



Catalog Year Fall 2015

EAST CENTRAL COLLEGE NURSING (RN) ASSOCIATE OF APPLIED SCIENCE DEGREE

East Central College

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

Admissions Office

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

Program Locations

ECC Union (Main Campus)

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

Program Director/Division Chair

Robyn Walter
636-584-6616
Robyn.Walter@eastcentral.edu

Division

Nursing and Allied Health
636-584-6616
nursing@eastcentral.edu

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

ECC is accredited by the
Higher Learning Commission of
the North Central Association of
Colleges and Schools
30 N. LaSalle St., Suite 2400
Chicago, Illinois 60602-2504
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, outpatient 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 2013, the median annual earnings of these professionals were \$66,220. The middle 50 percent earned between \$54,180 and \$80,190. The lowest 10 percent earned \$45,630, and the highest 10 percent earned \$96,320.

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 greater than 75 percent.
- ✓ 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.

■ **ROLLA**
573-466-4100

■ **SULLIVAN**
573-468-8287

■ **UNION**
636-584-6588

■ **WASHINGTON**
636-239-0598

WWW.EASTCENTRAL.EDU

PROGRAM OF STUDY (effective for nursing students entering the program in fall 2015 or later)

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	Campus Orientation/	
FS 1001	Foundations Seminar*	1
SC 1000	Laboratory Safety for Students*	0
EN 1223	English Comp I or	
EN 1233	Honors English Comp I	3
BI 1305	General Biology Lecture/Lab* (or two years high school biology with lab with a "B" grade or higher within the last five years)	5
PY 1103	General Psychology	3
MT 1303	Intermediate Algebra*	3
Total Hours		15

SECOND SEMESTER

COURSE		HOURS
EN 1333	English Comp II or	
EN 1343	Honors English Comp II	3
HI 1000/ PS 1000	Constitutions Study Module History or Pol. Science Requirement	0 3
SO 1103	General Sociology	3
CH 1105	Introduction to Chemistry Lecture/Lab*	5
	PE Requirement	1
Total Hours		15

THIRD SEMESTER

COURSE		HOURS
BI 1314	Microbiology for Allied Health Lecture/Lab	4
Total Hours		4

* Program prerequisites

** Courses only offered in that semester

It is highly recommended that students complete BI 2104 Human Anatomy & Physiology prior to entering the ECC Nursing Program.

NOTE: All curriculum except "NR courses" may be taken prior to acceptance into the nursing program. If not, they must be taken in the semester indicated in the nursing curriculum (see the nursing application for more details).

ALL SCIENCE COURSES MUST BE NO MORE THAN FIVE YEARS OLD WITH A GRADE OF "C" OR BETTER.

Additional recommended courses: HS 1003 Nutrition, MT 1403 College Algebra and CT 1003 Oral Communications/CT 1103 Public Speaking

YEAR 1

FALL SEMESTER

COURSE		HOURS
NR 1014	Fundamentals of Nursing Lecture**	4.5
NR 1022	Fundamentals of Nursing Lab**	2.5
MT 1311	Medication Calculations for Allied Health (highly recommended)	1
BI 2104	Human Anatomy & Physiology I Lecture/Lab #	4
Total Hours		12

SPRING SEMESTER

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

SUMMER SEMESTER

COURSE		HOURS
NR 1052	Mental Health Nursing Lecture**	2
NR 1063	Mental Health Nursing Lab**	3
Total Hours		5

YEAR 2

FALL SEMESTER

COURSE		HOURS
NR 2014	Nursing of Adults & Children II Lecture**	4.5
NR 2035	Nursing of Adults & Children II Lab**	4.5
Total Hours		9

SPRING SEMESTER

COURSE		HOURS
NR 2045	Nursing of Adults & Children III Lecture**	5
NR 2055	Nursing of Adults & Children III Lab**	5
NR 2991	Nursing Trends**	1
Total Hours		11

In order to achieve success in the nursing program, a student is expected to spend an additional average of 20 to 30 hours per week studying and preparing. Some examples include: practicing skills in the clinical lab, preparing for clinical assignments, studying for exams, preparing for class, developing written assignments and developing presentations (not an inclusive list).