



Saint Francis College
Supplement to the 2001-2003
Catalogue Fall 2002

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All information contained herein is necessarily subject to change without notice or obligation at the discretion of the administration. All such changes may apply not only to prospective students but also to those who are already enrolled in the College. In addition, this catalogue should not be construed as a constituting a contract between the College and any person. St. Francis College is committed to a policy of equal treatment and opportunity in every aspect of its relations with faculty, administrators, students and staff members, without regard to sex, race, color, religion, national group, age disability, or marital status. Information on the Family Educational Rights and Privacy Act as outlined in the current addition of *The Cord*, the student handbook. For the most up-to-date version of the information contained herein, consult the College's website, www.stfranciscollege.edu.

CHANGE OF WITHDRAWAL DEADLINE

Beginning with the Fall 2002 semester, the last day for withdrawal from courses with a grade of "W" will now be exactly nine weeks after the start of the semester. **Accordingly, the last day for automatic withdrawal from courses in Fall 2002 will be November 11, 2002.**

Only under very unusual circumstances, and with explicit permission of the Vice President for Academic Affairs/Academic Dean, will students be permitted to withdraw after the deadline. The date of withdrawal is the day the student informs the Registrar's Office.

Note: The failure to attend a class does not constitute an official withdrawal from a course. Students who drop or withdraw from a course are advised to see a financial aid counselor regarding the effect this action may have upon their receiving financial aid. Students obliged to withdraw from the College should contact the Registrar's Office for further instructions.

TUITION AND FEE INFORMATION

All Charges for Full-Time Students are Per Semester

	Full-time	Part-time
Tuition	\$4,960	\$340/credit
Fees	\$80	\$20/semester
IT Fee	\$50	\$25/semester
Total	\$5,090	

New students are charged an additional one-time \$25 matriculation fee

ADDITIONS AND REVISIONS TO COURSES AND MAJORS

BIOLOGY

Additions to courses on pages 43-45 of the Catalogue

BIO 100 Ecology and the Environment
3 Credits, Every Semester, Day

An introduction to the basic concepts of ecology and population dynamics, and their relationships to resources and pollution. This course is designed for all non-science majors. *Three lecture hours per week.*

BIO 102 Introduction to Human Biology
3 Credits, Fall and Spring, Day

Introduces the student to the organization and function of the human body from cells to systems. Included are selected topics in the contemporary study of the human organism. This course is designed for all non-science majors and fulfills one of the science prerequisites in the Elementary School Teacher Training curriculum. *Three lecture hours per week.*

BIO 201 Embryology
Prerequisites: BIO 103-104; 4 Credits, Offered As Needed, Day

A descriptive study of the development of amphioxus, frog, chick, and mammal in lecture and laboratory; developmental genetics; the problems of development; an introduction to experimental embryology. *Two lectures, one recitation, and three lab hours per week.*

BIO 203 Invertebrate Zoology
Prerequisites: BIO 103-104; 4 Credits, Offered As Needed, Day

Major invertebrate phyla with emphasis on taxonomy, structure, physiology, and ecology; field trips to selected local areas for the collection and study of representative invertebrate forms. Laboratory dissection of representative types. *Two lectures, one recitation, and three lab hours per week.*

BIO 204 Ecology
Prerequisites: BIO 103-104; 4 Credits, Offered As Needed, Day

An introduction to ecological principles and their application to the environment; environmental problems; numerous field trips to

representative systems. *Two lectures, one recitation, and three lab hours per week.*

BIO 301A Microbiology

Prerequisites: BIO 103-104 or 107-108; 4 Credits, Every Summer, Day and Evening

A survey of the principal groups of microorganisms (bacteria, fungi, algae, protozoa, viruses, and rickettsiae) with emphasis on taxonomy, morphology, physiology, and their industrial and medical applications. Two lectures, one recitation, and three lab hours per week. Enrollment restricted to students in the Long Island College Hospital Nursing Program.

