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.

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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.

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.

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LA ROCHE UNIVERSITY MAJOR KEY: **ACCT** - Accounting | **BIOL** - Biology | **ADMG** - Business Administration **CHEM** - Chemistry
CRIM - Criminal Justice | **EDUC** - Education | **ENGL** - English | **MLFR** - French | **GCDN** - Graphic Design | **HIST** - History **ISTC** - Information Systems Technology
GEOG - Geography | **MATH** - Mathematics | **PHIL** - Philosophy | **POLI** - Political Science | **PSYC** - Psychology | **PHYS** - Physics | **RELS** - Religion
SOCL - Sociology | **MLSP** - Spanish | **SPCH** - Speech

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CODE	NAME	CODE	NAME

CORE

WRIT300	English Composition I	ENGL1011	Academic Reading & Writing
WRIT101	English Composition I	ENGL1011	Academic Reading & Writing
WRIT102	English Composition II	ENGL1012	Academic Writing & Research
CIST100	Introduction to Information Technology	ISTC1010	Digital Literacy
COMM110	Interpersonal Communication	SPCH1010	Oral Communication
MATH300	College Algebra	MATH1010	College Algebra
MATH130	College Algebra	MATH1010	College Algebra
MATH135	Probability & Statistics	MATH1040	Probability & Statistics
	Any Art, Music, or Literature Course		Human Expression
	Any History, Political Science, or Sociology Course		Social Sciences
	Any Biology, Chemistry, or Physical Science Course		Natural and Physical World
	Any Philosophy, Ethics, or Religion Course		Values and Ethics
	Any Global, International, or Foreign Language Course		Global Perspective

ACCOUNTING

ACCT110	Accounting I	ACCT2003	Accounting I
ACCT111	Managerial Accounting	ACCT2004	Accounting II
ACCT211	Intermediate Accounting I	ACCT3011	Intermediate Accounting I
ACCT212	Intermediate Accounting II	ACCT3012	Intermediate Accounting II
ACCT215	Tax Accounting	ACCT3001	Taxation
ACCT216	Cost Accounting	ACCT3014	Cost Accounting

ART | ART/GRAPHIC & COMMUNICATION DESIGN

FINE101	Art History I	ARTH1017	History of Art I
FINE102	Art History II	ARTH1018	History of Art II
FINE110	Drawing		Portfolio Review Required
FINE115	Digital Imaging		Portfolio Review Required

BIOLOGY

BIOL101	General Biology	BIOL1003/1005	General Biology I/Lab
BIOL102	General Biology II	BIOL1004/1006	General Biology II/Lab
BIOL201	Anatomy & Physiology I	BIOL1023	Anatomy & Physiology I
BIOL202	Anatomy & Physiology II	BIOL1024	Anatomy & Physiology II
BIOL215	Microbiology	BIOL1015	Microbiology for Health Sciences

BUSINESS

BUSM112	Principles of Management	ADMG1018	Fundamentals of Management
BUSM205	Business Law I	ADMG2009	Business Law I
BUSH210	Organizational Behavior	ADMG2018	Organizational Behavior
BUSM223	Advertising	MRKT2007	Advertising & Public Relations
BUSH241	Human Resources Management	ADMG2025	Human Resources Administration
BUSM245	Principles of Marketing	ADMG2021	Marketing Management
BUSM255	Macroeconomics	ADMG1005	Macroeconomics
BUSM256	Microeconomics	ADMG1006	Microeconomics

CHEMISTRY

CHEM101	General Chemistry I	CHEM1001/1003	General Chemistry I/ Lab
CHEM201	General Chemistry II	CHEM1002/1004	General Chemistry II/Lab

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COMMUNICATIONS
COMM110...Interpersonal Communication

COMMUNICATIONS/SPEECH
SPCH1010...Oral Communication

CRIMINAL JUSTICE
CRIM100.. Intro to Crim. Justice
CRIM125...Corrections
CRIM210 ....Juvenile Justice
CRIM212...Interview & Interrogation
CRIM230 ....Criminology
CRIM260 ....Criminal Justice Internship

CRIMINAL JUSTICE
CRIM1001.. Intro to Crim. Justice
CRIM2010 ....Introduction to Corrections
CRIM2030 ....Juvenile Delinquency
CRIM3020 ....Special Topics in Criminal Justice
CRIM3030 .... Theories of Criminal Deviance
CRIM4051...Internship in Criminal Justice

DIGITAL MEDIA DESIGN
VISC110...Understanding Media
VISC115..Digital Imaging
VISC220..Digital Photography

GRAPHIC & COMMUNICATION DESIGN
CMET1001 ....Intro to Communications
....Portfolio Review Required
....Portfolio Review Required

