

SCHOLAR

STUDENT HANDBOOK 2021-2022



LA ROCHE
UNIVERSITY

LA ROCHE UNIVERSITY SCHOLAR PROGRAM STUDENT HANDBOOK 2021-2022

TABLE OF CONTENTS

LA ROCHE UNIVERSITY MISSION STATEMENT	1
SCHOLAR PROGRAM MISSION STATEMENT	1
HOW SCHOLAR WORKS & HOW STUDENTS BENEFIT	1
REQUIREMENTS FOR PARTICIPATION	2
COMPLETION OF PRE-REQUISITE REQUIREMENTS	2
APPLICATION/PRE-REGISTRATION.....	3
2021-2022 ENROLLMENT DEADLINES	3
ENROLLMENT/REGISTRATION PROCESS	3
TUITION & PAYMENT.....	6
SCHOLAR SCHOLARSHIP	6
WITHDRAWING/CANCELLATION OF PRE-REGISTRATION	7
GRADES	7
SCHOLAR CREDIT TRANSFER ELIGIBILITY	8
ORDERING ACADEMIC TRANSCRIPTS TO TRANSFER CREDITS	8
PURSUING A FULL-TIME EDUCATION AT LA ROCHE - SCHOLAR FINANCIAL AWARD.....	9
ANNUAL SCHOLAR COURSE EVALUATION SURVEYS.....	9
CURRENT PARTNER HIGH SCHOOLS	10
PARTNER HIGH SCHOOL ADMINISTRATION & FACULTY	10
LA ROCHE UNIVERSITY COURSE CATALOG DESCRIPTIONS.....	15
LA ROCHE UNIVERSITY FACULTY REPRESENTATIVES.....	26
SCHOLAR PROGRAM CONTACTS.....	26

LA ROCHE UNIVERSITY MISSION STATEMENT

La Roche University, a Catholic institution of higher learning, founded and sponsored by the Congregation of the Sisters of Divine Providence, fosters global citizenship and creates a community of scholars from the region, the nation and around the world. The University integrates liberal arts and professional education in creative ways, empowering all members of our community to become lifelong learners, achieve success in their chosen careers and promote justice and peace in a constantly changing global society.

SCHOLAR PROGRAM MISSION STATEMENT

The Scholar Program is a concurrent enrollment partnership between La Roche University and a number of western Pennsylvania high schools. Since 1995, Scholar has enabled qualified sophomore, junior, and senior high school students to earn credits toward a college degree. With this program, La Roche University wants to provide a direct connection between a secondary and post-secondary institution and an opportunity for collegial collaboration. Scholar's goal is not only to allow high school students to earn college credits, but to earn college credits through La Roche's admirable mission.

HOW SCHOLAR WORKS & HOW STUDENTS BENEFIT

The Scholar Program allows students to experience the academic challenge of college classes while they are in high school. Scholar partner schools offer La Roche University dual enrollment courses to their eligible sophomore, junior, and senior students, enabling them to fulfill their high school graduation requirements while also earning college credits through La Roche University, at a fraction of the cost of standard tuition. The Scholar Program acts as a partner in the continuum of education, helping to prepare high school students for the transition into college, and into the community of learners. As a result, students have broader options for their studies upon entering college as freshmen with advanced standing, and may also have increased confidence in their ability to pursue higher education.

If students choose to pursue their undergraduate studies at La Roche University, they not only guarantee the validation of credits earned through the program, but are also eligible for additional scholarship awards specific for Scholar students, and the opportunity to participate in the innovative Study Abroad+Study USA Program up to a semester early, if they have earned 15-18 credits through the Scholar Program. This program allows La Roche students to participate in a short-term, faculty led domestic or international study experience while pursuing full-time undergraduate study at the university at no additional cost to the student.

Through Scholar, students remain in the high school setting, using college-level textbooks and achieving the course objectives and student learning outcomes of La Roche University courses. Students may take up to three (3) courses per academic year, and have the ability to accrue up to a maximum of 27-30 credits through the program, depending on the number of offerings available at their partnered high school, credits per course, and years enrolled in the program, not only shortening the length of their college enrollment, but also saving thousands of dollars.

Depending on the Scholar course, students may have sessions with La Roche faculty, either at their high school or on campus, assisting them in becoming familiar with college life and studies. Other requirements, such as tests or assignments, vary according to the particular course.

REQUIREMENTS FOR PARTICIPATION

- Sophomore, junior, or senior status at a Scholar partnered high school, enrolled in an eligible high school course (offerings vary by high school)
- A minimum of 3.0 grade point average at time of enrollment
- Recommendation and approval by a Scholar high school liaison
- Completion of registration process by deadline

COMPLETION OF PRE-REQUISITE REQUIREMENTS

A number of La Roche University courses offered through the Scholar Program have course pre-requisites that must be met prior to students enrolling in the course. Those pre-requisites are listed in the course descriptions found in the La Roche University Course Catalog Descriptions section of this handbook, which provides a list of all current Scholar Program course offerings.

In the event that a course does have a pre-requisite, the high school must ensure that each student has the necessary preparation prior to enrolling in the course. For example, a student must successfully complete Elementary Spanish I prior to enrolling in Elementary Spanish II, Elementary Spanish II prior to enrolling in Intermediate Spanish I, and Intermediate Spanish I prior to enrolling in Intermediate Spanish II. As part of the enrollment approval process at the high school level, the Scholar liaison must verify that students meet all required pre-requisite coursework.

APPLICATION/PRE-REGISTRATION

2021-2022 ENROLLMENT DEADLINES

FALL (MAIN) ENROLLMENT (fall semester & full-year courses):

Pre-Registration/ Application.....September 1 - November 1, 2021
Scholarship Application Deadline..... November 15, 2021
All Approval Processes & Final Payment Deadline.....December 10, 2021