BIO 302 Botany

Prerequisites: BIO 103-104; 4 Credits, Offered As Needed, Day

A survey of the principal groups of plants from the standpoint of their structure and development with intensive studies on the morphology and physiology of the angiospermae. *Two lectures, one recitation, and three lab hours per week.*

BIO 303 Genetics

Pre-Requisites: BIO 103-104 and CHE 111-122

Co-Requisite: CHE 302

4 Credits, Every Spring, Day

An introduction to variation and heredity; the theory of the gene as developed in classical genetics; biochemical and molecular genetics. *Two lectures, one recitation, and three lab hours per week.*

BIO 402 Vertebrate Physiology

Prerequisites: BIO 103-104, CHE 111-112, CHE 301-302 and BIO 310

3 Credits, Every Spring, Day

A study of the functions of vertebrate organs and organ systems, and the homeostatic mechanisms that underlie them. Included are discussions of the cellular and physiochemical bases of homeostasis. *Two lectures, one recitation, and three lab hours per week.*

BIO 405 Immunology

Prerequisites: BIO 103-104, BIO 310, CHE 111-112, CHE 301-302 and CHE 304

4 Credits, Offered As Needed, Day

This course is a study of the cell biology, biochemistry, molecular biology and histology of the human and mouse immune systems. *Two lectures, one recitation, and three lab hours per week.*

BIO 500 Independent Study

Prerequisites: Senior Standing and Departmental Approval
1-3 Credits, Every Semester, Day

Independent study under the direction of a faculty member.

BIO 501, 502 Biological Research

Prerequisites: Senior Standing and Departmental Approval
1-3 Credits, Every Semester, Day

Independent laboratory research under faculty guidance. A completed thesis is required.

BIO 503 Biology Seminar

Prerequisite: Senior Standing, 1 Credit, Every Fall, Day

Discussion of topics reflecting research and current problems in the biological sciences in a seminar format. Specific areas of discussion vary from semester to semester. Topics are announced in advance. A written paper and oral presentation are required.

NURSING

Revisions to Course Listings on Pages 64-65 of the Catalogue

NUR 321 Health Assessment

3 Credits, Second Summer Session, Evening

NUR 322 Nursing Issues

3 Credits, First Summer Session, Evening

NUR 323 Professional Nursing Bridge Course (Clinical)

Prerequisite: NUR 321, Co-requisite NUR 324
4 Credits, Fall 2002, Day

NUR 324 Professional Nursing Bridge Course (Lecture)

Co-requisite: NUR 323, 3 Credits, Fall 2002, Evening

- NUR 421 Community/Public Health (Clinical)**
Prerequisite: NUR 321, Co-requisite: NUR 422,
4 Credits, Spring 2003, Day
- NUR 422 Community/Public Health (Lecture)**
Prerequisite: NUR 321, Co-requisite: NUR 421
3 Credits, Spring 2003, Evening
- NUR 423 Nursing Leadership and Management**
3 Credits, Spring 2003, Evening
- NUR 501 Nursing Seminar I**
Permission of Department required, 1 Credit, Fall 2002, Evening
- NUR 502 Nursing Seminar II**
Permission of Department required, 1 Credit, Spring 2003, Evening
- NUR 600 Nursing Research**
Co-requisite: MAT 301, 3 Credits, Fall 2002, Evening

PHILOSOPHY

New Course. See Listings on Pages 89-91 of the Catalogue

PHI 433 Neoplatonism

Pre-requisites: PHI 101 or 114, and PHI 201 or 203
3 Credits, Fall 2002, Day

An examination of the philosophical movement, beginning with Plotinus, and of its influence on Western philosophy, mysticism and literature. The foundation of the course will be laid with a study of Plotinus' philosophy in its triple dimension—as a reading of Plato, as metaphysical system and as a religious path. The Neoplatonic vein will then be traced through medieval philosophy and in the Christian, Jewish and Islamic worlds; connections with Indian thought will also be considered. Particular attention will be paid to the revival of Neoplatonism in Renaissance philosophy. The continuing life of Neoplatonic themes in modern philosophy and literature will finally be brought to light.

COMMUNICATIONS ARTS

Change in Course Sequence for Major in Communications—Concentration in Film and Broadcasting. See listings on Pages 68-69 of the Catalogue.

