

Additional copies of this listing of additions and corrections to the Undergraduate Catalog are available from the Office of the Registrar. See the Catalog for more complete information about programs, regulations, and courses.
Regulations in this listing, in the Catalog, and in other official statements of the University are binding on all students. The University reserves the right to change tuition, fees, regulations, course offerings, and admission and graduation requirements at any time without prior notice. Changes become binding on all students when posted on University bulletin boards.

## P. 5 <br> UNIVERSITY ADMINISTRATIVE OFFICERS <br> Change listing to read <br> Kenneth C. Gallo, B.S.

## UNDERGRADUATE ADMINISTRATORS

Add
Jeffrey Chaitoff, B.A.
Assistant to the Dean of Students
Add
Regina Green, Ed.D.
Guidance Counselor, Stern College for Women
Change listing to read
Robert Katz, M.B.A.
Delete
Marc Mandel
Change listing to read
Efrem Nulman, D.S.W.
Dean of Students

PP. 6-10

## FACULTY

The faculty is grouped into academic areas composed of the disciplines indicated:
Business:
Accounting, Business Law, Finance, Information Systems, Management, Marketing, Statistics for Business, Taxation

Humanities: Art, Classics, English, French, Greek, History, Latin, Library, Music, Philosophy, Russian, Spanish, Speech, Yiddish

Jewish Studies: Bible, Hebrew, Jewish Education, Jewish History, Jewish Philosophy, Judaic Studies, Semitics, Talmud

Natural Sciences and Biology, Chemistry, Computer Sciences, Mathematics, Physics, Mathematics: Science, Statistics

Social and Behavioral Economics, Education, Physical Education, Political Science, Psychology, Sociology.

## Changes as of July 1, 1988

Add
Daniel Arm, Instructor in Talmud. B.A., B.S., M.S., Yeshiva University; Ordination, Rabbi Isaac Elchanan Theological Seminary.

Harvey Babich, Associate Professor of Biology. B.A., M.S., Long Island University; Ph.D., New York University.
Noyes Bartholomew, Assistant Professor of Music. Mus.B., Mus.M., University of Nebraska.
Miriam Bodian, Assistant Professor of Jewish History. B.A., Harvard University; M.A., Ph.D., Hebrew University.
Neil Danzig, Visiting Assistant Professor of Talmudic Literature. B.A., M.A., Ph.D., Yeshiva University.
Yehuda Don, Ludwig Jesselson Visiting Professor of Economics. B.A., M.Sc., Hebrew University; Ph.D., London School of Economics.

Barry Eichler, Visting Associate Professor of Assyriology. B.A., B.R.E., Yeshiva University; Ph.D., University of Pennsylvania.

Yaakov Elman, Assistant Professor of Jewish Studies. B.S., City College of New York; M.A., Columbia University; Ph.D., New York University.

Zev Farkas, Instructor in Physics. B.E., Cooper Union; M.S., Columbia University; P.E., State of New York.
Reuven Fink, Adjunct Instructor in Talmud. B.A., Brooklyn College; Ordination, Mesivta Rabbi Chaim Berlin.
Rudolf A. Frisch, Associate Professor of Management Information Systems. B.Sc., State University of Sao Paulo; M.Sc., Mackenzie College; Ph.D., New York University.

Benjamin Gampel, Visiting Associate Professor of Jewish Histəry. B.A., City College of New York; M.A., Ph.D., Columbia University.
Kenneth Grossberg, Professor of Marketing. B.A., Hobart College; M.A., Ph.D., Princeton University.
Gabriel Handler, Visiting Associate Professor of Statistics. B.Sc., University of London; M.Sc., Technion - Israel Institute of Technology; Ph.D., Massachusetts Institute of Technology.
Ellyahu Hartman, Adjunct Assistant Professor of Jewish Studies. M.Ed., University of Florida; Ed.D., Memphis State University; Ordination, Mesivta Rabbi Chaim Berlin.
Basil Herring, Adjunct Assistant Professor of Jewish Philosophy. B.A., M.A., Ph.D., Yeshiva University; Ordination, Rabbi Isaac Elchanan Theological Seminary.
Joshua Honigwachs, Associate Professor of Business Law. B.S., Johns Hopkins University; J.D., New York University. Benjamin Ish-Shalom, Visiting Associate Professor of Jewish History on the Andrew N. and Rose Miller Chair in the History of Zionism and Modern Israel.