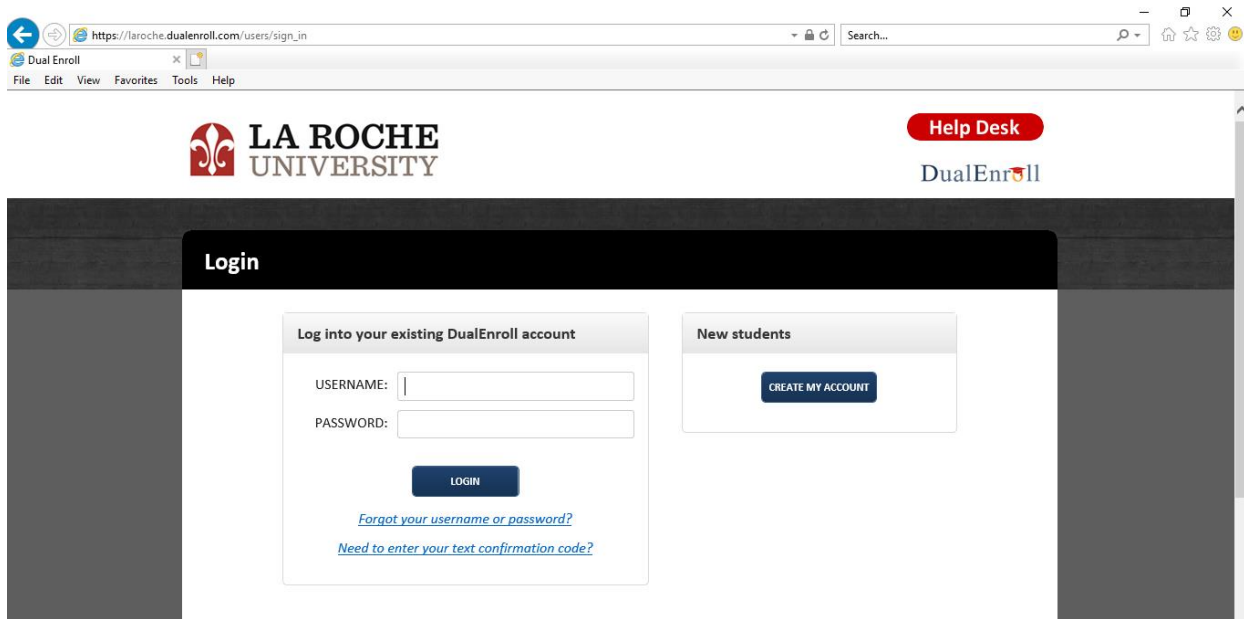
SPRING ENROLLMENT (spring semester courses): *

Pre-Registration/ Application.....January 5 - March 1, 2022
All Approval Processes & Final Payment Deadline.....April 1, 2022

** Spring enrollment dates are only for select pre-approved courses at specific partner schools **

ENROLLMENT/REGISTRATION PROCESS:

Students pre-register for enrollment in the Scholar Program online via La Roche University's DualEnroll.com enrollment website at <https://laroche.dualenroll.com>. New students must first create an account and confirm it, then log in to complete the application and register for their course(s).



*This is the home screen from which new and returning students will start.
Usernames are able to be retrieved, and passwords reset at any time.*

The student's legal name and contact information must be used when creating the account, as it is what is used to establish the student's La Roche University academic record. A parental email address is required within the application for completion of the parental consent and payment step. Please be aware, DualEnroll.com does not permit the same email address used to create a student account to be entered as the parent/guardian contact information within the application.

Students and parents will receive notifications throughout the steps of the registration process, from initiation of a course registration through confirmation of official enrollment.

Returning Scholar students must use their existing DualEnroll.com account for all future enrollment. Passwords are able to be reset from the home screen, and at the high school and university levels. Student and parental email addresses are able to be updated later within the student's account as needed.

The main enrollment period takes place from September to November to pre-register for all full-year and fall semester courses, with a smaller period held January through March, only for spring semester courses with previous pre-approval to be added for spring term.

All fields on the electronic form must be completed accurately in order to prevent errors in the student's academic record at La Roche University. Social security numbers are required to establish identity, and also for 1098T tax form purposes.

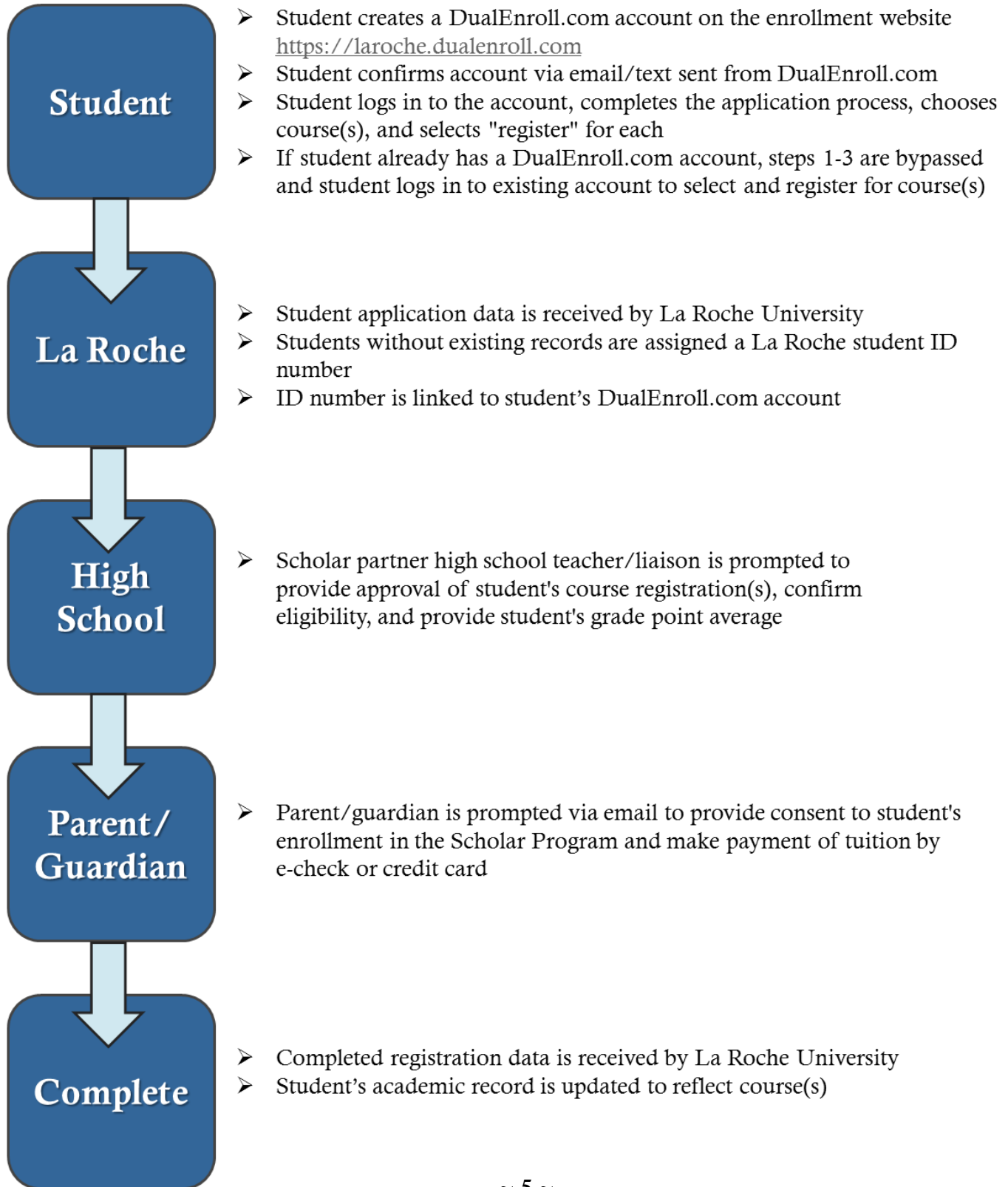
When a course registration is initiated through DualEnroll.com, a request is sent to the appropriate high school liaison or teacher for approval, verification of student eligibility, and confirmation of their grade point average.

