

## LA ROCHE UNIVERSITY CORE CURRICULUM REQUIREMENTS

### FOUNDATIONS OF KNOWLEDGE – 15 credits required

- MATH1002, Foundations of Quantitative Reasoning (For Majors that don't require College Algebra only) OR MATH1010, College Algebra, OR Higher-Level Math
- ENGL1011 Academic Reading and Writing and ENGL1012, Academic Writing and Research
- A Digital Literacy course
- An Oral Communication Course

*Please see individual department listings for courses that fulfill these requirements at La Roche.*

### BREADTH OF KNOWLEDGE – 15 credits required

*Courses designed to expose students to a wide range of disciplines outside of their major:*

- **The Natural and Physical World** - Courses in this area focus on using the scientific method to understand the world. Students will build foundational knowledge of scientific principles and apply this knowledge to contemporary issues. Courses will explore scientific concepts, applications, data analysis, and literature through discussions and hands-on experiments. Students will utilize this knowledge to investigate a specific topic in a project related to the natural and physical world.
- **Human Expression** - Courses in this area will require students to review, analyze, and/or create works based upon established criteria within one or more fields of human artistry and expression (literature, performing arts, visual arts, etc.). Students will reflect on how such works embody the interaction of individual voice and vision with community norms and values, as well as understanding such works within their historical and artistic contexts. This exploration of diverse human experiences and perspectives will help students cultivate an awareness of self in relation to their community and the surrounding world.
- **Values and Ethics** - Courses in this area will examine, through historical and cultural perspectives, the nature and ramifications of being a human seeking to answer the question "how ought we to live?" Students will reflect on this question through encounters with religious, philosophical, or ethical texts and artifacts. At the same time, by emphasizing the application of ethical choices and behavior to the individual's daily life, these courses will encourage students to examine their own social, professional, environmental, and/or religious values.
- **Social Sciences** - Social science courses introduce students to the diversity and complexity of various social systems. Through scientific inquiry, students will examine patterns of human behavior and relationships as well as social interactions and processes. These courses will prepare students for civic engagement towards personal growth, professional goals, and responsibilities of citizenship.
- **Global Perspectives** - Courses in this area focus on the breadth and diversity of culture, countries, and societies through the use of global-centered theories or perspectives. They explore and analyze problems, issues, and phenomena impacting communities, nations, and regions in an increasingly globalizing world.

*One breadth of knowledge area is waived, depending on major.*

*All courses are worth 3 credits unless otherwise indicated. We accept a maximum of 90 transfer credits from community colleges.*

*For a more detailed listing of our core curriculum and course requirements, please reference the current La Roche University course offerings, available online at [laroche.edu](http://laroche.edu).*

*The statements in this manual are for information only and do not constitute a contract between the student and La Roche University. The University reserves the right to change any policy, requirement or course offering.*

*Disclaimer: Students transferring to La Roche University will have their transcripts evaluated by the Registrar. The Registrar may choose to consult faculty for further review of courses. Academic departments have final determination in the evaluation of courses which satisfy department/major requirements.*

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# TRANSFER EQUIVALENCY GUIDE

## Butler County Community College

## La Roche University

CODE NAME

### CORE

ENGL101..... College Writing I  
 ENGL102..... College Writing II  
 COMP210..... Productivity Applications  
 COMM201..... Speech  
 MATH101..... College Algebra  
 MATH107..... Elementary Statistics  
 ..... Any Art, Music, or Literature Course  
 ..... Any History, Political Science, or Sociology Course  
 ..... Any Biology, Chemistry, or Physical Science Course  
 ..... Any Philosophy, Ethics, or Religion Course  
 ..... Any Global, International, or Foreign Language Course

### ACCOUNTING

ACCT203..... Financial Accounting  
 ACCT213..... Income Taxation  
 ACCT221..... Computerized Accounting  
 ACCT234..... Managerial Accounting

### ART

ARTS102..... Drawing  
 ARTS104..... History of Art I  
 ARTS105..... History of Art II

### BIOLOGY

BIOL120..... Principles of Biology I  
 BIOL121..... Principles of Biology II  
 BIOL131..... Anatomy & Physiology I  
 BIOL132..... Anatomy & Physiology II  
 BIOL201..... General Microbiology

### BUSINESS

BUSN102..... Business Law  
 BUSN123..... Principles of Management  
 BUSN125..... Human Resources Management  
 BUSN203..... Intro to Business  
 BUSN214..... Marketing  
 BUS244..... Financial Management  
 ECON101..... Principles of Economics-Macro  
 ECON102..... Principles of Economics-Micro

### CHEMISTRY

CHEM101..... Chemistry I  
 CHEM102..... Chemistry II  
 CHEM221..... Organic Chemistry I  
 CHEM222..... Organic Chemistry II

