

La Roche University
DOCTOR OF OPTOMETRY PROGRAM GUIDE
Combined Degree Articulation Agreement
DEGREE: Doctor of Optometry (Salus University) **Department: Health Science**

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.** Beginning with your first semester of enrollment, your Degree Audit Report in My.LaRoche will automatically track your progress toward your degree, and guide you in planning future class schedules. Review your updated Degree Audit Report with your advisor prior to registering each semester.

PURPOSE: A major in Optometry is meant to prepare students for a career as an optometrist. As health-care practitioners, optometrists engage in an examination process of the eye; as well as, diagnosing, treating, and managing diseases of the visual system affecting the eye. In addition, optometrists prescribe spectacle and contact lenses in order to correct refractive errors.

The La Roche University/ Salus University Doctor of Optometry program is a seven-year program, culminating in a Doctor of Optometry (OD) degree from Salus. Salus' Doctor of Optometry program is fully accredited by the Accreditation Council on Optometric Education (ACOE) of the American Optometric Association (AOA).

REQUIREMENTS FOR PRE-OPTOMETRY (PHASE 1):

- Complete the Pre-Optometry curriculum at La Roche, which must consist of a minimum of 90 semester hours of undergraduate education including the required prerequisites.
- Maintain a GPA of 3.0 or above on a 4.0 scale.
- Submit a completed application to the Optometry Centralized Application Service (OptomCAS), including satisfactory scores results of the Optometry Admissions Test (OAT) and required letters of evaluation.
- Shadow a practicing optometrist(s) in order to be familiar with the role of the optometrist as a member of the healthcare team.

REQUIREMENTS FOR PROFESSIONAL PHASE 2 (SALUS UNIVERSITY):

- For consideration for admission into the Doctor of Optometry Program at Salus, a student must successfully complete Phase I as described above.
- Students must then apply to the Doctor of Optometry Program by following the application procedures described on the Salus University website no later than December 1st of the intended entering year. These admissions procedures include completion of a successful on-campus interview.
- Salus will reserve four (4) seats in each class of the Doctor of Optometry Program for La Roche students who have successfully completed Phase I of the Program and the Phase II application process. If there are more than four (4) such qualified La Roche students, the remaining La Roche students will be considered for admission along with all other applicants.
- Students accepted into the Professional Phase complete four years of full-time study at Salus University. Upon successful completion of the fourth year, students will be awarded either a Bachelor's of Arts degree in Health Science or a Bachelor's of Science degree in Biology from La Roche University depending on their declared major. Thirty credits from Salus University will complete the La Roche University Bachelor's degree.

REQUIREMENTS: The following coursework is required:

- 56 credits of Phase 1 courses
- Must have completed a minimum of 90 credits prescribed by their LRU program prior to articulation

<u>Credits</u>	<u>Transfer Course #/Comments</u>
----------------	-----------------------------------

PHASE 1 COMPONENT: 56 CREDITS

_____ BIOL1003/1005 General Biology I & Lab	4	_____
_____ BIOL1004/1006 General Biology II & Lab	4	_____
_____ BIOL1015 Microbiology for Health Science with Lab OR _____ BIOL2025/L Microbiology with Lab	4	_____
_____ MATH1032 Analytic Geometry & Calculus I	4	_____
_____ MATH1033 Analytic Geometry & Calculus II	4	_____
_____ CHEM1001/1003 General Chemistry I with Lab	4	_____
_____ CHEM1002/1004 General Chemistry II with Lab	4	_____
_____ CHEM2015/L Organic Chemistry I with Lab	4	_____
_____ CHEM2016/L Organic Chemistry II with Lab	4	_____
_____ PHYS1032/L General Physics I with Lab	4	_____
_____ PHYS1033/L General Physics II with Lab	4	_____
_____ MATH1040 Probability & Statistics	3	_____
_____ PSYC1021 Intro to Psychology	3	_____
_____ ENGL1011 Reading and Writing	3	_____
_____ ENGL1012 Academic Writing and Research	3	_____

ENCOURAGED ADDITIONAL COURSEWORK

_____ BIOL1023/L Human Anatomy and Physiology I & Lab	4	_____
_____ BIOL1024/L Human Anatomy and Physiology II & Lab	4	_____
_____ BIOL3036/3037 Biochemistry I with Lab	4	_____
_____ BIOL3038 Biochemistry II	3	_____
_____ BIOL3026 Cell Biology	3	_____
_____ BIOL3013/3014 Genetics and Lab	4	_____
_____ PSYC3035 Biological Psychology	3	_____
_____ PSYC3011 Research Methods in Psychology	3	_____

