# **Preceptor Practicum Guide**

During the nursing informatics practicum, the MSN students will be focused on integrating and applying the theory, knowledge, and skills they have learned in their courses. Under your guidance, the students will have the opportunity to use current informatics evidence and research from the literature, collect and analyze data, demonstrate critical thinking skills, identify researchable clinical informatics problems, and recognize and evaluate various informatics roles. Additionally, the students will learn about the role of the informatics nurse and observe how the preceptor implements his/her skills and knowledge in the workplace.

## **What Our Students Are Prepared to Do:**

### DATA

- Work with big data
- Data modeling
- Databases
- Reports
- Analysis

## **TECHNOLOGY**

- •Systems lifecycle
- •Consumer health
- Learning technologies

## **LEADERSHIP**

- Lead meetings
- Project management
- Presentations

## **QUALITY**

- Evidence-based practice
- Literature review
- Safety

### **PRACTICE**

- Workflow
- Usability
- Innovation
- Support
- Training

## The Preceptor Role:

#### **Share About Your Role**

- Preparation
- Experience
- Professional growth
- Job description

#### **Involve Students in Your Work**

- Attend meetings
- Daily activities
- Planning/evaluation
- Projects
- Introduce to others

#### **Discuss Your Structure**

- Reporting relationships
- Informatics team structure
- Collaboration
- Management of work

#### Be a Resource

- Answer questions
- Provide direction and guidance
- Evaluate and provide feedback