Simcha Kraus, Adjunct Instructor in Talmud. B.A., City College of New York; M.A., New School for Social Research; Ordination, Mesivta Rabbi Chaim Berlin.
Joshua Krausz, Professor of Finance. B.A., Brooklyn College; M.B.A., Baruch College; Ph.D., Polytechnic University.
Sidney Langer, Adjunct Assistant Professor of Criminology. B.A., Yeshiva University; M.A., City College of New York; Ph.D., City University of New York.
Margarita Rosa Levin, Adjunct Assistant Professor of Philosophy. B.A., City College of New York; Ph.D., University of Minnesota.
Moses L. Pava, Assistant Professor of Accounting. B.A., Brandeis University; M. Phil., New York University.
Joan Root, Adjunct Instructor in Art. B.A., M.A., City College of New York; M.F.A., American University; M.A., Villa Schifanoia, Italy.
Yitzchak Rosenbaum, Adjunct Instructor in Jewish Studies. B.A., M.H.L., Yeshiva University; Ordination, Rabbi Isaac Elchanan Theological Seminary.
Ellen Schrecker, Assistant Professor of History. B.A., Radcliffe College; M.A., Ph.D., Harvard University.
Haym Soloveitchik, Visiting Professor of Jewish History on the Golda Meir Chair. B.A., Harvard University; M.A., Ph.D., Hebrew University.
Harry Stern, Adjunct Professor of Taxation. B.S., Brooklyn College; M.B.A., Baruch College; J.D., New York Law School. Ivan Tillem, Adjunct Assistant Professor of Speech. B.A., Queens College; M.A., J.D., Yeshiva University.
Mayer E. Twersky, Lecturer in Talmud. B.A., Harvard University; Ordination, Rabbi Isaac Elchanan Theological Seminary.
Harriet Zuckerbraun, Adjunct Assistant Professor of Biology. B.A., Barnard College; M.A., Brandeis University; Ph.D., Yeshiva University.

## Changes in Status

Louis Bernstein, Professor of Jewish Studies
Solomon Drillman, Lecturer in Talmud
Shlomo Eidelberg, Professor Emeritus of Jewish History
Ephraim Kanarfogel, Assistant Professor of Hebraic Studies
Jeffrey B. Neuberger, Lecturer in Talmud
Michael Rosensweig, Lecturer in Talmud
Esther Roshwalb, Adjunct Assistant Professor of Hebrew Literature B.S., Hebrew University; M.A., Ph.D., New York University

## P. 15

## EARLY ADMISSION PROGRAM

## Add at the end of the first paragraph

Under an interpretation of Federal regulations received May 1988, Reduced Early Admission Program students are not eligible for Title IV Federal aid (described in the Catalog, pages 18-19). Early Admission Program and Limited Early Admission Program students who receive Title IV Federal Aid must receive their diplomas from the New York State Education Department, not their high school.

## ADVANCED PLACEMENT PROGRAM (APP)

## Add to the list of subjects in which tests are available government \& politics

## P. 16

## TRANSFER STUDENTS

## Change the reference to Form A25 to Form P6A.

## Revise the last sentence to read

Grades earned elsewhere are not entered on the records of Yeshiva University, except in programs where the tuition is paid through the University.

## P. 18

## YESHIVA UNIVERSITY-SPONSORED MERIT SCHOLARSHIPS

Add
The Jacob Burns Scholars Program has been established as a tribute to the generosity and dedication of Mr. Jacob Burns, an important benefactor of Yeshiva University and a founder of the Sy Syms School of Business. The Program is designed for exceptionally gifted students interested in pursuing a course of study in business at the Sy Syms School of Business. The Program provides financial assistance up to $\$ 20,000$ over four undergraduate years of study at Yeshiva's Main or Midtown Campus.

Applicants are selected on the basis of the following criteria:
--grade average of $A$;
--superior verbal and quantitative SAT scores, ranking at a minimum in the 95th percentile of scores nationwide;
--demonstrated commitment to the unique undergraduate educational philosophy of Yeshiva University: concurrent liberal arts and sciences, business, and Jewish studies;
-leadership potential as indicated by extracurricular involvement both at the school and in the community.

