California Lutheran University
Requirements for Bachelor of Science in Mathematics

California Lutheran University Mathematics	Oxnard College
Required:	
MATH 241 Discrete Mathematics	No comparable course
MATH 251 Calculus I	Math 120 Calculus w/Analytic Geometry I
MATH 252 Calculus II	Math R121-Calculus w/Analytic Geometry II
MATH 261 Calculus III	Math R122-Calculus w/Analytic Geometry III
PHYS 211/211L Mechanics and Thermodynamics-Calculus and Mechanics and Thermodynamics-Calculus Lab & PHYS 212/212L Electricity, Magnetism, and Optics – Calculus and Electricity, Magnetism, and Optics - Calculus Lab	PHYS 121 Physics with Calculus 1 PHYS 122 Physics and Calculus 2
CSC 210 Introduction to Computer Programming	No comparable course
Recommended Supporting Courses:	
CHEM 151 General Chemistry/CHEM 151L General Chemistry Lab	CHEM 120 General Chemistry I
CHEM 152 General Chemistry II/CHEM 152L General Chemistry II Lab	CHEM 122 General Chemistry II

Requirements for Bachelor of Arts in Mathematics

California Lutheran University Mathematics	Oxnard College
Required:	
MATH 241 Discrete Mathematics	No comparable course
MATH 251 Calculus I	Math 120 Calculus w/Analytic Geometry I
MATH 252 Calculus II	Math R121-Calculus w/Analytic Geometry II
MATH 261 Calculus III	Math R122-Calculus w/Analytic Geometry III
Complete one of the following groups of course sequence options:	
Group I: PHYS 211/211L Mechanics and Thermodynamics-Calculus and Mechanics and Thermodynamics-Calculus Lab & PHYS 212/212L Electricity, Magnetism, and Optics - Calculus and Electricity, Magnetism, and Optics - Calculus Lab	PHYS 121 Physics with Calculus 1 PHYS 122 Physics and Calculus 2
Group II: ECON 203/203L General Economics and General Economics Lab One of the following 400-level Economics class will be taken at CLU: ECON 406 Intermediate Macro-Economics ECON 411 Intermediate Micro-Economics ECON 450 Econometrics	ECON 102 INTRODUCTION TO THE PRINCIPLES OF MICROECONOMICS & ECON 101 INTRODUCTION TO THE PRINCIPLES OF MACROECONOMICS
Recommended Supporting Courses:	
CHEM 151 General Chemistry/CHEM 151L General Chemistry Lab	CHEM 120 General Chemistry I
CHEM 152 General Chemistry II/CHEM 152L General Chemistry II Lab	CHEM 122 General Chemistry II
CSC 210 Introduction to Computer Programming	No comparable course