Upon completion of the high school approval, a request will be sent to the student's parent/guardian to provide their consent for participation and payment of tuition by e-check or credit card. Disputed payments and incorrect checking account or routing numbers result in registration failure, so please enter payment information carefully.

The pre-registration application and course selections will only be available during the active pre-registration periods of each enrollment period.

Only students that complete the registration process in its entirety, with approvals provided and payment successfully received by the final payment deadline, will be officially registered at La Roche University. Retroactive registration is not permitted.

SCHOLAR REGISTRATION PROCESS



TUITION & PAYMENT

Scholar Program tuition for the 2021-2022 academic year is **\$235** per course.

Upon completion of the online application/pre-registration form, DualEnroll.com automates the approval and payment processes to be completed electronically by the high school liaison and parent/guardian designated in the application process.

Payments are to be made by e-check or credit card on the enrollment website. A prompt containing the link to the completion screen is sent to students and parents via email from DualEnroll.com and can be resent by student, high school liaison, or university staff at any time throughout the enrollment period.

If payment is made by credit card, a small convenience fee is charged by the payment processor; however, the tuition paid to La Roche University remains \$235 per course. There is no additional charge to pay by e-check.

Disputed payments and incorrect checking account or routing numbers result in registration failure, so please enter payment information carefully.

The Student Accounts Office issues 1098T tuition statement tax forms annually, sent to the student address on file each applicable tax year higher education tuition is received.

SCHOLAR SCHOLARSHIP

Students demonstrating financial need can be recommended by their Scholar high school liaison or teacher for a scholarship to assist in their Scholar tuition. This scholarship is primarily need-based with secondary considerations given to academic standing and extra-curricular activities. Scholarships are only available for fall (main) enrollment period applicants.

Recommendation for this scholarship is provided by the high school liaison within the approval process on the laroche.dualenroll.com enrollment website. Making this selection will send a prompt to the student to download, print, and complete their section of the application, also found on the Scholar website: www.laroche.edu/scholar. A strong rationale demonstrating financial need must be provided to give appropriate consideration, as funds are limited and awarded to students most in need.

The second section of the application is to be completed by the high school teacher or liaison, before returning it to the address provided, or a scanned copy to scholar@laroche.edu. All scholarship applications must be received by November 15 to allow for appropriate consideration of all applicants and available funds. Incomplete applications, including required signatures, will not be considered. Late submissions will not be accepted.

Awarding of any scholarship money will be based on availability of funds. Students must reapply each academic year for consideration for this scholarship. There is a limit of three (3) courses maximum (one per year) per student over the overall duration of Scholar Program participation which may be covered by this scholarship. Funding of all courses is not guaranteed.

Notification of a scholarship being awarded is communicated via the DualEnroll.com system. When a student scholarship is approved, a prompt will still be sent to the parent/guardian with a link to provide their consent for the course being taken to complete the registration process; when declined, the prompt will be sent asking for both consent for participation and the accompanying tuition payment.

WITHDRAWING/CANCELLATION OF PRE-REGISTRATION

Scholar applicants are able to stop their pre-registration(s) from reaching completion by selecting the “abandon” option provided for the respective course registration on the enrollment website. Otherwise, if approval and payment processes within the student’s DualEnroll.com account are not completed by the deadline, each incomplete course registration will be abandoned at the close of the enrollment period and the student will not be officially registered at La Roche University, forfeiting credit for the course(s).

If the student decides to stop the process while it is in the parental approval and payment stage, he/she will only have to notify the high school teacher or liaison. If the registration process was completed and processed, a formal request in writing should be sent by the student to scholar@laroche.edu documenting the need to withdraw from the course.

Once officially registered, if all of the requirements for earning college credit are not fulfilled, a grade “NC” (No Credit) is recorded on the academic record. There are no refunds associated with non-completed courses.

GRADES

Final grades for Scholar courses are awarded by the partner high school teachers at the end of each academic year. Upon successful completion of a Scholar course, teachers submit student grades to La Roche University’s Registrar according to a letter grade system.

Student academic records at the partner high school and La Roche University will reflect the final grade awarded by the Scholar partner teacher, each with their own respective course catalog numbers, titles, and credits earned for the course completed.

Be aware that La Roche does not issue an A+ grade. If a student receives an A+ from the high school teacher, this grade will become an A on the student’s academic record.

SCHOLAR CREDIT TRANSFER ELIGIBILITY

Scholar students may transfer their credits from La Roche University, according to the practices of the accepting colleges and universities. La Roche does not guarantee that all colleges/universities will accept all credits in transfer. Students should inquire with schools at which they intend to apply.

We cannot provide a specific list of universities that will accept La Roche University credits in transfer, but have found most Scholar courses to transfer as academic core courses or general electives, depending on the program of studies associated with each major. Like any other situation dealing with transferring from institution to institution, the transfer of credits depends on the receiving institution's policies; the student's intended major, and their grades.

Please be aware that some Scholar graphic design credits may or may not apply as major requirement credits at La Roche University if an incoming student majors in a design profession. A grade of "B" or higher is required for consideration. It is the policy of some institutions that major requirements within a program are to be taken at the home institution.

ORDERING ACADEMIC TRANSCRIPTS TO TRANSFER CREDITS

La Roche University uses the National Student Clearinghouse for all academic transcript requests. To order transcripts, go to www.getmytranscript.com. A small fee applies.

Transcripts should be sent directly to the registrar, academic advisor, or admissions counselor of the receiving institution, received in a sealed envelope with the LRU registrar's signature stamp over the seal as confirmation it was not tampered with. Personal copies may be ordered as well.

La Roche Student ID numbers can be accessed within the profile tab of a Scholar student's DualEnroll.com account used for registration, and were also provided in past enrollment confirmation email notifications.

If the student is currently enrolled in (or recently completed) a Scholar course, the option to hold the order until final grades are posted should be selected. Final grades for all Scholar courses are collected from partner teachers and posted to student records at the end of each academic year.

