

Health Science

Track Guided Pathway to Success - Year 1 (Nursing: LPN to RN Bridge)

East Central College offers two programs leading to an Associate of Applied Science Degree in Nursing. This program prepares students to become registered nurses. Upon completion of either program, graduates are eligible to apply to write the NCLEX-RN exam for licensure as a registered nurse. 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. 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.

Extra-Curricular/Cocurricular Opportunities at ECC: ECC Student Nurse Organization

Prerequisites/General Education: A selective admission process is utilized. Students must have a "C" or better in prerequisite coursework, have a cumulative college GPA of 2.75, 75% or higher on HESI A2 exam, 750 or higher on LPN-RN Mobility exam, successfully pass Transitions of Nursing course, and have an undisciplined Missouri LPN license to apply to the program. Once accepted into the Nursing Program, students must maintain a "C" average and must pass both the lecture and lab components of the course to successfully progress to the next semester/course.

| COURSE # | COURSE TITLE | CREDIT HOUR | TERM OFFERED |
|---------------------------|-----------------------------------------------------------|-------------|--------------|
| COL 100 | Campus Orientation | 0 | |
| COL 101 | Falcon Seminar: Health Science | 1 | |
| ENG 101 | English Comp I | 3 | |
| MTH 110 or Varies | Intermediate Algebra (Recommended) or CORE 42 Mathematics | 3-5 | |
| PSY 101 | General Psychology | 3 | |
| BIO 205 | Microbiology for Allied Health | 4 | |
| Total Credit Hours: 14-16 | | | |

MILESTONE NOTES

Complete BIO 205

Complete Math Requirement

| COURSE # | COURSE TITLE | CREDIT HOUR | TERM OFFERED |
|-----------------------|-----------------------------------|-------------|--------------|
| NUR 103 | Successful Transitions in Nursing | 4 | Summer/Fall |
| PSC CIVICS | Civics Achievement Exam | 0 | |
| Varies | CORE 42 Civics Requirement | 3 | |
| Total Credit Hours: 7 | | | |

MILESTONE NOTES

Complete NUR 103

| COURSE # | COURSE TITLE | CREDIT HOUR | TERM OFFERED |
|------------------------|----------------------------------------|-------------|--------------|
| ENG 102 | English Comp II | 3 | |
| SOC 101 | General Sociology | 3 | |
| BIO 206 | Human Anatomy & Physiology I Lec /Lab | 4 | |
| BIO 207 | Human Anatomy & Physiology II Lec /Lab | 5 | |
| Total Credit Hours: 15 | | | |

MILESTONE NOTES

Complete BIO 206

Complete BIO 207

Updated 3/2025

Health Science

Track Guided Pathway to Success - Year 2 (Nursing: LPN to RN Bridge)

East Central College offers two programs leading to an Associate of Applied Science Degree in Nursing. This program prepares students to become registered nurses. Upon completion of either program, graduates are eligible to apply to write the NCLEX-RN exam for licensure as a registered nurse. 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. 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.

Extra-Curricular/Cocurricular Opportunities at ECC: ECC Student Nurse Organization

Prerequisites/General Education: A selective admission process is utilized. Students must have a "C" or better in prerequisite coursework, have a cumulative college GPA of 2.75, 75% or higher on HESI A2 exam, 750 or higher on LPN-RN Mobility exam, successfully pass Transitions of Nursing course, and have an undisciplined Missouri LPN license to apply to the program. Once accepted into the Nursing Program, students must maintain a "C" average and must pass both the lecture and lab components of the course to successfully progress to the next semester/course.

| COURSE # | COURSE TITLE | CREDIT HOUR | TERM OFFERED |
|------------------------|-----------------------------------------|-------------|--------------|
| NUR 201 | Nursing of Adults & Children II Lecture | 5.5 | Spring |
| NUR 202 | Nursing of Adults & Children II Lab | 4.5 | Spring |
| Total Credit Hours: 10 | | | |

| COURSE # | COURSE TITLE | CREDIT HOUR | TERM OFFERED |
|------------------------|------------------------------------------|-------------|--------------|
| NUR 231 | Nursing of Adults & Children III Lecture | 5 | Fall |
| NUR 232 | Nursing of Adults & Children III Lab | 5 | Fall |
| NUR 291 | Nursing Trends | 1 | Fall |
| Total Credit Hours: 11 | | | |

*Upon successful completion of the nursing coursework, students will be given articulation credit for NUR 101, 102, 131 and 132.

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