

2022-2023 College in High School Application/Registration Process

To register for any of the College in High School opportunities, you will need do the following by the associated deadline:

Step 1: Complete the 2022-23 College in High School Application at <https://francis.tfaforms.net/217843> with your parent/guardian. On this form, you will be asked to:

- Provide student information (name, address, email, etc...)
- Select the course(s) that you would like to enroll
- Provide parental consent

Step 2: Submit payment for the tuition cost. Upon submission of the 2022-23 College in High School Application, you will be asked to submit payment for the total tuition cost through the PayPal Payment system. You do not need a PayPal account to make this payment, you can submit the payment as a guest. You **will not** be registered in the course(s) until the payment is received.

Upon receipt of your completed application/registration, Saint Francis University will process the application and register you for the appropriate course(s). You will receive a confirmation email welcoming you to the College in High School program within **2 business days**.

For more information on the College in High School program at Saint Francis University including offerings and university policies please refer to the College in High School website at <https://www.francis.edu/College-in-High-School>.

Please reach out to Ms. Gabrielle Cronin, College in High School Coordinator, at (814) 472-2811 or gcronin@francis.edu with any questions or concerns.

Career Development Series Course Descriptions

Fall Semester Offerings

BUS 101- Wall Street 101: Business in a Global Society

Provides a broad business perspective that considers the ancient and modern economic systems that balance resource supply with human wants, the ethical and legal dimensions of business decisions, the role of demographic diversity in a multicultural workforce, and how business operates in a global society.

PUBH 101: Introduction to Public Health

This formative course serves as an overview of public health and is the initial book-end course in the major. This course is designed to give the learner the principles of population health, history, health professions, acute care institutions and public health systems, tools of public health, health informatics, preventing disease and disability, finding reliable data, basic statistical measures used in public health, social and behavioral factors, environmental issues, medical care, and the future of public health. Students will discuss the impacts of current issues in public health and study the impacts of healthcare reform.

EDUC 150: Educational Psychology

This course addresses education from three perspectives: students, learning and teaching. Topics of study include human development, the psychological basis of learning and behavior, classroom management, assessment, and appropriate instructional strategies for diverse populations. Course projects and experiences incorporate multiculturalism, discipline, motivation, and teaching in the least restrictive environment.

ENGR 111: Introduction to Engineering and STEM

Through a series of real-world projects students will experience the engineering design process, solving engineering problems, use of drawing and design software tools, functioning within multidisciplinary teams, consideration of professional and ethical responsibility, project management, technical writing and verbal communication, creating reports and presentations. Projects will be chosen to integrate engineering disciplines and concepts; typical examples include launching pumpkins, building arduino-based environmental sensors, or using 3-D printing to create scale-models of buildings.

BIOL 103: Environmental Studies (Module I – 8/15/22 to 10/9/22)

For non-science majors. Ecological principles on the theme that a comprehensive segment of existing animal and plant species and natural communities should be preserved for the future population of man. Detailed consideration of the environmental threats facing the human population, and the task of stabilizing and reversing the deterioration that has already occurred.

Spring Semester Offerings

MKTG 101: Introduction to Marketing

Nature and work of marketing management which organizes, directs and controls the functional specialties of marketing. Principles, trends and policies of marketing environment, governmental regulation, marketing research, and social evaluation.

PUBH 111: Introduction to Health, Wellness, and Disability

This course will include an exploration of personal health factors and dimensions of wellness, and examination of introductory community-based health indicators. Students will be encouraged to consider their existing views of what constitutes health and wellness beyond just physical abilities. Students will also explore careers in health care.

EDUC 231: Child Development

This course addresses physical, psychological, cognitive and affective human development from birth through age 8; emphasis is placed on pre-k to age 8. Included in this course is consideration of the development of the young ELL, children with disabilities and those children who come from diverse backgrounds. Health-related issues are discussed. Experiences will be provided in Head Start, pre k classrooms, elementary schools and in high schools.



Career Development Series*		
Career Pathway	Fall Semester	Spring Semester
Business	BUS 101: Wall Street 101	MKTG 101: Introduction to Marketing
Health	PUBH 101: Introduction to Public Health	PUBH 111: Introduction to Health, Wellness, and Disability
Education	EDUC 150: Educational Psychology	EDUC 231: Child Development
Technology/Engineering	ENGR 111: Introduction to Engineering and STEM	CPSC 111: Introduction to Computer Science and Cybersecurity
Science	BIOL 103: Environmental Studies Or, BIOL 105: Human Biology** <i>**Offered in either the Fall or Spring semester based on instructor availability. May be offered in an 8 week session.</i>	
*Schedule subject to change based on enrollment and instructor availability.		