Order updates are sent by email, and the order can be tracked through the National Student Clearinghouse website. Please contact the Registrar's Office with any questions regarding transcript orders at registrar@laroche.edu or 412.536.1080.

If a syllabus is requested in the transfer process, please contact scholar@laroche.edu.

PURSuing A FULL-TIME UNIVERSITY EDUCATION AT LA ROCHE - SCHOLAR FINANCIAL AWARD

Pursuing a full-time university education at La Roche University will be the best way for Scholar students to guarantee the validation of credits earned through the program. If a Scholar student decides to enroll at La Roche University immediately following graduation, his/her application fee will be waived. In addition, students who successfully complete one or more Scholar courses and are recommended by their Scholar high school teacher or guidance counselor are eligible for a \$2,000 scholarship. This scholarship is applied to the freshman year tuition at La Roche University and is added to any need or merit-based aid that the student may receive. Additional awards may be available for Scholar students. Inquire with Freshman Admissions at the time of application.

For more information, please contact the La Roche University Freshman Admissions Office at admissions@laroche.edu or 412.536.1272. Applicants should indicate on their application form that they have participated in the Scholar Program.

ANNUAL SCHOLAR COURSE EVALUATION SURVEYS

Assessment is an important part of the culture of higher education. In an effort to measure and maintain satisfaction, annual evaluation surveys for both Scholar students and Scholar faculty and liaisons should be completed within the last three (3) weeks of their classes.

Evaluations provide important feedback needed to continuously assess whether the program is meeting the needs of its students and partners, identify strengths, and prompt us to make improvements when necessary to ensure a quality experience. The electronic surveys are found on the Scholar Program webpage (www.laroche.edu/scholar) or at the following links:

Scholar Student Evaluation Survey:

www.laroche.edu/ScholarEval

Scholar Faculty and Liaison Evaluation Survey:

www.laroche.edu/ScholarFacultyEval

2021-2022 SCHOLAR PARTNER HIGH SCHOOLS

The following schools in western Pennsylvania are current partners with La Roche University through Scholar for the 2021-2022 school year. Activity changes annually depending on the needs and course rotations of our overall partner list.

Baldwin High School	Moon Area High School
Belle Vernon Area High School	North Allegheny High School
Bishop Canevin High School	North Catholic High School
Carlynton High School	North Hills High School
Central Catholic High School	Penn Hills High School
Clairton High School	Penn-Trafford High School
Cornell High School	Plum High School
Elizabeth Forward High School	Saint Joseph High School
Franklin Regional High School	Seneca Valley High School
Hempfield Area High School	West Middlesex Area High School
Highlands High School	West Mifflin Area High School
Knoch High School	

PARTNER HIGH SCHOOL ADMINISTRATION & FACULTY

Baldwin High School

Shaun Tomaszewski - Principal
James Wodarek - Liaison/Graphic Design

Belle Vernon Area High School

Dr. Michael Sable - Principal
Susanna Babko - French
Audra Barbao - Spanish
Stephanie Nese - Liaison/Counseling

Bishop Canevin High School

Michael Joyce - Principal
Tim Wanamaker - Liaison/Business

Carlynton High School

Michael Loughren - Principal
Steven Vayanos - Liaison/Spanish

Central Catholic High School

Brother Anthony Baginski, FSC - Principal
Kelly Maxwell - Accounting/Business

Clairton High School

John Wilkinson - Principal
Maureen Shaw - Liaison/Counseling
Kristen Sirbaugh - Speech

Cornell High School

Dr. Doug Szokoly - Principal
Kristen Bardelli - Accounting *
Fiona Clements - Liaison/French
Megan Fuga - History/Political Science
Sarah Sleasman - Spanish

Elizabeth Forward High School

Michael Routh - Principal
Brandon Gerba - History
Joseph McManus - Liaison/Counseling
Robert Raffaele - History
Amy Thurston - Spanish

Franklin Regional High School

Ron Suvak - Principal
Dr. Ted Benning - Liaison/Assistant Principal
Sharon Bigenho - Spanish
Monica Bruno - Physics
Jesse Carnevali - Spanish
Kane Daignault - Accounting
Arthur Earl - Counseling
Ian Fielder - Art History
Alicia Leopold - Speech
Danielle McCann - Counseling
Dana Metzgar - Speech
Melissa Miller - Sociology
Melissa Musial - Math
Juan Pedro Reyna - Spanish
Katherine Rutherford - Sociology *
Kristin Scott - Counseling
Jeff Stanczak - Spanish
Richard Sunny - Physics
Kerrie Tonet-Berlin - French
Christine Trimnal - Math
Samantha Westerlund - Psychology *
Ami Zachetti - Counseling

Hempfield Area High School

Kathy Charlton - Building Principal
Anita Mash - Liaison/Assistant Principal
Jenn Krivus - Liaison's Assistant
Natalie Fetterman - Spanish
Heidi Harden - French
Brian Holt - Math
Lori Jones - Spanish
Shannon Nesser - Math
Susan Mains - Math
Swan Mueller - French
Stephanie Onufer - Spanish
Terri Reiss - Counseling
Erica Shafran - German
Paula Shaffer-Roche - Math
Robert Stauffer - Math
Heather Welty - Spanish

Highlands High School

Shawn Bennis - Principal
Dr. Laura Burns - Co-Principal
Laura Fleischer Proaño - Liaison/Spanish

Knoch High School

Todd Trofimuk - Liaison/Principal
Garett Butler - Math
Christine Davies - Spanish
Bradley Pflugh - Liaison/History
Marian Sheptak - Accounting

Moon Area High School

David Gallup - Principal
Jill Wilson - Liaison/Business/Technology

North Allegheny High School

Natasha Dirda - Principal
Bruce Allen - Biology
William Bishop - History/Political Science/Sociology
Michael Bockoven - Art History
Josie Brudnok - German
Mike Buchert - Math
Jonathan Clemmer - Graphic Design
Matt Davis - Chemistry
Domenico DiBacco - Spanish
Paul DiBucci - Physics
Lisa Failla - Psychology
John Fellers - Math
Patricia Finch - Spanish
Marcie Good - Liaison/Spanish
Robert Greenleaf - Sociology
Joelle Keats - History/Political Science/Psychology/Sociology
Jordan Langue - Graphic Design
Luke Lester - Math
Mike Lyons - History/Political Science
Joy Manesiotis - Math
Dana Miller - Math
Jason Mohr - History
Colleen Morris - English
Dave Morris - English
John Neff - Physics
Laura Prosser - Computer Science
Darrah Rhinehart - English
Dan Schall - History/Psychology
Chris Sestili - English
Dan Solenday - Math
Jill Spak - Biology
Kylene Stroud - French
Bob Tozier - Music
Joe Truesdell - English/Speech
Sharon Volpe - Math