## P. 21

## STUDENT FINANCES

## Add under Academic Requirements

Regulations dealing with student financial aid promulgated by the Federal and State governments have made revised regulations necessary:

Minimum standards of good academic standings and of satisfactory progress for the undergraduate schools mandate that each student must maintain a minimum academic average of 2.000 cumulatively, as well as for each semester. A student who does not achieve the required cumulative or semester average is placed on academic probation for the following semester. If at the end of the probationary semester either average is still below 2.000, the student will receive an academic dismissal. A student whose average falls below 2.000 three semesters nonconsecutively also receives an academic dismissal.

The regulations are given in detail on Form P25U; copies are available in the Office of the Registrar. These new regulations modify the sections of the 1987-89 Catalog dealing with probation and dismissal at each of the undergraduate schools and colleges: Yeshiva College, page 36; Isaac Breuer College, page 40; James Striar School, page 42; Yeshiva Program/Mazer School, page 44; Stern College for Women, page 49; Sy Syms School of Business, page 51.

## P. 22

STUDENT WELFARE AND ACTIVITIES
Add

## OUTREACH PROGRAMS

Undergraduates may take part in a number of community outreach programs, including Project SAGES--a component of the Ivan L. Tillem Program for Special Services to the Elderly, in which University students visit the elderly and homebound in Washington Heights and the Lower East Side.

## P. 24 <br> GRADES <br> Delete

I Incomplete

## P. 25 <br> INCOMPLETE AND TENTATIVE GRADES <br> Revise heading and text to read

TENTATIVE GRADES
Students are expected to complete all requirements for a course (such as examinations, term papers, reports, and laboratory exercises) during the semester. The instructor, therefore, normally counts any missing work or tests as an F in determining the final grade. However, to accommodate unavoidable delays in the completion of requirements and to allow for excused medical emergencies during final examinations, the student may request a Tentative grade. Regulations governing Tentative grades are given in Form T29.4 for students at Stem College for Women and Form T29.3 for all other schools.

## P. 26

## PROGRAMS

## Revise the last sentence of the section on Outside and Summer Work to read

Grades earned elsewhere are not entered on the records of Yeshiva University, except in programs where the tuition is paid through the University.

## P. 27

## GRADUATE COURSES

## Change heading to read

JOINT AND COMBINED PROGRAMS
Revise the first sentence of the second paragraph to read
Combined programs with other institutions include: Columbia University School of Nursing, an articulated nursing program....

## Add the following sentence

For further details on the combined programs see pages 55 (nursing), 56 (pre-engineering), and 57 (pre-health sciences).

## MISCELLANEOUS

Leaves of Absence and Maintenance of Registration
Revise the last sentence to read
Students in joint programs (with study at a Yeshiva University graduate school) maintain registration at the undergraduate school from which they expect a degree and register for REG 0920 each semester until the bachelor's degree is awarded.

## P. 29

## PROFESSIONAL STUDY

Add the following sentence
The Sy Syms School of Business also provides placement services for majors in Finance, Management Information Systems, and Marketing.

## P. 48

## HEBREW TEACHER'S DIPLOMA REQUIREMENTS

After "JED courses numbered 2300-2399" add "or EDU 2130, 2131A."

## P. 49

## HONORS AT GRADUATION

Revise the first sentence to read
To receive their bachelor's degree with honors, students must achieve the following cumulative averages at Stern College:

## WORK LOAD

The average required to take a heavier program is now 3.8 instead of 3.5 .

## P. 51

SY SYMS SCHOOL OF BUSINESS DEGREE REQUIREMENTS

## Revise Residence Requirement to read

They must be in residence at either the Main or Midtown Campus of Yeshiva University at least 4 semesters, taking at least 12 credits each semester.

