



Course Competency Report by Code

Code: C156

Advanced Information Management and the Application of Technology (C156)

Course of Study: C156 - Advanced Information Management and the Application of Technology
Course Level: Graduate
Course Division: First Year Master's
Discipline: Nursing
Course Type:
Department: Health Professions

| COMPETENCY # | COMPETENCY NAME | COMPETENCY TEXT |
|--------------|---|---|
| 744.2.1 | Information Management | The graduate evaluates information management systems that support timely, high-quality, patient-centered care. |
| 744.2.2 | Leadership in Information Technology | The graduate integrates knowledge of nursing initiatives, professional organizations, and leadership into strategies for enhancing nursing informatics. |
| 744.2.3 | Health Information Systems | The graduate evaluates features and functions of health information systems necessary to meet the needs of healthcare delivery. |
| 744.2.4 | Electronic Health Record | The graduate evaluates patient data and electronic health records to inform practice. |
| 744.2.5 | Information Security | The graduate evaluates the privacy and security of data within healthcare organizations. |
| 744.2.6 | Technology Supporting Quality Improvement | The graduate analyzes the effectiveness and appropriateness of technology designed to ensure quality patient outcomes. |
| 744.2.7 | Current and Future Technologies | The graduate evaluates the implications of current and emerging technologies for practice, research, education, and administration. |