PROPOSED COURSE SEQUENCE FOR PRE-OPTOMETRY & BS BIOLOGY

YEAR I

<u>Fall Semester</u>		<u>Credits</u>	<u>Spring Semester</u>		<u>Credits</u>
BIOL1003	General Biology I	3	BIOL1004	General Biology II	3
BIOL1005	General Biology Lab I	1	BIOL1006	General Biology Lab II	1
CHEM1001	General Chemistry I	3	CHEM1002	General Chemistry II	3
CHEM1003	General Chemistry Lab I	1	CHEM1004	General Chemistry Lab II	1
ENGL1011	Reading & Writing	3	ENGL1012	Academic Writing & Research	3
ISTC1010	Digital Literacy*	3	PSYC1021	Introduction to Psychology*	3
Core Breadth of Knowledge		3	Core Breadth of Knowledge		3
LRUX1001	LRX: Intro & History	1	LRUX1002/2001/2002		1
		18			18

Note: If math placement is below Calculus then courses marked with *should be replaced with

Fall: MATH1010 College Algebra 3 cr

Spring: MATH1023 College Trigonometry 3 cr (if needed)

and * courses should be taken during Summer Year I

YEAR II

<u>Fall Semester</u>		<u>Credits</u>	<u>Spring Semester</u>		<u>Credits</u>
BIOL1023/L	Human Anatomy & Physiology I & Lab	4	BIOL1024/L	Human Anatomy & Physiology II & Lab	4
CHEM2015/L	Organic Chemistry I & Lab	4	BIOL2025/L	Microbiology & Lab+	4
BIOL3026	Cell Biology	3	CHEM2016/L	Organic Chemistry II & Lab	4
MATH1032	Analytical Geometry & Calculus I	4	MATH1033	Analytical Geometry & Calculus II	4
Core Breadth of Knowledge		3	LRUX1002/2001/2002		1
		18			17

YEAR III

<u>Fall Semester</u>		<u>Credits</u>	<u>Spring Semester</u>		<u>Credits</u>
PHYS1032/L	General Physics I & Lab	4	PHYS1033/L	General Physics II & Lab	4
BIOL3036/3037	Biochemistry I & Lab	4	BIOL3038	Biochemistry II	3
MATH1040	Probability & Statistics	3	BIOL3013/3014	Genetics & Lab+	4
SPCH1010	Oral Communications	3	Core Interdisciplinary Inquiry		3
Core Elective		3	BIOL4059	Seminar in Biology	2
Core Breadth of Knowledge		3	LRUX1002/2001/2002		1
		20			17

+These courses are taught on a 2-year rotation. So actual semester offered may vary.

Total: 105 or 108 depending on Year 3 fall semester core select. The remaining courses left to fulfill the Biology BS degree are general electives (which will be fulfilled during the first year at Salus).

PROPOSED COURSE SEQUENCE FOR PRE-OPTOMETRY & BA HEALTH SCIENCE

YEAR I

<u>Fall Semester</u>		<u>Credits</u>		<u>Spring Semester</u>		<u>Credits</u>
BIOL1023/L	Human Anatomy & Physiology I & Lab	4		BIOL1024/L	Human Anatomy & Physiology II & Lab	4
CHEM1001	General Chemistry I	3		CHEM1002	General Chemistry II	3
CHEM1003	General Chemistry Lab I	1		CHEM1004	General Chemistry Lab II	1
ENGL1011	Reading & Writing	3		ENGL1012	Academic Writing & Research	3
ISTC1010	Digital Literacy*	3		PSYC1021	Introduction to Psychology*	3
HSCU1005	Intro to Health Professions	1		Core Breadth of Knowledge		3
Core Breadth of Knowledge		3		LRUX1002/2001/2002		1
LRUX1001	LRX: Intro & History	1				18
		19				

Note: If math placement is below Calculus then courses marked with *should be replaced with

Fall: MATH1010 College Algebra 3 cr

and * courses should be taken during Summer Year I

YEAR II

<u>Fall Semester</u>		<u>Credits</u>		<u>Spring Semester</u>		<u>Credits</u>
BIOL1003	General Biology I	3		BIOL1004	General Biology II	3
BIOL1005	General Biology Lab I	1		BIOL1006	General Biology Lab II	1
CHEM2015/L	Organic Chemistry I & Lab	4		BIOL1015/L	Microbiology for Health Sciences	4
BIOL1020	Medical Terminology	3		CHEM2016/L	Organic Chemistry II & Lab	4
MATH1032	Analytical Geometry & Calculus I	4		MATH1033	Analytical Geometry & Calculus II	4
Core Breadth of Knowledge		3		LRUX1002/2001/2002		1
		18				17

YEAR III

<u>Fall Semester</u>		<u>Credits</u>		<u>Spring Semester</u>		<u>Credits</u>
PHYS1032/L	General Physics I & Lab	4		PHYS1033/L	General Physics II & Lab	4
NSCI1025	Normal and Clinical Nutrition	3		HSCU3XXX	Upper Level Health Science	3
MATH1040	Probability & Statistics	3		HSCU3XXX	Upper Level Health Science	3
SPCH1010	Oral Communications	3		Core Interdisciplinary Inquiry		3
Core Breadth of Knowledge		3		LRUX1002/2001/2002		1
		1		Core Elective		

Total: 105 credits. The remaining courses left to fulfill the Health Science BA degree are general electives (which will be fulfilled during the first year at Salus).