EDUCATION
EDUC105 ....Foundations of Education
EDUC250 .... Early Childhood Practicum (3 credits)
OR EDUC205.............................Field Experience I (1 credit)
ERCH103 ....Creative Content in Early Childhood
ERCH100..Introduction to Early Childhood
EDUC230 .... Introduction to Special Education
PSY101 ....General Psychology
ERCH105 ....Children's Development
PSYC106..Human Growth and Development
PSYC205 .... Educational Psychology
EDUC220 ....Teaching English Language Learners
MATH114 .... Math for Elementary Education II

EDUCATION
EDUC1010.......................................Introduction to Education
EDUC2010...Initial Field Experience

EDUC2015 ....Integrating the Arts Throughout the Curriculum
EDEL2000................ Foundations of Early Childhood Education
EDSP2015 ....Introduction To High Incidence Disabilities
PSYC1021.......................................Introduction to Psychology
PSYC2022 ....Child Development
PSYC2040...Adolescent Development
PSYC2061.. Educational Psychology
MLED2000....English Language Learners in the Multicultural Classroom
MATH2000... Math for Liberal Arts

ENGLISH
WRIT101...English Composition I
WRIT102...English Composition II
WRIT103.....................................Writing for Business & Technology
WRIT201.. Creative Writing Workshop
LITR210...Concepts in Literature
LITR217.. World Literature

ENGLISH
ENGL1011.......................................Academic Reading & Writing
ENGL1012.......................................Academic Writing & Research
ENGL2030 ....Technical Writing
ENGL2040 ....Creative Writing I
ENGL2010 ....Intro to Literary Studies
ENGL2021...World Literature

HISTORY
HIST101...Western Civilization I
HIST102...Western Civilization II
HIST111...U.S. History I

HISTORY
HIST1013...Western Civilization I
HIST1014.. Western Civilization II
HIST1010 ...... Foundations of a Republic U.S. History 1607-1845

INFORMATION SYSTEMS TECHNOLOGY
CISN105 ....Microcomputers
CIST100................................Intro to Information Technology
CIST106..Software Productivity Tools
CIST170.. Website Development
CISW101...Web Scripting
CIST201.. Java I

INFORMATION SYSTEMS TECHNOLOGY
ISTC1025 ....Hardware
ISTC1010..Digital Literacy
ISTC1006 ....Advanced Computer Applications
ISTC2008 ....Intro to Cyberspace
ISTC3008 ....Web Page Liability & Programming
ISTC3034..Java

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MATHEMATICS

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MATH129 ....College Algebra with Review	MATH1010.. College Algebra
MATH130.. College Algebra	MATH1010.. College Algebra
MATH124 ....Statistics with Review	MATH1040 ....Probability and Statistics
MATH126 ....Statistics	MATH1040 ....Probability and Statistics
MATH110..Mathematics of Business	MATH1002........................Foundations of Quantitative Reasoning
MATH110..Mathematics for Elementary 1	MATH1002........................Foundations of Quantitative Reasoning
MATH160...Calculus I	MATH1032 ....Analytic Geometry & Calculus I
MATH161 ....Calculus II	MATH1033 .... Analytic Geometry & Calculus II

MODERN LANGUAGE

Community College of Beaver County	La Roche University
SPAN101... Spanish I	MLSP1001...Elementary Spanish I
SPAN102... Spanish II	MLSP1002...Elementary Spanish II
SPAN103... Spanish III	MLSP2001..Intermediate Spanish I

PHILOSOPHY

Community College of Beaver County	La Roche University
PHIL101 ....Intro to Philosophy	PHIL1021.. Intro to Philosophy
PHIL110 ....Intro to Ethics	PHIL2026 ....Ethics

POLITICAL SCIENCE

Community College of Beaver County	La Roche University
POLS101 .... American National Government	POLI1022...American Government

PSYCHOLOGY

Community College of Beaver County	La Roche University
PSYC101..General Psychology	PSYC1021 .... Intro to Psychology
PSYC105..Social Psychology	PSYC3029 ....Social Psychology
PSYC205.. Educational Psychology	PSYC2061...Educational Psychology
PSYC208.. Abnormal Psychology	PSYC3023 .... Abnormal Psychology
PSYC210..Child Psychology	PSYC2022 ....Child Development
PSYC211 .... Adolescent Psychology	PSYC2040..Adolescence
PSYC215.. Organizational Psychology	PSYC3025 ....Industrial/Organizational Psychology

SOCIOLOGY

Community College of Beaver County	La Roche University
SOCI101.. Principles of Sociology	SOCL1021..Intro to Sociology