North Catholic High School

Michael Palcsey - Principal
Anna Neal - History

North Hills High School

Kevin McKiernan - Principal
Hanna Mincemoyer - Assistant Principal
Nancy DiNicola - Technology
Kellee Kanith - Liaison/Accounting/Technology

Penn Hills High School

Eric Kostic - Liaison/Principal
Cristin Kolakowski - Biology
Crystal Patton - Chemistry

Penn-Trafford High School

Tony Aquilio - Principal
Dr. Greg Capoccioni - Liaison/Assistant Principal
Desiree Alba - Spanish
Martha Corna - Accounting/Technology
Jason Davis - Macroeconomics
Jennifer Haberberger - Graphic Design
Tammy King - German
Gigi Manuppelli - World Literature
Carol Palmer - Graphic Design/Technology
Cristy Rizzardi - French
Kimberly Stefkovich - Administration & Management
Steve Vinton - Film

Plum High School

Joseph Fishell - Principal
Kristy Smethwick - Liaison/Speech

Saint Joseph High School

Beverly Kaniecki - Principal
Kimberly Minick - Assistant Principal
Kathleen Morrone - Art History
Anthony Vincent - Math
Robert Wesolowski - Math
David Widenhofer – Liaison/History & Political Science

Seneca Valley High School

Robert Ceh - Principal, Senior High School
Dr. Matthew Delp - Principal, Intermediate High School
Denise Manganello - Principal, SV Academy of Choice
Darla Ramirez-Lightner - Liaison/Coordinator of Collegiate & Career Affairs
Rebecca Bosco - Chemistry
Brian Carson - Chemistry
Dina McCaskey - Math
Tracey O'Toole - Chemistry
Rebecca Ruggeri - Math
Kelly Weston - Chemistry *
Danette Yurich - Math
Jamie Zeigler - Chemistry

West Middlesex Area High School

Emily Clare - Principal

Dawn Beltz - Liaison/Computer Science

West Mifflin Area High School

Chad Licht - Principal

Jason Filo - Math

Cindy Horvath - Liaison/History

John Inglis - Psychology

Brad Mitchell - Math

Jennifer Shields - Counseling/Liaison

Mychele Westerlund – Math

** indicates faculty pending completion of the program approval process*

CURRENT SCHOLAR PROGRAM COURSE OFFERINGS - LA ROCHE UNIVERSITY COURSE CATALOG DESCRIPTIONS

ACCT2003 - Accounting I (3 credits)

An introduction to accounting principles and bookkeeping methods, including the theory of debit and credit, financial statements and adjusting and closing entries. Topics also covered include: accounting for merchandising operations including inventory systems and cost flow assumption, internal control systems, bank reconciliations, and receivables.

ADMG1001 - Introduction to Administration & Management (3 credits)

An introduction to the field of administration and management, focusing specifically on the area of business administration. The functional areas of business such as marketing, finance, personnel and production will be reviewed together with subjects such as economics, accounting and computers. This course is for non-business majors only.

ADMG2009 - Business Law I (3 credits)

Introduction to law and legal procedure. Contracts, their nature and requisites formation, operations, interpretation, discharge and remedies are discussed.

ARTH1017 - History of Art I: Prehistoric to Gothic (3 credits)

A survey of world art from prehistoric to late Gothic eras as well as an examination of the interaction of the social, political and economic forces that effected the production and appearance of such arts as painting, sculpture, architecture and the minor arts. Lectures, slides, discussion and field trips are utilized.

ARTH1018 - History of Art II: Renaissance to Modern (3 credits)

A survey of world art from early Renaissance to the present day. Emphasis is on cause and effect in the various historical and technological developments of art. Lecture, discussion, slides, film strips and field trips are part of the course.

BIOL1003 - General Biology I (3 credits)

A presentation of a comprehensive survey of the major area within modern biology with emphasis placed on unsolved problems and the nature of scientific evidence. The course explores the properties of living matter on the molecular, cellular and organismic level. Open to all science majors and non-science majors with a strong interest in biology or a professional need.

BIOL1005 - General Biology I Lab * (1 credit)

Selected experiments chosen to emphasize principles presented in the General Biology lecture courses. * *Must also be enrolled in BIOL1003 - General Biology I lecture course to receive lab credit*

CHEM1001 - General Chemistry I (3 credits)

A study of the basic principles governing matter, energy, and matter-energy interaction. Topics include atomic structure, bonding theory, aggregated states of matter, stoichiometry, thermodynamics, chemical kinetics, chemical equilibrium and electrochemistry.

CHEM1003 - General Chemistry I Lab * (1 credit)

A series of experiments related to the content of CHEM1001 emphasizing laboratory techniques and familiarization with basic laboratory equipment. Open to all science majors and non-science majors with a strong interest in chemistry or a professional need.

* *Must also be enrolled in CHEM1001 - General Chemistry I lecture course to receive lab credit*

CSCI1002 - Intro to Computer Science (3 credits)

This course is an introduction to the field of computer science. A scientific foundation of many aspects of CS will be developed upon which more advanced CS courses will build. Topics include: computer design, computer programming, information processing, algorithm design, operating systems, software engineering, and artificial intelligence.

CSCI1010 - Programming I * (3 credits)

This course introduces the art of algorithm design and problem solving in the context of computer programming. The basic structure and logic of the Java language is presented. Topics covered include data types and operators, control flow, repetition and loop statements, arrays and pointers. Good programming practices will be taught and encouraged. * *Pre-Requisites: CSCI1002 - Intro to Computer Science*

CSCI1010L - Programming I Lab * (1 credit)

Lab work for CSCI1010 Programming I.

* *Must also be enrolled in CSCI1010 - Programming I lecture course to receive lab credit*

DSGN2005 - Digital Fine Arts (3 credits)

This course is intended to provide an opportunity to explore Mac computer art. The students will experience the computer studio process of creating art in relevant software, using a digital camera to manipulate images and final image animation. The effect of styles, techniques and art movements on computer images will be explored. Attention will be given to archival inks and paper. Lecture and video will provide an introduction to the new and brief history of electronic images. *(Formerly GCDN2005 - revised fall 2020)*

ENGL2021 - World Literature I (3 credits)

This course emphasizes the careful reading of works of world literature from the Ancient period to the Early Modern era (c. 1600). Issues to be covered include the oral-performative origins of ancient literature; the cultural values and social roles embodied in the literature; and the nature of literary language, genres, and traditions. The course serves as an introduction to the study of literature for all majors, as well as an opportunity for English majors to expand their knowledge of important works of world literature.

