

Graduate

Healthcare and Nursing Administration/ Healthcare Informatics



School of Nursing

Degrees Available at SIUE

- Master of Science in Healthcare and Nursing Administration and Healthcare Informatics

Course Format

Fully online

Healthcare and Nursing Administration / Healthcare Informatics

SIUE offers a Master of Science degree with dual majors in healthcare and nursing administration and healthcare informatics. This dual major program prepares nurses for entry into management positions in healthcare organizations and refines the skills of experienced nurse managers to mentor them for executive-level positions. Additionally, this program fosters skill development and perspective in planning, designing, implementing and using information technologies. The program provides a unique opportunity for healthcare professionals to leverage prior education and experience to provide leadership to teams using technology to improve patient healthcare options.

Out-of-state students applying for this program are strongly encouraged to discuss clinical requirements with the assistant dean of graduate programs. Clinical arrangements are not able to be made in all states. Please note that international students are ineligible to receive a student visa for this program.

What can I do with a degree in healthcare and nursing administration/ healthcare informatics?

Graduates of the dual major program are prepared to guide and lead other nurses by becoming managers, leaders or executives. Additionally, graduates are prepared to analyze and interpret clinical data and work with other allied health professionals to plan, implement and optimize healthcare information systems providing training, project management and leadership within their organizations.

Program Options

Admission requirements, graduation requirements and sample curriculum plans are available at siue.edu/nurse-admin-informatics.

Application Deadline

The priority application deadline is June 1 for fall applicants and November 1 for spring applicants. Applications may still be accepted after these deadlines if space allows.

Required Credit Hours/Tuition and Fees

- 57
- Visit siue.edu/graduate-tuition for detailed tuition information

Contact Information

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HCNA Program Faculty

Andrew Griffin, PhD, CRNA, APRN
Assistant Dean for Graduate Programs

Maria Ballard, DNP, RN
Expertise: Nursing Administration

Teri Dudley, DNP, RN
Expertise: Nursing Management

Elizabeth Govero, DNP, RN
Expertise: Nursing Administration

Amy Hamilton, DNP, RN
Expertise: Patient Education

Shelly Harris, DNP, RN
Expertise: Nursing Administration

Theresa Marcotte, DNP, RN
Expertise: Clinical Nurse Specialist

Frank Lyerla, PhD, RN
Expertise: Nursing Informatics,
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Jason Williams, MHCL, RN
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HCNA Advisor

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Sample Curriculum (subject to change)

The dual major in healthcare informatics and healthcare nursing administration consists of 57 semester hours.

	Fall Semester	Spring Semester		
Year 1	NURS 600 Theory Guided Practice	3	NURS 604: Evaluating Evidence for Improving Practice & Healthcare Outcomes	3
	PAPA 561 Biostatistics/Epidemiology	3	NURS 606: Leadership and Health Policy for Advanced Nursing Practice	3
	Total Credits	6	Total Credits	6
Year 1 Summer Semester				
	NURS 510 Healthcare Informatics		3	
	Total Credits		3	
Year 2	CMIS 517 Enterprise Resource Planning	3	NURS 511 Social, Ethical and Legal Issues in an Informative Age	3
	NURS 590 Organizational Behavioral and Leadership for Nurse Executives	3	NURS 593 Management of Human Resources in Healthcare	3
	Total Credits	6	Total Credits	6
Year 2 Summer Semester				
	IT 508 Seminar in IT: Instructional Design and Media Selection for Healthcare Informatics		3	
	CMIS 515 Database Management Systems		3	
	Total Credits		6	
Year 3	CS 490 Information Storage and Retrieval	3	NURS 556 Quality and Safety for Nurse Executives	3
	NURS 592 Healthcare Finance and Budgeting	3	CS 560 Information Discovery in Electronic Healthcare Records	3
	Total Credits	6	Total Credits	6
Year 3 Summer Semester				
	NURS 558 Nurse Executive Leadership I		3	
	CMIS 518 Seminar in CMIS: Information Security		3	
	HCIM 596a Capstone I		1	
	Total Credits		7	
Year 4	NURS 594 Nurse Executive Leadership II	3		
	HCIM 596b Capstone II	1		
	HCIM 596c Capstone III	1		
	Total Credits	5		
				Total Hours: 57