

## PROGRAM

ECC offers a LPN to RN Bridge program leading to an Associate of Applied Science degree in nursing, designed to provide students who hold a Missouri LPN license the educational mobility to complete the RN classes in a format that specifically meets their needs. The evening and every-other-weekend format allows LPNs to still work, perhaps part-time, while taking courses.

The nursing program is two semesters in length with a one semester, bridge-specific prerequisite nursing course. All of the program prerequisites and general education requirements must be completed prior to the nursing courses. Prerequisites can be completed either part-time or full-time. The LPN to RN Bridge program, offered at the ECC-Rolla location, utilizes some distance-learning technology to enhance access and flexibility. Upon completion, graduates are eligible to apply to write the NCLEX-RN Exam for licensure as registered nurses.

## 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).

## CAREER

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-than-average 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 next 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 the HESI A2 Admission Test in last two years**
- **Score of 750 or better on the HESI LPN to RN Mobility Exam in the last two years**
- **Successful completion of NUR 103 in the last two years**
- **Completion of prerequisites with a "C" or better**
- **Satisfactory criminal background check and drug screening once accepted to the program**
- **Completed Nursing application on file by specified deadline**

\*Detailed admission criteria information can be found in the nursing application

## 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

Prerequisite coursework must be completed prior to beginning the program.

Course	Hours
• COL*100 Campus Orientation	0.0
• COL*101 Falcon Seminar	1.0
• MTH*110/140/150 Int. Algebra, Cont. Math, Statistics or higher	3.0
• NUR*103 Successful Transitions in Nursing	4.0
• ENG*101 English Comp I	3.0
• ENG*102 English Comp II	3.0
• BIO*205 Microbiology	4.0
• BIO*206 Human Anatomy & Physiology I Lec & Lab	4.0
• BIO*207 Human Anatomy & Physiology II Lec & Lab	5.0
• PSY*101 General Psychology	3.0
• SOC*101 General Sociology	3.0
• HST/PSC Core 42 Civics	3.0
• PSC*CIVICS Civics Achievement Exam	0.0
<b>Total:</b>	<b>36.0</b>

### 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)

### Prerequisites for Successful Transition in Nursing

- Current undisciplined Missouri LPN license or eligible to sit for NCLEX-PN
- Intermediate Algebra, Contemporary Math, or Statistics

ALL college level science courses MUST be no more than five years old with a grade of "C" or better.

## Nursing Program

### Spring Semester

	Hours
• NUR*201 Nursing of Adults & Children II Lecture	5.5
• NUR*202 Nursing of Adults & Children II Lab	4.5
<b>Total:</b>	<b>10.0</b>

### Summer Semester

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

### Fall Semester

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

## 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.

### Additional Recommended Courses

- HSC 103 Nutrition
- COM 101 Oral Communication or COM 116 Public Speaking
- PSY 250 Human Development
- HSC 113 Medical Terminology

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### 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.

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## Program Prerequisites/Gen Ed

### Fall Semester

	<b>Hours</b>
• 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
<b>Total:</b>	<b>14.0</b>

### Spring Semester

	<b>Hours</b>
• 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
<b>Total:</b>	<b>15.0</b>

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

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

#### Spring Semester

	<b>Hours</b>
• NUR*131 Nursing of Adults & Children I Lecture	5.0
• NUR*132 Nursing of Adults & Children I Lab	5.0
<b>Total:</b>	<b>10.0</b>

#### Summer Semester

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

### Year 2

#### Fall Semester

	<b>Hours</b>
• NUR*201 Nursing of Adults & Children II Lecture	5.5
• NUR*202 Nursing of Adults & Children II Lab	4.5
<b>Total:</b>	<b>10.0</b>

#### Spring Semester

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

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