ENGL2029 - Business Communications (3 credits)

This course is designed to teach students best practices in both written and oral business communication. Types of communications include: business letters, emails, reports, executive summaries, cover letters, resumes, PowerPoint presentations, and the job interview.

ENGL2043 - Film Analysis: Forms, History, Ideology (3 credits)

This course will introduce students to the terminology, methodologies, and practice of cinematic analysis. We will approach films as complex, multi-layered texts that can be viewed through diverse, intersecting lenses; beginning with an examination of the form principles of film, we will progress to a consideration of film as historical, cultural, and ideological product, one that both shapes and is shaped by the beliefs and practices of the cultures in which it is generated. Class time will be divided between film viewing and film analysis, the ultimate purpose of the course being to prepare students to become active, critical viewers of film.

ENGL3023 - Shakespeare * (3 credits)

The reading and analysis of Shakespearean drama. Plays studied may include *A Midsummer Night's Dream*, *Richard II*, *Measure for Measure*, *Henry IV*, *Much Ado About Nothing*, *As You Like It*, *Twelfth Night*, *Othello*, *King Lear*, *Macbeth*, and *The Winter's Tale*.

* *Pre-Requisites: ENGL1011 - Academic Reading & Writing (formerly College Writing I – revised fall 2020) and ENGL1012 - Academic Writing & Research (formerly College Writing II - revised fall 2020)*

ENGL3031 - Journalism I (3 credits)

This is an introductory course in journalistic style and a variety of media formats. Students learn editing, interviewing and reporting skills.

GCDN1023 - Drawing I (3 credits)

A study-workshop in the language of drawing, including practice in expression and communication in various media utilizing principles of line, tone, gesture, exaggeration and lighting. *Cross-listed with IDSN1023*

GCDN1025 - Fundamentals of Electronic Publishing (3 credits)

This course will prepare students not majoring in graphic design to work in a creative team environment toward the production of digital communication materials and graphics, and will introduce students to the web as a design vehicle for publishing and advertising.

GCDN2005 - Digital Fine Arts (*see DSGN2005 - revised fall 2020*)**GCDN2008 - Digital Publishing * (3 credits)**

The study of image and type layout utilizing professional industry software. This course will focus on the integration of type and image through various page layout solutions and will build upon previous studies in image generation.

* *Pre-Requisites: GCDN1060 - Foundation Design I (IDSN1060)*

GCDN2016 - Digital Photography (3 credits)

This course will explore digital capture and handling of photographs, enabling the student to master the technical aspects of digital image capture. Students will learn techniques for editing and enhancing photographs, become familiar with photography's various roles: art form, journalism, advertising and will produce a portfolio of quality color and black and white prints from digital files.

GCDN2029 - Interactive I (3 credits)

Students will be introduced to design fundamentals and practices as they relate to digital mediums. This course will focus on HTML/CSS standards-based design. Students will learn to separate content (using Hypertext markup language) from appearance (using Cascading Style Sheets) in order to design effective communication that enhances the user experience. Importance will be placed on evolving technologies and languages, site compatibility on a variety of devices and browsers and effective design fundamentals for digital mediums.

HIST1010 - U.S. History: Foundations of a Republic (3 credits)

A study of the history of the United States from 1607 to 1865. This course traces the development of the United States from the earliest European settlers to the formation of a republic, noting the events, people and ideas involved in the struggle to achieve that end. Particular emphasis is given to colonial America, the American Revolution, the constitutional process of 1789, Native Americans and slavery.

HIST1011 - U.S. History: Emergence of Mass Democracy (3 credits)

A study of the history of the United States from 1865 to 1945. This course traces the development of the United States from the aftermath of the Civil War to its emergence as a world superpower, noting the events, people and ideas involved in that development. Particular emphasis is given to Reconstruction, industrial development and World War II.

HIST1014 - Western Civilization II (3 credits)

This course focuses on Western civilization from the Reformation to contemporary times. Special emphasis is given to the characteristics which define Western civilization as it emerged from the Middle Ages into modern times including science, faith, reason, capitalism, communism, the growth of institutions and the arts.

HIST1016: Social Dynamics of U.S. History (3 credits)

This course is designed to study key social issues and political crises, and especially concentrating on changes generated in the larger political, social, and economic contexts by popular protests by more-focused movements. This course will also trace deeper roots of such events by placing them in the broader context of U.S. History as a whole, and also by using major reference-points, such as: the history of the working-class majority and workers' efforts to overcome economic injustice; and African American efforts to overcome racial injustice. The interplay of civil rights (and human rights in general), economic justice, and foreign policy will be given serious attention. A focus of attention will be the role of ideas and social movements in generating historical change. *(Formerly SLHS1001: Major Issues in Modern U.S. History - course title and catalog description revised fall 2021)*

HIST3020 - Russia & the Soviet World (3 credits)

A study of the emergence of imperial Russia as a European power, its expansion and industrialization, the forces which blended to bring about the Revolution of 1917, the growth and development of the Soviet Union under Lenin and Stalin, and the fall of Communism. Special emphasis is given to Marxism as it has impacted on Russian history, and also as it was applied, developed, and distorted in the Soviet Union.

HIST3027 - History of Modern Europe (3 credits)

A survey of the past two centuries of European history that is intended to provide global awareness and an appreciation of the accomplishments of European civilization.
Cross-listed with INST3027

HIST3028 - East Asian History (3 credits)

An overview of the history of Korea, Japan, China, Singapore, Taiwan, Hong Kong, and Malaysia. The domestic, political, social, and economic bases of the historical development of these nations will be considered. Political influences of other world powers will be considered. *Cross-listed with INST3028*

ISTC1005 - Practical Computer Applications (3 credits)

This course provides the student with hands-on use of personal computers and Microsoft Office. Email etiquette and management, as well as effective and efficient access and evaluation of information from the Internet are also introduced. Emphasis is on learning the concepts and skills necessary to complete the task at hand using the computer, related software, and the Internet. While learning the keystrokes is important, equally important is using the right tool for the right job. Word processing, electronic spreadsheets, graphic presentations, and the Windows Operating environments including file and folder management are presented in this course.

MATH1004 - Statistics for Health Care (3 credits)

This course focuses on the applications of statistics to the health sciences and nursing fields. The major topics are exploratory data analysis (graphical and numerical descriptions of data); data production and its design; basic concepts and properties of probability and probability distributions, including the normal distribution and sampling distributions; statistical inference (inference about a population mean or proportion and about comparing two population means or proportions, chi-square test for goodness of fit, and ANOVA to compare population means). This course is reserved for students in the health-sciences and nursing programs.

