MATHEMATICS

ASSOCIATE IN SCIENCE

The Mathematics and Physics Department at LCC strives to work with students and help them succeed in their degree, career and transfer plans by providing quality courses in mathematics and physics. The full time faculty of the department all have graduate degrees in their fields. The college offers smaller class sizes and the opportunity for more attention to the student as an individual.

Credits Required: 60

Major Advisors: Ralph Gouvion
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Recommended Courses:
MATH 115 Math & Statistics
MATH 120 General Elective
MATH 121 General Elective
MATH 125 General Elective

After Graduation
Students will transfer to a university to complete their bachelor's degree. Math occupations include Actuaries, Data Scientists, Mathematicians, Statisticians, and Operations Research Analysts.

Concentration Requirements			18
☐	MATH 130	Calculus I	5
☐	MATH 131	Calculus II	5
☐	MATH 201	Calculus III	5
☐	MATH 202	Differential Equations	3

General Education Requirement			35
English			
☐	ENGL 101	English Composition I	or
☐	ENGL 103	English Composition I with Review	3
☐	ENGL 102	English Composition II	3

Communications
Choose one class
☐	_____	3

Math & Statistics
Choose one class
☐	_____	3

Natural & Physical Science
Choose one class
☐	_____	5

Social & Behaviorial Sciences
Choose two classes from different subject areas
☐	_____	3
☐	_____	3

Arts & Humanities
Choose two classes from different subject areas
☐	_____	3
☐	_____	3

Personal & Professional Behavior
Choose two classes
☐	_____	3
☐	_____	3

General Electives		7
☐	_____	3
☐	_____	3
☐	_____	1