

## East Central College

1964 Prairie Dell Road  
Union, Missouri 63084  
(636) 584-6500  
www.eastcentral.edu

ECC Rolla Nursing  
2303 N. Bishop  
Rolla, MO 65401  
(573) 202-6950

## Admissions Office

ECC Campus  
(636) 584-6563  
admissions@eastcentral.edu

## Division

Nursing and Allied Health  
(636) 584-6616

Robyn Walter  
Division Chair  
(636) 584-6616  
Robyn.Walter@eastcentral.edu

## Nursing Program Inquiries

(636) 584-6616  
nursing@eastcentral.edu

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

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 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 long-term 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.

## 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

## EMPLOYMENT AND SALARY INFORMATION

The registered nurse profession is experiencing faster-than-average job growth, per the U.S. Bureau of Labor Statistics. By 2020, the number of positions is expected to increase by 26 percent.

In May 2014, the median annual earnings of these professionals were \$66,640. The middle 50 percent earned between \$54,620 and \$81,080. The lowest 10 percent earned \$45,880, and the highest 10 percent earned \$98,880.

## THE 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.

## ADMISSION REQUIREMENTS

To enter this course of study, students must meet these institution and program-specific criteria:

- ✓ 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)
- ✓ Cumulative college GPA of 2.75 or greater (effective for admissions August 2015)
- ✓ HESI A2 Admission Test taken in the last two years with a composite score greater than 75%.
- ✓ Completion of prerequisites with a "C" or better
- ✓ Satisfactory criminal background check and drug screening once accepted to the program
- ✓ A completed nursing application on file by the specified deadline (available on the ECC Web site under the "Academic & Degree Programs link")

## 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.

# NURSING (RN)

## ASSOCIATE OF APPLIED SCIENCE

### 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.

## PREREQUISITES/GENERAL EDUCATION

### FIRST SEMESTER

COURSE	HOURS
FS 1000/ FS 1001 Campus Orientation/ Foundation Seminar*	1
EN 1223 English Comp I or EN 1233 Honors English Comp I*	3
SC 1000 Lab Safety for Students*	0
BI 1305 General Biology Lecture/Lab* B	5
PY 1103 General Psychology*	3
MT 1303 Intermediate Algebra*	3
<b>Total Hours</b>	<b>15</b>

### SECOND SEMESTER

COURSE	HOURS
EN 1333/ EN 1343 English Comp II or Honors English Comp II	3
SO 1103 General Sociology	3
CH 1105 Introduction to Chemistry Lecture/Lab*	5
HI 1000/ PS 1000 Constitutions Study Module	0
History or Political Science Requirement	3
<b>Total Hours</b>	<b>14</b>

### THIRD SEMESTER

COURSE	HOURS
BI 1314 Microbiology for Allied Health Lecture/Lab**	4
<b>Total Hours</b>	<b>4</b>

<sup>F</sup> Course is only available during Fall semester

<sup>S</sup> Course is only available during Spring semester

<sup>B</sup> Course can be substituted with two years high school biology with lab: must have received at least a "B" grade and must have been within the last five years

\* Program Prerequisites

\*\* It is highly recommended that students complete this course prior to entering the ECC Nursing Program

## YEAR 1

### FALL SEMESTER

COURSE	HOURS
NR 1016 Fundamentals of Nursing Lecture <sup>F</sup>	6.5
NR 1022 Fundamentals of Nursing Lab <sup>F</sup>	2.5
MT 1311 Medication Calculations for Allied Health (highly recommended)	1
BI 2104 Human Anatomy & Physiology I Lecture/Lab**	4
<b>Total Hours</b>	<b>14</b>

### SPRING SEMESTER

COURSE	HOURS
NR 1035 Nursing of Adults & Children I Lecture <sup>S</sup>	5
NR 1045 Nursing of Adults & Children I Lab <sup>S</sup>	5
BI 2115 Human Anatomy & Physiology II Lecture/Lab**	5
<b>Total Hours</b>	<b>15</b>

## YEAR 2

### FALL SEMESTER

COURSE	HOURS
NR 2015 Nursing of Adults & Children II Lecture <sup>F</sup>	5.5
NR 2035 Nursing of Adults & Children II Lab <sup>F</sup>	4.5
<b>Total Hours</b>	<b>10</b>

### SPRING SEMESTER

COURSE	HOURS
NR 2045 Nursing of Adults & Children III Lecture <sup>S</sup>	5
NR 2055 Nursing of Adults & Children III Lab <sup>S</sup>	5
NR 2991 Nursing Trends <sup>S</sup>	1
<b>Total Hours</b>	<b>11</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.