MATH1010 - College Algebra (3 credits)

A traditional study of pre-calculus mathematics with emphasis on functions and relations. Includes a review of linear and quadratic equations, rational expressions, exponents, radicals and logarithms. Polynomial, exponential, and logarithmic functions are presented together with the conic sections, systems of equations, determinants, the binomial theorem and mathematical induction.

MATH1029 - Pre-Calculus * (3 credits)

This is a transition course from algebra and trigonometry to, and may serve, therefore, as a preparation for calculus. The topics covered include functions and their graphs, polynomial and rational functions, exponential and logarithmic functions, trigonometric functions and analytic trigonometry, polar coordinates and vectors, and the conic sections.

* *Pre-Requisites: MATH1010 - College Algebra*

MATH1030 - Calculus for Business, Economics, & Management Sciences * (3 credits)

A one-semester course in the differential and integral calculus of functions of a single variable. Emphasis on concepts and the skills of differentiation and integration with applications from Administration, Economics and Managerial Sciences.

* *Pre-Requisites: MATH1010 - College Algebra*

MATH1032 - Analytic Geometry & Calculus I * (4 credits)

The first semester of a three-semester integrated course in the elements of analytic geometry and differential and integral calculus. Included are the concept and applications of the derivative of a function of a single variable, differentiation of polynomials and the trigonometric functions, the chain, product and quotient rules, implicit differentiation, and differentials. Concludes with anti-differentiation, integration, area under graphs of functions and applications. * *Pre-Requisites: MATH1010 - College Algebra*

MATH1033 - Analytic Geometry & Calculus II * (4 credits)

A continuation of MATH1032 including applications of the definite integral, area, arc length, volumes and surface area, centroids, average value and theorem of the mean for definite integrals. Derivatives and integrals of transcendental functions are followed by techniques of integration, L'Hopital's Rule and indeterminate forms and improper integrals. Also included are conic sections and polar coordinates.

* *Pre-Requisites: MATH1032 - Analytic Geometry & Calculus I*

MATH1040 - Probability & Statistics * (3 credits)

The study of the fundamentals of probability theory with applications to natural and social sciences as well as to mathematics. Discrete and continuous distributions, sampling theory, linear correlation, regression, statistical inference, estimation and analysis of variance are included. * *Pre-Requisites: MATH1010 - College Algebra*

MATH3015 - Linear Algebra * (3 credits)

A development of the theory of vector spaces from linear equations, matrices and determinants. Topics include linear independence, bases, dimensions, linear mappings, orthogonal reduction, diagonalization of matrices using eigenvectors and eigenvalues.

* *Pre-Requisites: MATH1010 - College Algebra*

MLFR1002 - Elementary French II * (4 credits)

As a continuation of Elementary French I, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading, and writing skills in beginning French. The goal of the course is the acquisitions of a useful, communicative command of the language at a novice-mid to novice-high level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through maximum exposure to authentic target-language input (oral and visual), active oral and written practice of real-life language tasks or functions (e.g., conversing with an exchange student, making grocery lists, completing forms, etc.), and exploration of cultural subtleties conveyed by language, thought, and customs.

* *Pre-Requisites: MLFR1001 - Elementary French I*

MLFR2001 - Intermediate French I * (3 credits)

As a continuation of Elementary French II, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading and writing skills in intermediate French. The goal of the course is the acquisition of a useful, communicative command of the language at the novice-high to intermediate-low level on the national scale as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through maximum exposure to authentic target-language tasks of functions (e.g., ordering a meal, making travel arrangements, visiting a doctor's office, etc.) and exploration of cultural subtleties conveyed by language, thought and customs.

* *Pre-Requisites: MLFR1002 - Elementary French II*

MLFR2002 - Intermediate French II * (3 credits)

As a continuation of Intermediate French I, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading, and writing skills in intermediate French. The goal of the course is the acquisition of a useful, communicative command of the language at an intermediate-low to intermediate-mid level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Education Testing Service. This goal will be realized through maximum exposure to authentic target-language input (oral and visual), active oral and written practice of real-life language tasks or functions (e.g., conversing with an exchange student, going to the bank, using the telephone, going to the doctor's office, etc.), and exploration of cultural subtleties conveyed by language, thought, and customs. * *Pre-Requisites: MLFR2001 - Intermediate French I*

MLGR1002 - Elementary German II * (4 credits)

As a continuation of Elementary German I, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading, and writing skills in beginning German. The goal of the course is the acquisitions of a useful, communicative command of the language at a novice-mid to novice-high level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through maximum exposure to authentic target-language input (oral and visual), active oral and written practice of real-life language tasks or functions (e.g., conversing with an exchange student, making grocery lists, completing forms, etc.), and exploration of cultural subtleties conveyed by language, thought, and customs.

* *Pre-Requisites: MLGR1001 - Elementary German I*

MLGR2001 - Intermediate German I * (3 credits)

As a continuation of Elementary German II, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading, and writing skills in intermediate German. The goal of the course is the acquisition of a useful communicative command of the language at a novice-high to intermediate-low level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through maximum exposure to authentic target language input (oral and visual), active oral and written practice of real-life language tasks of “functions” (e.g., ordering a meal, making travel arrangements, visiting a doctor’s office, etc.) and the exploration of cultural subtleties conveyed by language, thought and customs.

* *Pre-Requisites: MLGR1002: Elementary German II*

MLGR2002 - Intermediate German II * (3 credits)

As a continuation of Intermediate German I, this course is designed as a second semester of an intermediate language course for students who have completed three semesters of college German or the equivalent. Course objectives are to increase the student's proficiency in the four skills of speaking, listening, reading, and writing, and to offer the student expansion and reinforcement of grammatical structures in context. The goal of the course is the acquisition of these capabilities at an intermediate-low to intermediate-mid level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through exposure to authentic target language input, oral and written practice of real-life language tasks, and the exploration of cultural information. * *Pre-Requisites: MLGR2001: Intermediate German I*

MLSP1002 - Elementary Spanish II * (4 credits)

As a continuation of Elementary Spanish I, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading, and writing skills in beginning Spanish. The goal of the course is the acquisitions of a useful, communicative command of the language at a novice-mid to novice-high level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through maximum exposure to authentic target-language input (oral and visual), active oral and written practice of real-life language tasks or functions (e.g., conversing with an exchange student, making grocery lists, completing forms, etc.), and exploration of cultural subtleties conveyed by language, thought, and customs.