CODE NAME

### CORE

ENGL101..... Academic Reading & Writing  
 ENGL102..... Academic Writing & Research  
 ISTC1010..... Digital Literacy  
 SPCH1010..... Oral Communication  
 MATH1010..... College Algebra  
 MATH1040..... Probability & Statistics  
 ..... Human Expression  
 ..... Social Sciences  
 ..... Natural and Physical World  
 ..... Values and Ethics  
 ..... Global Perspective

### ACCOUNTING

ACCT2003..... Accounting I  
 ACCT3001..... Taxation I  
 ACCT2025..... Accounting with Computers  
 ACCT2013..... Managerial Accounting

### ART/GRAPHIC & COMMUNICATION DESIGN

Portfolio Review Required  
 ARTH1017..... History of Art I  
 ARTH1018..... History of Art II

### BIOLOGY

BIOL1003/1005..... General Biology I/Lab  
 BIOL1004/1006..... General Biology II/Lab  
 BIOL1023/L..... Anatomy & Physiology I/Lab  
 BIOL1024/L..... Anatomy & Physiology II/Lab  
 BIOL1015..... Microbiology for Health Sciences

### BUSINESS

ADMG2009..... Business Law  
 ADMG1018..... Fundamentals of Management  
 ADMG2025..... Human Resources Management  
 ADMG1001..... Intro to Administration & Management  
 MRKT2021..... Marketing Management  
 FINC3032..... Financial Management  
 ADMG1005..... Macroeconomics  
 ADMG1006..... Microeconomics

### CHEMISTRY

CHEM1001/1003..... General Chemistry I/Lab  
 CHEM1002/1004..... General Chemistry II/Lab  
 CHEM2015/L..... Organic Chemistry I/Lab  
 CHEM2016/L..... Organic Chemistry II/Lab

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## La Roche University

### COMMUNICATIONS

COMM201.....Speech

### COMPUTER SCIENCE

COMP101.....Computer Information Systems

COMP224.....Intro to Programming

COMP233.....Data Structure & Algorithms

### CREATIVE DIGITAL COMMUNICATIONS

COMM110.....Electronic Art Design I (Illustrator)

COMM111.....Electronic Art Design II

COMM112.....Electronic Layout & Design

COMM114.....Black & White Photography

COMM217.....Applied Media Art & Illustration

COMM241.....Graphic Design Web Pages

### CRIMINAL JUSTICE

CRIM100.....Crime & Justice Systems

CRIM125.....Juvenile Justice

CRIM200.....Criminal Law

CRIM210.....Criminal Procedures

### EDUCATION

EDUC240.....Child Development

PSYC202.....Educational Psychology

EDUC215.....Recognizing Diversity Through Family

EDUC241.....Instructional Strategies for English Language Development

MATH183.....Math for Teacher Ed. II

EDUC115.....Introduction to Education

EDUC204.....Curriculum and Advocacy for Early Childhood Education

EDUC101.....Creative Experiences

EDUC205.....Children's Language and Literature

EDUC232.....Introduction to Special Education

### ENGLISH

ENGL101.....College Writing I

ENGL102.....College Writing II

ENGL111.....Technical Writing II

ENGL180.....Film Analysis

ENGL201.....American Literature: Colonial

ENGL203.....Shakespeare

ENGL206.....American Literature: Modern

ENGL210.....19th & 20th Century English Literature

### HISTORY

HIST201.....Early United States History

HIST202.....Recent United States History

HIST205.....20th Century World History

### COMMUNICATIONS

SPCH1010.....Oral Communication

### COMPUTER SCIENCE

CSCI1002.....Intro to CS

CSCI1010.....Programming I

CSCI2010.....Programming II

### GRAPHIC & COMMUNICATION DESIGN

.....Portfolio Review Required

.....Portfolio Review Required

.....Portfolio Review Required

.....Portfolio Review Required

.....Portfolio Review Required

.....Portfolio Review Required

### CRIMINAL JUSTICE

CRIM1001.....Intro to Criminal Justice

CRIM2030.....Juvenile Delinquency

CRIM3010.....Criminal Law

CRIM3020.....Special Topics in Criminal Justice

### EDUCATION

PSYC2022.....Child Development

PSYC2061.....Educational Psychology

SOCL3027.....Family Relations

MLED2000.....English Language Learners in the Multicultural Classroom

MATH2000.....Math for Liberal Arts

EDUC1010.....Introduction to Education

EDEL2000.....Foundations of Early Childhood Education

EDUC2015.....Integrating the Arts Throughout the Curriculum

EDUC2025.....Children's Literature

EDSP2015.....Introduction To High Incidence Disabilities

### ENGLISH

ENGL1011.....Academic Reading & Writing

ENGL1012.....Academic Writing & Research

ENGL2030.....Technical Writing

ENGL2043.....Film Analysis: Form, History, Ideology

ENGL2036.....Issues in American Literature I

ENGL3023.....Shakespeare

ENGL2039.....Issues in American Literature II

ENGL3028.....Early 20th Century British Literature

### HISTORY

HIST1010.....U.S. History 1607-1945 Foundations of a Republic

HIST1011.....U.S. History Emergence of Mass Democracy 1865-1945

HIST1012.....U.S. History Contemporary Times (1945-present)

