



La Roche University
MIDDLE LEVEL EDUCATION: SCIENCE PROGRAM GUIDE
DEGREE: Bachelor of Arts Department: Education

Student Name \_\_\_\_\_
I.D. Number \_\_\_\_\_

\_\_\_ First Year Student
\_\_\_ Change of Major

\_\_\_ Transfer
\_\_\_ Readmit

Unofficial Eval Completed by/date: \_\_\_\_\_

This is the unofficial evaluation of your credits to date including transfer credits (if applicable) in your chosen major. This evaluation is official when all official transcripts for all previous university work are received; and reviewed and approved for transferability by the Registrar's Office.

PURPOSE: A major in Middle Level Science Education is meant to prepare students for a career as a highly qualified teacher in Pennsylvania, skilled to teach any core subject at the 4th-6th grade level and skilled to teach science at the 7th-8th grade level.

REQUIREMENTS: To successfully complete the Middle Level Education Major in Mathematics, the following coursework is required:
- 69 credits of Education Requirements
- 15 credits of Science Electives
- 37 CORE credits
- A minimum number of 121 credits are required for the degree, the last 30 of which, and 50% of the major must be earned at La Roche University.

NOTE: Education majors enter La Roche as a candidate for the teaching certification programs. In order to become an Official Education Major, students must complete the following requirements by the time they earn 60 total credits (including transferable credits):

- Overall GPA of at least 3.0
Security Clearances within the past six months
- PA Child Abuse History Clearance
- PA State Police Criminal Record Check
- FBI Fingerprinting Check
Basic Skills Requirement
- Passing scores for Reading, Writing, and Math exams (could include eligible scores from SAT, ACT, PAPA, and CORE)

Credits Transfer Course #/Comments

EDUCATION REQUIREMENTS: 69 CREDITS

\*Grade of C or better is required for the following courses

Table with 3 columns: Course ID, Course Name, Credits. Rows include PSYC1021, PSYC2040, PSYC2061, EDUC1010, EDML2000, EDUC2010, EDUC2025, EDUC2020, EDSP2015, EDSP2025.

_____	MLED2000	English Language Learners in the Multicultural Classroom	3	_____
_____	MATH2000	Mathematics for Liberal Arts	3	_____
_____	HIST1010	U.S. History: Foundation of a Republic		
<b>OR</b>	HIST1011	U.S. History: Emergence of Mass Democracy	3	_____

**OFFICIAL MAJOR STATUS REQUIRED FOR THE FOLLOWING COURSES:**

**\*Grade of B- or better is required for the following courses**

_____	EDUC3020	Intermediate Literacy Methods & Practicum	3	_____
_____	EDUC3025	Intermediate Math Methods & Practicum	3	_____
_____	EDUC3030	Inquiry Based Science Methods & Practicum	3	_____
_____	EDUC4005	Educational Partnerships & Professionalism	3	_____
_____	EDSP3010	Literacy Instruction & Interventions for Diverse Learners	3	_____
_____	EDSP3040	Evaluation and Assessment	3	_____
_____	EDSP4015	Development of the IEP and Inclusion in Least Restrictive Environment	3	_____
_____	EDML4050	Student Teaching Grades 4 <sup>th</sup> -6 <sup>th</sup>	6	_____
_____	EDML4055	Student Teaching Grades 7 <sup>th</sup> -8 <sup>th</sup>	6	_____

**SCIENCE ELECTIVES: 15 Credits (Can include BIOL, CHEM &/or PHYS courses)**

<b><u>Course Number:</u></b>	<b><u>Course Title</u></b>	<b><u>Credits</u></b>	<b><u>Transfer Course # / Comments</u></b>
_____	BIOL/CHEM/PHYS	_____	_____
_____	BIOL/CHEM/PHYS	_____	_____
_____	BIOL/CHEM/PHYS	_____	_____
_____	BIOL/CHEM/PHYS	_____	_____
_____	BIOL/CHEM/PHYS	_____	_____

**ACADEMIC CORE CURRICULUM – 37 Credits**

	<b><u>Credits</u></b>	<b><u>Transfer Course # / Comments</u></b>
<b><u>Foundations of Knowledge: 15 credits</u></b>		
_____	ENGL1011 Academic Reading and Writing	3
_____	ENGL1012 Academic Writing and Information Literacy	3
_____	ISTC1010 Digital Literacy	3
_____	MATH1010 College Algebra	3
_____	SPCH1001 Oral Communication	3

**La Roche Experience: 4 credits**

_____	LRUX1001 LRX Foundations	1	_____
_____	LRUX2500 Investigating Social Problems	3	_____

**Breadth of Knowledge: 12 credits**

Courses in a variety of disciplines can fulfill these requirements. Students should use the course search in the My.LaRoche schedule of classes to find courses that fulfill each area. Students must complete **PLEASE NOTE: Students are exempt from one area, based on their major.**

_____	Natural and Physical World	3	_____
_____	Human Expression	3	_____
_____	Values and Ethics	3	_____
_____	Social Sciences		<u>Fulfilled in Major</u>
_____	Global Perspectives	3	_____

**Depth of Knowledge: 3 credits**

_____	INQU Interdisciplinary Inquiry	3	_____
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**Core Electives: 3 credits**

\_\_\_\_\_ Any Breath of Knowledge Area Course –OR–  
One additional Interdisciplinary Inquiry

3 \_\_\_\_\_

**GENERAL ELECTIVES: if needed**

**Transfer Course # Credits**

_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

***FOR REGISTRAR USE ONLY:***

	<u>TOTAL</u>	<u>Completed</u>	<u>Need</u>	<u>COMMENTS:</u>
Education Requirements	69	_____	_____	_____
Science Electives	15	_____	_____	_____
CORE	37	_____	_____	_____
General Electives	_____	_____	_____	_____
Accepted in Transfer	_____	_____	_____	_____
La Roche University Credit	_____	_____	_____	_____
Total	121	_____	_____	_____

**Registrar Signature** \_\_\_\_\_

Date \_\_\_\_\_