Fall 2022 Online Course Offerings – Course Descriptions

Fall Module I (8/15/22 to 10/9/22)

BIOL 103: Environmental Studies

For non-science majors. Ecological principles on the theme that a comprehensive segment of existing animal and plant species and natural communities should be preserved for the future population of man. Detailed consideration of the environmental threats facing the human population, and the task of stabilizing and reversing the deterioration that has already occurred.

ECON 101: Principles of Economics I

Introductory course in economics: basic forces underlying the economic organization of society; theory of national income, aggregate demand, level of employment, money and banking and government fiscal policy.

HIST 104: United States since 1877

Political, social, diplomatic, economic, and cultural developments from the Reconstruction era to the recent past. Racial, ethnic and women's issues are also addressed.

MGMT 101: Principles of Management

An introduction to the classic writings, writers, and principles of management, focusing on the characteristics of managers, history of management, properties of organizations, power and authority, decision-making, strategic management, motivation, and leadership.

MIS 102: Management Information Systems

Systems theory, quality, decision-makings and the organizational role of information systems are introduced. Information technology including computing and telecommunications systems are stressed. Concepts of organization and information systems growth and re-engineering are introduced. This course emphasizes management considerations, as well as structured system techniques and technological factors.

PHYS 101: Physical Science

For non-science majors. Introduction to the physical sciences: physics, chemistry, astronomy, meteorology, geology, and physical geography.

RLST 105: Franciscan Goals for Today

Saint Francis of Assisi called for a profound response to the needs of the world. This course invites students to appeal to Francis' life and writings, along with contemporary thinkers, to reflect on current world issues in order to develop attentive, intelligent, reasonable, responsible, virtuous responses to global concerns - particularly the U.N. Sustainable Development Goals. Particular emphasis will be given to Francis's sense of the mystery of God as the Humble One - the pre-eminent Servant who invites us to serve.

Fall Module II (10/10/22 to 12/7/22)

COMM 103: Speech Fundamentals / Public Speaking

The treatment, preparation and delivery of public speech; standards for critical listening. Methods for presenting various types of speeches with emphasis on psychological and physiological adjustment to the speaking situation. Theory and practice of effective public speaking.

MUS 101: Intro to Music

In this course students examine a wide range of musical genres from historical and social perspectives. Concepts discussed in this course include musical forms, the history of Western music from Gregorian Chant to Pop Music, music of non-Western cultures, and performance media.

PLSC 102: American National Government

Operations and implications of the American political system. Emphasis on the Constitution, the Federalist Papers, Supreme Court decisions, and other primary source materials and documents. Congress, the presidency, bureaucracy, courts, interest groups, and individual citizens stressed. Current national issues critically analyzed. Formal structures and rules of the "game" are not neutral and such knowledge is necessary for effective participation by citizens.

RLST 105: Franciscan Goals for Today

Saint Francis of Assisi called for a profound response to the needs of the world. This course invites students to appeal to Francis' life and writings, along with contemporary thinkers, to reflect on current world issues in order to develop attentive, intelligent, reasonable, responsible, virtuous responses to global concerns - particularly the U.N. Sustainable Development Goals. Particular emphasis will be given to Francis's sense of the mystery of God as the Humble One - the pre-eminent Servant who invites us to serve.

SOC 101: General Sociology

The basic concepts and theories underlying the study of human society, emphasizing stability and changes in systems of social relations and in human culture.

STAT 205: Essentials of Statistics

Descriptive statistics, basic probability principles, discrete and continuous probability distributions. Estimation, hypothesis testing, regression analysis, ANOVA, and nonparametric theory and methods. Use of statistical software (Excel, Minitab, SPSS or other).

Fall Module III (8/15/22 to 12/7/22)

CHEM 105: Chemistry in the Community

The course is designed to provide students an appreciation of chemistry and its impact on all aspects of life. Through the exploration of such environmental issues as sustainability, energy, and nutrition, the future of our world and interconnectedness of nations is analyzed. Present global issues will be addressed from a chemical viewpoint. Three lecture-recitation periods.

MATH 111: Finite Mathematics

A unified treatment of basic concepts of set theory, logic, probability, statistics, matrix algebra, and linear programming.



francis worldwide

Fall 2022 Online Course Offerings		
Fall Module I 8/15/2022 to 10/9/2022	Fall Module II 10/10/2022 to 12/7/2022	Fall Module III 8/15/2022 to 12/7/2022
BIOL 103: Environmental Studies	COMM 103: Speech Fundamentals / Public Speaking	CHEM 105: Chemistry in the Community
ECON 101: Principles of Economics I	MUS 101: Intro to Music	MATH 111: Finite Mathematics
HIST 104: United States since 1877	PLSC 102: American National Government	
MGMT 101: Principles of Management	RLST 105: Franciscan Goals for Today	
MIS 102: Management Information Systems	SOC 101: General Sociology	
PHYS 101: Physical Science	STAT 205: Essentials of Statistics	
RLST 105: Franciscan Goals for Today		