

Health Science

Guided Pathway to Success - Year 1 (Nursing)

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 and have a cumulative college GPA of 2.75, 75% or higher on HESI A2 exam and a minimum of 8 hours of observation with a registered nurse 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	
PSC CIVICS	Civics Achievement Exam	0	
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 Math Requirement
Complete BIO 205

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

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Guided Pathway to Success - Year 2 (Nursing)

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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 and have a cumulative college GPA of 2.75, 75% or higher on HESI A2 exam and a minimum of 8 hours of observation with a registered nurse 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 101	Fundamentals of Nursing Lec	6.5	Fall
NUR 102	Fundamentals of Nursing Lab	2.5	Fall
Varies	CORE 42 Civics Requirement	3	
Total Credit Hours: 12			

COURSE #	COURSE TITLE	CREDIT HOUR	TERM OFFERED
NUR 131	Nursing of Adults & Children I Lecture	5	Spring
NUR 132	Nursing of Adults & Children I Lab	5	Spring
Total Credit Hours: 10			

MILESTONE NOTES

Complete NUR 131

Complete NUR 132

Guided Pathway to Success - Year 3 (Nursing)

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

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

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