

## EAST CENTRAL COLLEGE NURSING Associate of Applied Science Degree

East Central College

636-584-6500

**ECC Rolla Nursing** Rolla, MO 65401 573-426-6687

# Chair

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

#### 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. The have a unique scope of practice, yet work corroboratively 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, 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%.

In May 2011, the median annual earnings of these professionals were \$65,950. The middle 50 percent earned between \$53,770 and \$80,390. The lowest 10 percent earned \$44,970, and the highest 10 percent earned \$96,630.

#### THE PROGRAM

East Central College offers two programs 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 both locations 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
- $\checkmark$  A placement test as specified by the college (some coursework requires minimum placement results)
- ✓ Cumulative college GPA of 2.5 or greater
- ✓ HESI A2 Admission Test with a composite greater than 75% 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
- $\checkmark$  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 degreegranting 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.

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#### **PROGRAM OF STUDY**

Chemistry as scheduled.

FIRST SEMESTER COURSE

FS 1000

FS 1001

SC 1000

EN 1223

EN 1233

CH 1105

PY 1103

COURSE

EN 1333 EN 1343

HS 1003

SO 1103

BI 1325

THIRD SEMESTER COURSE

BI 2404

SECOND SEMESTER

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

Campus Orientation/

Foundation Seminar\*

Honors English Comp I

**General Psychology** 

English Comp II or

General Sociology

**PE Requirement** 

**Total Hours** 

**Total Hours** 

Honors English Comp II

Microbiology Lecture/Lab

**Humanities Requirement** 

Principles of Biology I Lecture/Lab\*

**Total Hours** 

Nutrition\*

English Comp I or

Laboratory Safety for Students

Introduction to Chemistry Lecture/Lab\*5

Students must complete this prior to the first fall semester or have

a placement score of "College Algebra" in order to enroll in Intro to

\*MT 1303 Intermediate Algebra

3

Hours

1

0

3

3

12

Hours

3

3

3

5

1

Hours

4

3

7

15

FALL SEMESTER

Year 1

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
HI 1000/		
PS 1000	Constitutions Study Module	0
	History or Pol. Science Requirement	3
	Total Hours	15

#### SPRING SEMESTER

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

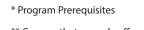
#### Year 2

#### FALL SEMESTER

Course		
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 Lectur	e**5
NR 2055	Nursing of Adults & Children III Lab**	5
NR 2991	Nursing Trends**	1
	Total Hours	11



\*\* Courses that are only offered in that semester

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.



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