[^0]
## Revise paragraph 4. to read

4. Natural Sciences - 6 to 10 credits

This requirement may be met in any of the following ways (Mathematics is recommended):
a. MAT 1412 and one of the following:

BIO 1001C or 1011C, CHE 1045C or R\&L, PHY 1041R\&L, SCI 1021C or 1022C or 1023C
b. BIO 1001C, 1002C or 1011C, 1012C, or 1011R\&L-1012R\&L
c. CHE 1045C-1046C or 1045R\&L-1046R\&L
d. PHY 1041R\&L-1042R\&L
e. Any two of the following: SCI 1021C, 1022C, 1023C

## Add BUSINESS CORE

All business students are required to take the following core courses as part of their program of study:
ACC 1001, 1002; BLW 2021*; ECO 1011, 1021, 1221; FIN 1408; INF 1020; MAN 1020; MAR 1001; STB 1131, 1601-33 to 36 credits
*Accounting majors are not required to take BLW 2021; they take BLW 2111, 2112 as part of their major.

## P. 53

## ACCOUNTING (CPA PROGRAM)

## Revise to read

Major: SSB only: Business Core (see above, page 51) and ACC 1101, 1102, 2403, 3201, 3601; BLW 2111, 2112; TAX 2501, 2502.

## BUSINESS \& MANAGEMENT

## Revise to read

Major: SSB only: Students may select one of three concentrations: Finance, Management Information Systems, or Marketing.
FINANCE: Business Core (see above, page 51) and FIN 2409, 2505, 2521, 3601, 3603 ( 15 credits) and four elective courses in business, each 3 credits, chosen from ACC, INF, MAN, MAR, TAX ( 12 credits).

MANAGEMENT INFORMATION SYSTEMS: Business Core (see above, page 51) and INF 2821, 2822, 3830, 3831, 3832 ( 15 credits) and four elective courses in business, each 3 credits, chosen from ACC, FIN, MAN, MAR, TAX ( 12 credits).

MARKETING: Business Core (see above, page 51) and MAR 2501, 2621, 3313, 3321, 3341 ( 15 credits) and four elective courses in business, each 3 credits, chosen from ACC, FIN, INF, MAN, TAX ( 12 credits).

## P. 54

## EDUCATION

Delete ( $\mathrm{N}-6$ ) after Elementary Education and ( $\mathrm{N}-3$ ) after Early Childhood.

## ENGLISH

In the SCW requirements change 4930 to 4960.

## P. 55

## NURSING

This is now an articulated program with Columbia University which requires $21 / 2-3$ years at Yeshiva University and 11/2-2 years at Columbia University. At the successful conclusion of the program Yeshiva grants a B.A. and Columbia a B.S.

## P. 56

## POLITICAL SCIENCE

Add to the requirements for the major
Also 6 credits in correlate courses approved by the senior professor. HIS 2510 may count toward the major and minor.

## PRE-ENGINEERING

In the requirements for the major change ECO 1101 to 1011.
Change the description of the program to read
While the course of study at Yeshiva University is ordinarily four years for pre-engineering majors, as for all others, the University has Combined Plans with Columbia University. Under the 3-2 plan, a student who attends Yeshiva University for three years, maintains a 3.000 average, and receives the recommendation of the Pre-Engineering Adviser is admitted to Columbia University School of Engineering and Applied Science as a junior. The student attends Columbia for two years and, at the successful completion of the program, YU confers the Bachelor of Arts degree and Columbia confers the Bachelor of Science degree. Under the 4-2 plan, for which a 3.300 average is required, the student takes an appropriate bachelor's degree at YU and, after two additional years of study at Columbia, receives the master's degree, bypassing the bachelor's degree in engineering.

Students in the Combined Plan must maintain registration until they receive the B.A. degree (see Catalog, pages 27 and 82). Students on the 3-2 plan must meet the same requirements for graduation as all students who spend three years in residence at the University.
Pre-Engineering students must discuss their specific course of study with the Pre-Engineering Adviser each semester prior to registration.

## PSYCHOLOGY

In the requirements for the major at SCW delete 2101 from group (2).

## P. 58

## ACCOUNTING

Change ACC 1101 and 1102 to (3-0-3).
Delete ACC 2401; 2402; 3221; 4901, 4902; 4911, 4912.

## Add 2403 Management Accounting (4-0-4)

Techniques used for decision-making for management and for financial reporting. Product and service costing systems, overhead allocation, standard costs for control and analysis, cost-volume-profit analysis, short-term decision making, and performance evaluation. Prerequisite: ACC 1002. This course replaces ACC 2401 and 2402.

