practice (3 cr.)
- MSCI 705 Healthcare Leadership (3 cr.)
- MSCI 710 Leading Change (3 cr.)
- MSCI 715 Organizational Culture and Behavioral Leadership (3 cr.)
- MSCI 720 U.S. Healthcare Delivery System (3 cr.)
- MSCI 725 Research Methods in Healthcare (3 cr.)
- MSCI 730 Doctoral Scholarship (3 cr.)

#### **Concentration in Healthcare Education:**

- MSCI 731 Higher Education Theory (3 cr.)
- MSCI 732 Principles of Course Development (3 cr.)
- MSCI 733 Teaching and Learning in Healthcare Education (3 cr.)
- Elective (3 cr.)
- Elective (3 cr.)

## Concentration in Healthcare Leadership and Administration (Dual DMSc and MHA degrees; requires an additional 4 courses to receive the MHA degree):

- MSCI 741 Quality Management in Healthcare (3 cr.)
- MSCI 751 Strategic Decision Making (3 cr.)
- MSCI 761 Population Health Management (3 cr.)
- MHA 510 Healthcare Accounting and Finance (3 cr.)
- MHA 575 Healthcare Law and Compliance (3 cr.)

# Concentration in Business Leadership and Administration (Dual DMSc and MBA degrees; requires an additional 4 courses to receive the MBA degree):

- MSCI 751 Strategic Decision Making (3 cr.)
- MSCI 752 Geobusiness Case Study Analysis (3 cr.)
- MSCI 753 Business Analytics (3 cr.)
- BUS 537 Operations Management (3 cr.)
- BUS 576 Business Law (3 cr.)

## **Concentration in Leadership and Administration:**

- MSCI 751 Strategic Decision Making (3 cr.)
- MSCI 752 Geobusiness Case Study Analysis (3 cr.)
- MSCI 753 Operations Management (3 cr.)
- Elective (3 cr.)
- Elective (3 cr.)

### **Concentration in Public Health:**

- MSCI 761 Population Health Management (3 cr.)
- MSCI 762 Perspectives on Public Health (3 cr.)
- MSCI 763 Epidemiology and Biostatistics (3 cr.)
- Elective (3 cr.)
- Elective (3 cr.)