* *Pre-Requisites: MLSP1001 - Elementary Spanish I*

MLSP2001 - Intermediate Spanish I * (3 credits)

As a continuation of Elementary Spanish II, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading and writing skills in intermediate Spanish. The goal of the course is the acquisition of a useful, communicative command of the language at the novice-high to intermediate-low level on the national scale as established by the American Council on the Teaching of Foreign Languages and the Educational Testing Service. This goal will be realized through maximum exposure to authentic target-language tasks of functions (e.g., ordering a meal, making travel arrangements, visiting a doctor's office, etc.) and exploration of cultural subtleties conveyed by language, thought and customs.

* *Pre-Requisites: MLSP1002 - Elementary Spanish II*

MLSP2002 - Intermediate Spanish II * (3 credits)

As a continuation of Intermediate Spanish I, this course is part of a proficiency-based language program designed to provide maximum opportunities for students to develop functional listening, speaking, reading, and writing skills in intermediate Spanish. The goal of the course is the acquisition of a useful, communicative command of the language at an intermediate-low to intermediate-mid level on the national scale, as established by the American Council on the Teaching of Foreign Languages and the Education Testing Service. This goal will be realized through maximum exposure to authentic target-language input (oral and visual), active oral and written practice of real-life language tasks or functions (e.g., conversing with an exchange student, going to the bank, using the telephone, going to the doctor's office, etc.), and exploration of cultural subtleties conveyed by language, thought, and customs. * *Pre-Requisites: MLSP2001 - Intermediate Spanish I*

PART1022 - Fundamentals of Music (3 credits)

A hands-on introduction to the language of music (notation, scales, harmony, etc.) using recorders, percussion and listening examples from various musical genres. This class is built for the non-musician.

PHIL1021 - Introduction to Philosophy (3 credits)

This is a survey course that presents the principal philosophical problems, questions, and systems. Consideration is given to representative schools of philosophy, especially the foundational teachings in Plato and Aristotle. The relationship of philosophy to other disciplines, arts and sciences is examined.

PHYS1032 - General Physics I (3 credits)

This is the first of a three-semester introduction to calculus-based physics stressing experimental and problem-solving techniques. Concepts covered are mechanics, kinematics, Newton's laws of motion, conservation laws, rotational motion, gravitation, oscillation, and wave/acoustics.

PHYS1032L - General Physics I Lab * (1 credit)

Laboratory for PHYS1032 General Physics I

* *Must also be enrolled in PHYS1032 - Physics I lecture course to receive lab credit*

POLI1022 - American Government (3 credits)

This course introduces students to the major American political institutions, the way in which the houses of Congress function, and the Presidency while also analyzing civil liberties, constitutional rights, policy-making, social policy issues, the role of political parties, the electoral process, the political role of the media, and foreign policy debates.

POLI3033 - American Foreign Policy (3 credits)

The reasons behind the foreign policy decisions of the U.S. government in recent decades are examined; different theories are explored for explaining shifts and continuities in foreign policy decision-making. Contemporary challenges to American foreign policy, from Iraq and Iran to Afghanistan, Syria and the Middle East are analyzed. *Cross-listed with INST3033*

PSYC1021 - Intro to Psychology (3 credits)

This survey course introduces students to several critical areas of psychology. Throughout the course, there is an emphasis on the scientific method, its application to psychology, and the insights gained from scientific research. The interactions among biological processes, cognitive and emotional responses, sociocultural forces, and behavior are examined. Included are such diverse topics as: health, stress, and coping; consciousness, sleep and dreams; effects of psychoactive drugs on behavior and health; psychological disorders; social psychology; types of learning and behavior management, information processing approaches including memory, encoding and retrieval; and the relationship of the nervous system to thought, feelings, and behaviors.

PSYC2022 - Child Development (3 credits)

This course provides students with a comprehensive introduction to the field of developmental science with emphasis on the period from conception through middle childhood. The course approaches development by making use of both historical and contemporary scientific theory and investigates the major domains of development -- biological, cognitive, social and emotional--from a chronological perspective.

SLHS1001 - Major Issues in Modern U.S. History (*see HIST1016: Social Dynamics of U.S. History - course title and catalog description revised fall 2021*)

SOCL1021 - Race, Class & Gender: Intro to Sociology (3 credits)

This course is an introduction to the study of society through the critical analysis of social relations, behavior, and organization. It is designed to facilitate students to develop a broad knowledge of how social structures and human behavior influence each other, as well as to identify the issues that arise from such interactions. In order for students to critically analyze contemporary social issues and problems, such discussions will focus along the dimensions of race, class, and gender. No prior knowledge of sociology is expected.

SOCL1034 - Race & Ethnicity (3 credits)

A study of the social relationships of racial, ethnic, religious, and other minority groups, with emphasis on personal, cultural and social development.

SPCH1001 - Modern Public Speaking (3 credits)

Intended to develop an understanding of and facility in the preparation, organization, delivery and criticism of speeches.

LA ROCHE UNIVERSITY FACULTY REPRESENTATIVES

Lynn Archer, Ed.D., Management Division/Information System Technology
Janine Bayer, Ph.D., English & Speech
Cristina Bahm, Ph.D., Computer Science/Information Systems Technology
Edward Bobinchock, Ph.D., Humanities Division/Religious Studies & Philosophy
Rebecca Bozym, Ph.D., Natural & Behavioral Sciences Division
Edward Brett, Ph.D., History (Professor Emeritus)
Mark Dawson, M.B.A./C.P.A., Accounting
Marie Deem, M.A., Sociology
Mary Lou Ellena-Wygonik, M.A., A.B.D., English
Nicole Gable, M.S., Modern Languages
Richard Grimes, Ph.D., History & Political Science
Barbara Herrington, Ph.D., Psychology
Lisa Kamphaus, MSIA, ASID, LEED-AP ID+C, Design Division
Stan Maliszewski, M.A., Math
Benjamin Mogesa, Ph.D., Chemistry
Sheila Mueller, M.B.A./C.P.A., Management Division/Accounting
James Neutrelle, M.S.Ed., Speech
Ryan O'Grady, Ph.D., Math & Physics
Frederick Sproull, Ph.D., J.D., Biology
Azlan Tajuddin, Ph.D., Sociology

SCHOLAR PROGRAM CONTACTS

Please direct questions concerning the Scholar Program and enrollment to:

DUAL ENROLLMENT & SECONDARY SCHOOL PROGRAMS
La Roche University • 9000 Babcock Boulevard • Pittsburgh, PA 15237
412-536-1286 • scholar@laroche.edu

Please direct questions concerning academic records and transcript orders to:

OFFICE OF THE REGISTRAR
La Roche University • 9000 Babcock Boulevard • Pittsburgh, PA 15237
412-536-1080 • registrar@laroche.edu

Please direct questions concerning 1098-T tuition statements to:

STUDENT ACCOUNTS
La Roche University • 9000 Babcock Boulevard • Pittsburgh, PA 15237
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