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## La Roche University

### INFORMATION TECHNOLOGY

COMP210	Productivity Applications
COMP211	Data Communication & Networking
COMP214	Windows Server Administration
COMP215	PC Management Techniques
COMP224	Intro to Programming
COMP229	Database Systems
COMP235	Intro to Web Programming
COMP237	Programming Fundamentals
COMP242	Microcomputing Applications
COMP244	Microcomputer Operating Systems
COMP246	Linux
COMP277	Computer Internet Security

### MATHEMATICS

MATH100	Intermediate Algebra
MATH101	College Algebra
MATH110	Statistics and SPC
MATH117	Technical Mathematics I
MATH125	Business Calculus
MATH182	MATH for Elementary Education I
MATH183	Mathematics for Elementary Education II
MATH221	Calculus & Analytical Geometry I
MATH222	Calculus & Analytical Geometry II
MATH223	Calculus & Analytical Geometry III
MATH224	Differential Equations
MATH230	Linear Algebra
MATH277	Discrete Mathematics

### MODERN LANGUAGE

FREN101	French I
FREN102	French II
FREN201	French III
SPAN101	Spanish I
SPAN102	Spanish II
SPAN201	Spanish III

### NURSING AND HEALTH SCIENCE

FSVC140	Nutrition
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### PHILOSOPHY

PHIL201	Intro to Philosophy
PHIL208	Ethics
PHIL215	Religions of the World
AHEA110	Medical Law & Ethics

### PHYSICS

PHYS221	Engineering Physics I
PHYS222	Engineering Physics II

### INFORMATION TECHNOLOGY

ISTC1010	Digital Literacy
ISTC2050	Distributed Data Processing
ISTC2030	Networking
ISTC1025	Hardware
ISTC1021	Problem Solving
ISTC2045	Database Management Systems
ISTC3008	Web Page Usability & Programming
ISTC1021	Problem Solving
ISTC1006	Advanced Computer Applications
ISTC3030	Linux
ISTC3030	Linux
ISTC3031	Advanced Networking & Telecomm

### MATHEMATICS

MATH1002	Foundations of Quantitative Reasoning
MATH1010	College Algebra
MATH1040	Probability & Statistics
MATH1002	Foundations of Quantitative Reasoning
MATH1030	Calculus for Business, Economics and MGMT Sciences
MATH1010	College Algebra
MATH2000	Mathematics for Liberal Arts
MATH1032	Analytical Geometry & Calculus I
MATH1033	Analytical Geometry & Calculus II
MATH2030	Analytical Geometry & Calculus III
MATH2031	Ordinary Differential Equations
MATH3015	Linear Algebra
MATH2050	Discrete Mathematics I

### MODERN LANGUAGE

MLFR1001	Elementary French I
MLFR1002	Elementary French II
MLFR2001	Intermediate French I
MLSP1001	Elementary Spanish I
MLSP1002	Elementary Spanish II
MLSP2001	Intermediate Spanish I

### NURSING AND HEALTH SCIENCE

NSC11025	Normal and Clinical Nutrition
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### PHILOSOPHY

PHIL1021	Intro to Philosophy
PHIL2020	Ethics
RELS1003	World Religions
PHIL3027	Biomedical Ethics

### PHYSICS

PHYS1032/L	General Physics I/Lab
PHYS1033/L	General Physics II/Lab

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### PSYCHOLOGY

PSYC201.....General Psychology  
PSYC202.....Educational Psychology  
PSYC203.....Human Growth & Development  
PSYC204.....Abnormal Psychology  
PSYC208.....Health Psychology  
PSYC223.....Social Psychology  
PSYC240.....Child Psychology  
HLTH115.....Human Sexuality

### SOCIOLOGY

SOCI211.....Principles of Sociology

### PSYCHOLOGY

PSYC1021.....Intro to Psychology  
PSYC2061.....Educational Psychology  
PSYC2022.....Child Development  
PSYC3023.....Abnormal Psychology  
PSYC2015.....Health Psychology  
PSYC3029.....Social Psychology  
PSYC2022.....Child Development  
PSYC2018.....Human Sexuality

### SOCIOLOGY

SOCL1021.....Intro to Sociology