

# Nursing: RN Associate of Applied Science

**NURSING & ALLIED HEALTH** 

636.584.6616 (Union) • 573.202.6950 (Rolla) • eastcentral.edu/nursing/nursing

### PROGRAM

East Central College offers two program options leading to an Associate of Applied Science degree in nursing. The main campus in Union as well as the Rolla location offer a complete pre-licensure program (generic) for those interested in becoming a registered nurse. A LPN to RN Bridge program is also available at the Rolla location for LPNs interested in becoming registered nurses.

ECC students benefit from state-of-the-art clinical labs which utilize technology and high-fidelity human patient simulators. Some distance learning options are also available to increase access and flexibility. Upon completion of either ECC nursing degree track, graduates are eligible to apply to write the NCLEX-RN exam for licensure.

## PROFESSIONAL TRAITS

#### Those pursuing a registered nursing career should:

- √ Be caring and empathetic
- √ Have excellent analytical and problem-solving skills
- ✓ Be dependable, supportive and detail-oriented
- ✓ Have the emotional stability to cope with human suffering. emergencies and other stresses
- ✓ Be able to direct and supervise others

# TRANSFER OPTIONS

The AAS degree is designed for students seeking employment right after graduation. However, many of the credits, particularly the general education electives earned with this degree, are accepted as transfer credit by four-year schools. Please note that these decisions are made by the bachelor degree-granting institution, not ECC. Students wanting to transfer are advised to contact the institution of their choice before beginning a program or reviewing other ECC degree plans. The College has articulation agreements with several BSN completion programs to promote a seamless progression to the next educational level.



East Central College is accredited by the Higher Learning Commission and a participant in the Academic Quality Improvement Program (AQIP) 30 N. LaSalle St, Suite 2400 Chicago, Illinois 60602-2504 • 1 (800) 621-7440

The ECC Nursing Program has the full approval of the Missouri State Board of Nursing (MSBN).

## CARFFR

Registered nurses (RNs) are hands-on professionals who provide focused and highly personalized care. These professionals promote health, prevent disease and help patients and families cope with illness. They have a unique scope of practice, yet work collaboratively with all members of the healthcare team.

Registered nurses assess a patient's health and help perform diagnostic tests and analyze results. They also operate medical equipment, administer a variety of treatments and medications and assist with patient follow-up/rehabilitation. In addition, these healthcare professionals develop and manage a nursing plan of care, educate people on a variety of health issues and serve as advocates for patients, families and communities.

A majority of registered nurses practice in hospitals, though a growing number are employed in longterm care settings, out-patient surgery centers or rehabilitation centers. Others work in community health, industrial or school nursing, clinics and physician offices. The field has a variety of opportunities ranging from entry-level professional to doctoral-level researcher/practitioner.

# EMPLOYMENT AND SALARY INFORMATION

The registered nurse profession is experiencing faster-thanaverage job growth, according to the U.S. Bureau of Labor Statistics. By 2032, the number of positions is expected to increase by 6 percent. In May 2022, the mean annual earnings of registered nurses in Missouri were \$71.860. About 193.100 openings for registered nurses are projected each year, on average, over the decade. Many of those openings are expected to result from the need to replace workers who transfer to different occupations or exit the labor force, such as to retire.

## ADMISSION REQUIREMENTS

To enter the program, students must have completed:

- High school diploma or the equivalent (documentation must be sent to the registration office)
- Application for admission to ECC
- A placement test as specified by the college (some coursework requires minimum placement results)
- An undisciplined Missouri LPN license
- A cumulative college GPA of 2.75 or better
- 75% or better composite score on HESI A2 Admission Test in last two years
- Completion of prerequisites with a "C" or better
- Satisfactory criminal background check and drug screening once accepted to the program
- Complete Nursing application on file by specified deadline
- \*Detailed admission criteria information can be found in the nursing application



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#### **PROGRAM OF STUDY**

The nursing program is a full-time course of study. THIS IS A SUGGESTED PLAN OF STUDY BASED ON COLLEGE READINESS PLACEMENT SCORES. The complete nursing curriculum can be found in the ECC Registered Nursing application.

# **Program Prerequisites/Gen Ed**

Fall Semester		Hours
• COL*100	Campus Orientation	0.0
• COL*101	Falcon Seminar	1.0
• ENG*101	English Comp I	3.0
• BIO*205	Microbiology	4.0
• PSY*101	General Psychology	3.0
• MTH*110/ 140/150	Int. Algebra, Cont. Math, Statistics or higher	3.0
• PSC*CIVICS	Civics Achievement Exam	0.0

Total: 14.0

Spring Semester		Hours
• ENG*102	English Comp II	3.0
• SOC*101	General Sociology	3.0
• BIO*206	Human Anatomy & Physiology I Lec & Lab	4.0
• BIO*207	Human Anatomy & Physiology II Lec & Lab	5.0

Total: 15.0

Prerequisites for Human Anatomy & Physiology I and II Lecture/Lab:

- CHM 106 Chemistry for Health Science Lecture/Lab or one year High School Chemistry with a "C" or better (within five years)
- BIO 111 General Biology Lecture/Lab or two years high school biology with lab (must have at least a "B" grade within the last five years)

Prerequisites for Microbiology

- BIO 111 General Biology Lecture/ Lab or two years high school biology with lab (must have at least a "B" grade within the last five years)

#### Additional Information

In order to achieve success in this program, a student can expect to spend a minimum of 20-30 hours per week, outside of class, studying and preparing for class and clinical experiences. Some examples include: practicing skills in the lab, preparing for clinical assignments, studying for exams, preparing for class, developing written assignments and presentations.

# **Nursing Program**

# Year 1

Fall Semester		Hours
• NUR*101	Fundamentals of Nursing Lec	6.5
• NUR*102	Fundamentals of Nursing Lab	2.5
<ul><li>HST/PSC</li></ul>	Core 42 Civics	3.0
	Total:	12.0

Spring Semester		Hours	
• NUR*131	Nursing of Adults & Children I Lecture		5.0
• NUR*132	Nursing of Adults & Children I Lab		5.0
		Total:	10.0

#### **Summer Semester**

No formal coursework. Students will be required to complete an established remediation plan.

# Year 2

Fall Semester		Hours	
• NUR*201	Nursing of Adults & Children II Lecture		5.5
• NUR*202	Nursing of Adults & Children II Lab		4.5
		Total:	10.0
Spring Semester		Hours	
• NUR*231	Nursing of Adults &		

		Total:	11.0
• NUR*291	Nursing Trends		1.0
• NUR*232	Nursing of Adults & Children III Lab		5.0
• NUR*231	Nursing of Adults & Children III Lecture		5.0

East Central College does not discriminate on the basis of race, color, religion, national origin, ancestry, gender, sexual orientation, age, disability, genetic information or veteran status. Inquiries/concerns regarding civil rights compliance as it relates to student programs and services may be directed to the Vice President of Student Development, 131 Buescher Hall, 1964 Prairie Dell Road, Union, Missouri 63084, (636) 584-6565 or stnotice@eastcentral.edu.