## Add 3851 Financial Statement Analysis (3-0-3)

Designed primarily for non-accounting majors. Methods of communicating information about financing and operating activities of corporations, and techniques for analyzing and evaluating that information. Prerequisite: ACC 1002.

## P. 59

## ART

## Add 2001 The Studio Experience (3-0-3)

An introduction to several different art media and approaches, for the beginning art student. This includes drawing, painting, and sculpture projects dealing with various degrees of realism and abstraction.

## P. 61 <br> BIOLOGY

The lollowing laboratory fees have been changed or added:
BIO 1001C-1002C Essentials of Biology - $\$ 30$ per semester
BIO 1011C, 1012C Principles of Biology - $\$ 35$ per semester
BIO 1011L-1012L Principles of Biology - Laboratory - $\$ 35$ per semester
BIO 1405C Research Methods in Biology - $\$ 40$
BIO 1805L, 1806L Biophysics - Laboratory - \$20 per semester
BIO 2206C Invertebrate Zoology - \$40
BIO 2320C Comparative Anatomy of Vertebrates - $\$ 40$
BIO 2320L Comparative Anatomy of Vertebrates - Laboratory - $\$ 40$
BIO 2601C Developmental Biology - $\$ 40$
BIO 3038L Ecology - Laboratory - \$35
BIO 3135C Cell Structure and Function - \$40
BIO 3207L Cell Physiology - Laboratory - \$40
BIO 3230C Immunology - $\$ 45$
BIO 3513C Introductory Genetics - \$30
BIO 3614L Advanced Genetics - \$40
BIO 3728C Animal Physiology - $\$ 40$
BIO 3801 Endrocrinology - Laboratory - $\$ 40$
BIO 4023C Microbiology - $\$ 40$
BIO 4023L Microbiology - Laboratory - \$40
BIO 4024L Protozoology - Laboratory - $\$ 40$

## P. 62

## BIOLOGY

## Add 3830 Introduction to Neurobiology (2-0-2)

Nerve cells and their organization into complex nervous systems. Major concepts in neurobiology, including impulse conduction, synaptic transmission, sensory processing, motor function, and memory.
Prerequisite: BIO 1011-1012 R\&L.

## BUSINESS LAW

## Add 2021 Legal Environment of Business (3-0-3)

Legal trends and their impact on business decisions. The legal aspects of the business unit, government regulations of business including anti-trust laws, securities laws, fair employment practices. Prerequisites: ACC 1002, ECO 1021.

## P. 63

## CHEMISTRY

The following laboratory fees have been changed or added:
CHE 1210C Organic Chemistry - \$40
CHE 1213C, 1214C Organic Chemistry - $\$ 40$ per semester
CHE 1213L, 1214L Organic Chemistry - Laboratory - $\$ 40$ per semester CHE 1233C Synthesis \& Identification of Organic Compounds - \$50 CHE 1377L Biochemistry - Laboratory - $\$ 50$

## P. 65

## ECONOMICS

## Change title of 1301 to History of Economic Thought

## P. 67

## EDUCATION

Add 2945 Early Childhood Student Teaching ( $\mathbf{3 0 0}$ clock hours; $\mathbf{3}$ credits)
Teaching in grades N-2.
Prerequisite: EDU 2130, 2131, 2132. Prerequisite or corequisite: EDU 2890. Corequisite: EDU 2930

## P. 68

## ENGLISH

## Add 3731 Read/Write: Poems (3-0-3)

Students will read modern poetry and current critical essays on it. They will write poems and critiques of their own and of others' poetry with an eye to understanding the interdependence of criticism and poetry as modern poets have seen it. Prerequisite: ENG 1100

## P. 69

FINANCE
Add 2409 Advanced Corporate Finance (3-0-3)
The corporate finance function and decision-making process. Specific specialized topics are examined and case presentations may be used. Evaluation of capital expenditure proposals, risk/return, diversification, capital structure, investment and financing decisions, capital markets, cash and credit management, mergers, acquisitions, LBO's, and global financial strategies. Prerequisite: FIN 1408

