

# EARLY COLLEGE

at North Shore Community College



## Fall 2022 Courses

Free and transferable courses for high school students!

9/19-12/19

### FFL100

First Year Experience

Wednesdays 5:15pm-8:30pm  
**Online**

This course provides the skills, knowledge, and abilities for academic persistence and performance development, as well as the psychosocial influencers on college and career success. In addition to decision making, critical thinking, study, oral and written communication skills, topics include educational goal setting, college orientation, successful academic behaviors, and career and life planning. Emphasis is placed on cross cultural awareness, personal and social responsibility, resource availability, and college policies and procedures.

### HUS101

The Human Services  
Worker

Tuesdays 5:30pm-7:00pm

**Online**

Provides the instruments to explore and evaluate personal values, motives, feelings, needs, attitudes, interests and personality traits especially as they pertain to awarenesses which will help a Human Services worker; and explores personal and societal prejudices, stereotyping behaviors, and biases.

### PSY102

Introduction to  
Psychology

Tuesdays 5:15pm-8:30pm

**Online**

The study of behavior including the biological basis of behavior, learning and memory, motivation, sensation and perception, personality development, cognitive processes, maturation, development and adjustment.

### MAT140

Quantitative  
Reasoning

Tuesdays 5:30pm-7:00pm

**In Person at the Lynn Campus**

This course consists of mathematical topics chosen to provide an overview of a broad range of higher mathematics to aid students in interpreting and understanding current issues and to increase students' ability to reason and think critically. Topics may include but are not limited to reasoning and problem solving, sets, logic, consumer mathematics, social choice, numerations systems, growth and symmetry, and fractals. Fulfills open, liberal arts, and mathematics electives.

### MAT 143

Statistics

Thursdays 5:30pm-7:00pm

**In Person at the Lynn Campus**

This course is an introduction to descriptive and inferential statistics and the basic laws of probability as used in business, social science, or education. Topics examined are: frequency distributions, measures of central tendency, measures of dispersion, normal distributions, confidence intervals, sampling, introduction to hypothesis testing, correlation, and linear regression. Other topics such as chi-square distribution and F-distribution will be covered as time permits. The course emphasizes the practical understanding and use of concepts and procedures essential to statistical analysis (statistical software may be used at the instructor's discretion for solving applied problems).

**APPLY  
NOW**



SCAN ME

**Questions?**

[earlycollege@northshore.edu](mailto:earlycollege@northshore.edu)