Required Communications Courses:

COM 205; 302; 303 or COM 503; 304; 305; 306; 307; 308; 309; 310; 402; 404; 407; 409; 410; 510

Total Required Communications Courses Credits: 48

Number of Electives: 21

New Concentration

English/Communications for Teachers

Course Sequence:

Core Curriculum—42 Credits

Two from any Foreign Language—6 Credits

ENG 105; 210; 254; 371 and one from each of the following groupings (total of 30 Credits):

ENG 372 or 373 or 374

ENG 252 or 261

ENG 393

ENG 256 or 257

ENG 450

ENG 499

COM 205, 301, 302, 303, 304 and one from each of the following groups (total of 30 Credits):

COM 305 or 306

COM 310 or 410

COM 401

COM 407 or 409

COM 405

Electives (same as available for Education courses)—18 Credits

HS 100A; HS 100B/PE 100A or PE 100 (B-L)—2 Credits

TOTAL REQUIRED CREDITS: 128

ALLIED HEALTH

Due to a decline in the number of students enrolled in the Health Care Management and the Health Services Administration majors, courses for these two programs will be offered on a limited basis. The following is a list of the scheduled offerings for component course for these majors.

HC 101—Fall 2002 FINAL OFFER

HC 102—Spring 2003 FINAL OFFER

HC 103—Fall 2002 FINAL OFFER

HC 104—Spring 2003 FINAL OFFER

HC 104—Spring 2003 FINAL OFFER

HC 106—Fall 2003 FINAL OFFER

HC 203—Fall 2003 FINAL OFFER

HC 701—Fall 2002, Fall 2003, Spring 2004 FINAL OFFER*

**May be offered in Spring 2003 as well*

FOREIGN LANGUAGES, FINE ARTS AND INTERNATIONAL CULTURAL STUDIES

New Major. See Listings on Page 78 of the Catalogue

**Indicates credits do not count toward the major*

Major in Spanish

Total Credits Required for Spanish Major: 46

Core Curriculum Credits: 42

Health/PE Requirement Credits: 2

Free Electives Credits: 38

TOTAL CREDITS: 128

Course Sequence:

Core Curriculum—42 Credits*

SPA 101-102 or SPA 105 and 115—6 Credits*

SPA 103-104—6 Credits*

SPA 201-202—6 Credits

SPA 302 or 315—3 Credits

SPA 305—3 Credits

SPA 306—3 Credits

SPA 308—3 Credits

SPA 407—3 Credits

SPA 411—3 Credits

SPA 414—3 Credits

SPA 415—3 Credits

SPA 501—4 Credits

Foreign Language—12 Credits

(Choose from French, Italian or Latin. May take all 12 credits in one language or 6 credits in one and 6 in another. No CLEP, NYU, Advanced Placement or other examinations may replace this requirement).

New Courses—See Listings on Pages 82-83 of the Catalogue

SPA 411 Latin American Nobel Laureates in Literature
3 Credits, Offered as Needed

In 1945, Gabriela Mistral, a Chilean poet, was the first Latin American to win the Noble Laureate for Literature. Subsequently, several Latin American authors have been recognized internationally for their literary accomplishments. In this course we will read, listen to and view works of prose, poetry and drama from Latin American Nobel Laureates.

SPA 414 Hispanic Caribbean
3 Credits, Offered as Needed

A study and analysis of the culture and literature of the Hispanic ethnic groups living in metropolitan New York, the West Coast, South West and South Florida, including Puerto Ricans, Cubans, Dominicans, Mexicans, Central and South Americans. The course will explore their contributions to literature, art, music and film.

SPA 415 Puerto Rican Literature: Ethnicity and National Identity in Poetry, Fiction and Essays
3 Credits, Offered as Needed

Readings and discussions on the culture and history of Puerto Rico and its development in the contemporary time. Topics on the relations between national identity, literature and politics will be presented for discussion.

SPA 501 Senior Thesis
4 Credits, Offered as Needed

This thesis course is designed to lead the student through the entire process of preparing a senior thesis on a topic in Spanish culture or language, resulting in the completion of a paper of at least 35 pages. The thesis will not be accepted unless correct form is used throughout, following the guidelines of the MLA Handbook. High standards of grammar, punctuation and spelling are will apply. The student will choose his/her topic and mentor with the approval of the Chair of the Department. The student will meet regularly with the mentor throughout the semester. The thesis may be written in either English or Spanish per the agreement of the student, mentor and Department Chair.