## Add 2521 Portfolio Management (3-0-3)

Theoretical analysis and practical applications of modern portfolio theory to individual and institutional portfolio management. Optimal asset selection and allocation decisions, portfolio mix, and the evaluation of portfolio performance. Markowitz diversification, single and multi-index models, capital market theory, capital asset pricing, arbitrage pricing, fixed income securities, and options strategies. Portfolio optimization design implemented using PC and mainframe databases and software. Prerequisite: FIN 2505

Add 3510 Speculative Markets: Futures Markets and Options (3-0-3)
Comprehensive overview of commodities, financial futures, and options on futures. The market microstructure and its evolution, trading applications, and the use of technical and fundamental analysis. Exchange operations, trading mechanics, hedging and speculation, price forecasting, testing and optimizing trading systems, performance spreading, and option pricing theory. Students implement a PC commodity market simulator. Prerequisites: FIN 1408, 2505

## Add 3601 International Business (3-0-3)

The environment of international business. Problems, policies, and operations of multinational corporations examined with a focus on global logistic and production planning, alternative forms of ownership, and methods of control. Prerequisites: ECO 1221, FIN 1408

## Add 3603 International Finance (3-0-3)

Analysis of special topics in international finance, including international capital flows, theories of foreign exchange rate determination, Eurocurrency and Eurobond markets, and integration of multinational markets. Prerequisite: FIN 3601

Add 3930 Real Estate Finance (3-0-3)
The theory and measurement of return and risk on real estate loans and equity investment; investment decision making and financing alternatives; evaluation of investment risk and credit quality. Prerequisites: ECO 1221, FIN 1408

## P. 72

## HISTORY

## Add $\mathbf{2 5 1 0}$ History of American Foreign Policy (3-0-3)

United States foreign policy from the American Revolution until World War II. Topics include: Continental expansion, the Monroe Doctrine, imperialism, the Open Door, neutrality and World War I, isolationism, the road to Pearl Harbor. This course may be counted toward a political science major as well.

## Add 2540 The Vietnam War (3-0-3)

The Vietnam War and its effects on both the United States and Vietnam. The First Indochina War (1945-54); the Diem regime; the U.S. decision to intervene; military strategy; Vietnamization and withdrawal.

## INFORMATION SYSTEMS

## Add 3830 Computer Technology (3-0-3)

The basic functions of a computer system, its architecture and components. System software: operating systems, interpreters, compilers. Application software: application programs, files, database models, and languages. Software packages. Computers from micros to mainframes are considered. Laboratory fee \$50. Prerequisite: INF 2822

## Add 3831 End-User Computing in Business (3-0-3)

Role of the microcomputer as a stand-alone or part of a host- based system. Single-user and multiple-user micros. Data communication requirements. Impact on office automation, managerial and clerical decision support, remote data entry. Evaluation, implementation, and management of end-user computing. Laboratory fee \$50. Prerequisite: INF 2822

## Add $\mathbf{3 8 3 2}$ Selected Topics in Information Systems (3-0-3)

Selected areas of information systems technology such as analysis and design of distributed systems and data communication, computer system reliability and security, interaction between the organization and its MIS. Prerequisite: INF 3831

## P. 73

## JEWISH HISTORY

Change the title of 1451 to The Jews in Eastern Europe I.

## Add 1452 The Jews in Eastern Europe II (3-0-3)

History of the Jewish people in Eastern Europe since 1795.

## P. 77

JUDAIC STUDIES
Add 1835A, 1836A Beginner's Talmud (2-0-2)
Introduction to basic language and concepts of Mishnah and Gemara, for students on the beginner's level in Jewish studies.