CHEMISTRY AND PHYSICS

Additional Note on Residency Requirement for the Major in Physician Assistant and the Pre-Professional Physician Assistant Program. See Page 48 of the Catalogue

Major in Physician Assistant Residency Requirement

Transfer students and students admitted to the College with advanced academic standing should note that a minimum of 30 college credits, including at least one of the required science sequences (CHE 111-112 or BIO 103-104), must be taken at St. Francis College in order for students to participate in either the Major in Physician Assistant or the Pre-Professional Physician Assistant Program. Other advanced transfer students are advised to apply independently to the PA programs at St. Vincent's or Downstate Medical Centers.

EDUCATION

New Major in the Program of Secondary Education, Secondary Education—Spanish Major. See listings on Page 131 of the Catalogue.

**Indicates credits do not count toward major*

Secondary Education—Spanish Major

Credits Required for Secondary Education Spanish Major:	34
Core Curriculum Credits:	42
Health/PE Requirement Credits:	2
Other Required Course Credits:	27
Pedagogical Course Credits	30-33

TOTAL CREDITS: 135-138

Course Sequence:

Core Curriculum—42 Credits*

SPA 101-102 or SPA 105 and 115—6 Credits*

SPA 103-104—6 Credits*

SPA 201-202—6 Credits

SPA 302 or 315—3 Credits

SPA 305—3 Credits

SPA 306—3 Credits

SPA 308—3 Credits

SPA 407—3 Credits

SPA 411—3 Credits

SPA 414—3 Credits

SPA 415—3 Credits

SPA 501—4 Credits

PSY 100—3 Credits

Science or Math—6 Credits

(If Science was used to satisfy the Core Curriculum, then student must take Math, or vice versa).

Foreign Language—12 Credits

(Choose from French, Italian or Latin. May take all 12 credits in one language or 6 credits in one and 6 in another. No CLEP, NYU, Advanced Placement or other examinations may replace this requirement).

HIS 305 or 306—3 Credits

COM 301—3 Credits

Health/PE Requirement—2 Credits

Pedagogical Courses Required by the State—30-33 Credits

HISTORY, POLITICAL SCIENCE AND SOCIAL STUDIES

Changes to the Major in Social Studies. See page 106 of the Catalogue

Additional Course Required

IT 101—3 Credits

Changes to Listed Requirements

HIS 101 and 102—6 Credits

Two Courses Selected from 300/400 Level

Electives or HIS 202—6 Credits

Social Studies 400—3 Credits

Social Studies Electives*—18 Credits

TOTAL CREDITS REQUIRED: 129

*Economics, History, Political Science and Sociology courses may be selected with the approval of an advisor.

Changes to History and Political Science Course Listings. See Pages 107-109 of the Catalogue

HIS 312 Renaissance and Reformation
Add Prerequisite HIS 201

HIS 500 Independent Study
Add Prerequisite HIS 201

PSC 301**Comparative Government**

Prerequisite: PSC 202, 3 Credits, Fall, Day

The course will acquaint students with the government and politics of wide-ranging countries. Determining the essential aspects of governing through functional analysis, the course will focus on Britain, Germany, France, Russia and Japan. Attention will be directed at the changes in China and Iran. Brazil and South Africa will be analyzed.

PSC 400**Political Science**

Prerequisites: PSY 202, 204, 301 and 406
3 Credits, Fall, Day

A thesis seminar for political science majors. The main project is a research paper in one of the subdisciplines of political science. The students develop a research design based on the methodology utilized in the political science courses.

HIS 400**Historical Seminar**

Prerequisites: HIS 401 and 402 and any of the following combinations
HIS 201, 202; or 301, 312; or 403, 404
3 Credits, Fall, Day

A thesis Seminar. Advanced instruction in the methods and skills of critical analysis, research, and writing. A research paper is a major requirement of the course. Under the direction of the course instructor, students select a topic suitable for investigation. Students then communicate their results in a clearly presented, properly documented essay.