## MANAGEMENT

## Add 3780 Entrepreneurship (3-0-3)

New venture initiation and development; the practical approach to developing and implementing procedures and techiques for starting an enterprise. Class discussions based on readings and case studies. Prerequisites: FIN 1408, MAN 1020

## MARKETING

## Add 2501 Buyers Behavior (3-0-3)

How and why people behave as buyers - either consumer or industrial. A conceptual understanding of buyer behavior, applying the principles to marketing management, and developing analytic capability in using behavioral research data and methodology. Prerequisite: MAR 1001

## Add 2621 Marketing Research (3-0-3)

Development of research designs from problem formulation, to analysis and submission of proposals, to management techniques such as: experimental design, sampling, statistical analysis, and reporting. Cases are used in the application of marketing research to a variety of marketing problems. Prerequisites: MAR 1001, STA 1601

## Add 3313 Advertising Management (3-0-3)

The practice of advertising as affected by relevant behavioral science and management science theory. The decision-making process regarding advertising objectives, copy selection, media selection, and budget setting. Prerequisite: MAR 2501

## P. 77

## Add 3321 Product Strategy (3-0-3)

Product strategy as part of the firm's overall strategy. Management of product portfolio, product life cycles, pricing, promotion, introduction, positioning, improvements, and deletion. Prerequisites: MAR 2621, 3313

## Add $\mathbf{3 3 4 1}$ International Marketing (3-0-3)

Issues involved in entering overseas markets and conducting marketing operations on a multinational scale. Identification and evaluation of opportunities in overseas markets and adapting marketing strategies to these markets consistent with their unique environments. Prerequisites: MAR 2621, 3313

## P. 79 <br> PHYSICAL EDUCATION AND ATHLETICS <br> Add 1121 to 1129 Golf

## P. 81 <br> POLITICAL SCIENCE

Add after 1510 American Foreign Policy
For the historical background take HIS 2510.

PP. 81-82
PSYCHOLOGY
Add to prerequisites of 1120 and 1130 and PSY 1110.

## Add 1150 Psychology of Language (3-0-3)

Study of language comprehension, production, and speech perception. Critical examination of linguistic theory, theories of language learning, languages as a perceptual and cognitive process, brain mechanisms, reading, and language disorders. Prerequisite: PSY 1010 or permission of the instructor

## Add to prerequisite of 1601 <br> At SCW, PSY 1011 is acceptable.

Change prerequisite of 2111 to PSY 1011 (not 1012).

## Add 2401 Childhood Disorders (2-0-2)

Abnormal behavior in children; mental subnormality, reactive and neurotic disorders, psychoses, neurologic disturbances, and disorders related to organic dysfunction; implications for psychoeducational management. Prerequisite: PSY 1011 or 1012, and 1110 ( 3800 is strongly recommended).

## Add to prerequisites of 2414 and PSY 3800.

## Add to prerequisites of 2430

and PSY 2414, 3800.
Change prerequisite of 3105 to PSY 1012 (not 1011)
Add 3400 Educational Psychology (3-0-3)
Application of principles of learning, motivation, and measurement to education. Prerequisite: PSY 1011 or 1012.

## Change prerequisite of 3804 to PSY 1011 (not 1012)

Add 3850 Developmental Psychobiology (3-0-3)
Human development from a biological perspective. Behavioral genetics, ethology, the relationship between the developing nervous system and sensory, perceptual, and cognitive changes. The biological origins of behavioral dysfunction.
Prerequisites: PSY 1011 and either 1110 or 3804.

## P. 82 <br> REGISTRARIAL <br> Add 0920 Bachelors-Masters Program(see page 27).

## RUSSIAN

## Add 2372 Russian Short Fiction (3-0-3)

Short works of fiction by the most important Russian classical and twentieth-century authors. Prerequisite: Fluency in Russian.

## P. 83 <br> SOCIOLOGY

Add 1204 Soclal Anthropology (3-0-3)
The study of people in relation to their geographic and sociocultural environments. Cultural variations and adaptive strategies in a broad range of societies focussing on food-gathering, marriage and the family, kinship terminology, psychology, religion, recreation, and folklore. Particular attention to field research methods.
P. 84

SPEECH AND DRAMA
Add to description of 2031 Theater Workshop
May be taken a maximum of four times for credit. May not be taken by a student whose college program exceeds 17 credits that semester.
P. 85

STATISTICS
Certain Statistics courses have been reclassified as Statistics for Business, and their discipline designation changed from STA to STB -- see below.
Add new heading STATISTICS FOR BUSINESS AND OPERATIONS RESEARCH (STB)
Courses STA 1131 and 1601 are now STB 1131 and 1601.

Notes


[^0]:    Add to paragraph 2. Humanities
    6 credits in HIS and/or PHI courses may also be used to meet this requirement.

