

YESHIVA  
COLLEGE

FALL 1971 SUPPLEMENT TO

**CATALOG 1969-71**

500 WEST 185TH STREET • NEW YORK, N.Y. 10033

**This Supplement incorporates the contents of the Fall 1970 Supplement, which may now be discarded.**

Additional copies of this Supplement are available from the Office of Admissions. See the Catalog for more complete information about programs, regulations, and courses.

Regulations in this Supplement, 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, and graduation requirements at any time without prior notice. Changes become binding on all students when posted on University bulletin boards.

## FACULTY

- PP. 9-16** There have been a number of changes in the faculty, including ranks and titles. An updated list is available in the Office of the Dean.

## CURRICULUMS

- P. 21** *Change Jewish Studies major, last paragraph, to read Hebrew 79 [not 71] through 89.*

### *Add to Residence Requirement*

The residence requirement for a degree has been modified with the adoption of a Professional Option Plan. Details are given in Form M65, available in the Office of the Registrar.

- P. 22** *Delete footnote 5 and substitute the following regulations*

## DISTRIBUTION REQUIREMENTS IN HEBREW LANGUAGE, LITERATURE, AND CULTURE

### I. Yeshiva College Courses

1) Yeshiva College (YC) is a college of liberal arts and sciences offering programs leading to the B.A. and B.S. degrees. It has the unique feature of requiring each student to be enrolled throughout his stay in a full course of study either in James Striar School of General Jewish Studies (JSS), Erna Michael College of Hebraic Studies (EMC), the Yeshiva Program, or any equivalent program approved by the University.

2) The transfer credit which students receive at YC for their studies in these programs is listed below.

3) Students must complete the following courses at YC, unless their programs already include the equivalents: Hebrew 1-2 (or 1a-2a); 3; 4; 71 through 78; History 71-72.

4) Students who enter with a knowledge of Hebrew higher than the level of Course 4 must take two semesters of advanced courses in Hebrew literature.

### II. James Striar School Courses

1) Transfer credit for courses taken at JSS is listed on the YC record as Hebraic Studies 01 through 08 (described on page 61).

2) Credit is transferred at the rate of 4 each semester the first three years of attendance and 1 each semester the fourth year, unless written permission for a change is received from the Director of JSS and the Office of the Registrar.

3) One composite grade is given each semester for all work done in JSS that semester. A composite average under 1.000 is recorded as an F; 1.000-1.499, as a D; 1.500-2.499, as a C; 2.500-3.374, as a B; 3.375-4.000, as an A.

- 4) Students in JSS must transfer a minimum of 26 credits to YC.
- 5) Students attending JSS may not take any Hebrew courses at YC, nor any History or Philosophy courses numbered over 70, without the prior written permission of the Director of JSS and the Office of the Registrar.

### III. Erna Michael College Courses

- 1) Students in EMC must transfer a minimum of 18 credits to YC.
- 2) Credit is transferred at the rate of 3 each semester the first three years of attendance, unless written permission for a change is received from the Dean of EMC and the Office of the Registrar.
- 3) Students in their freshman and sophomore years at EMC transfer a composite grade listed on the YC record as Hebraic Studies 11 through 18 (described on page 61). Such students may designate one EMC course to be taken on a P/N basis. They may do so until a date announced by the Office of the Registrar, approximately two weeks after midterm examinations; if no designation is made by that time, a full composite is taken.
- 4) Students in their junior and senior years at EMC may choose any course or courses (3 or more credits in the junior year, 2 or more in the senior year) from among Bible, Hebrew, History, and Philosophy for transfer, except that students who are provisional or on probation, are not taking a full program at EMC, or who fail a course carrying 2 or more credits, must transfer a composite grade for that semester.
- 5) For internal purposes at EMC, grades are recorded and averaged in percent. For purpose of transfer to YC, each percent grade is first converted into a letter grade as follow: 90-99= A, 80-89= B, 70-79= C, 60-69= D, 50-59= F. Letter grades are then converted into quality points (see page 33) and an average is calculated. This average is recorded on the YC record as follows: 3.375-4.000= A, 2.500-3.374= B, 1.500-2.499= C, 1.000-1.499= D, 0.000-0.999= F.
- 6) Students attending EMC may not take any Hebrew courses at YC, nor any History or Philosophy courses numbered over 70, without the prior written permission of the Dean of EMC and the Office of the Registrar.

### IV. Yeshiva Program

Two or 3 credits a semester for a maximum of six semesters (the sophomore year and higher) may be transferred to YC for studies in the Yeshiva Program. Such courses appear on the YC record as Hebraic Studies 1 through 6.

### V. Changes in Programs

Students who change from one program of Jewish Studies to another should consult Form A11.5, available in the Office of Admissions, for their requirements.

## **VI. Jewish Studies Major**

1) Courses in Hebraic Studies which carry a number of 11 to 18 may be used to meet the requirements for a major in Jewish Studies at YC. With written permission of the Chairman of the Division of Jewish Studies, courses numbered 1 through 6 and 21 to 28 may also be counted toward the Jewish Studies major.

2) Students who wish courses at the Bernard Revel Graduate School—Harry Fischel School or in the Department of Jewish Education of Ferkauf Graduate School of Humanities and Social Sciences to count toward the requirements for the major in Jewish Studies at YC must receive written approval. They should apply on Form P3.1 for permission to take graduate courses.

3) Students in EMC who wish to major in Jewish Studies at YC must transfer 33 credits from EMC to YC.

### **P. 23** *Add to paragraph II*

Certain advanced French courses (5-6; 7-8; 21,22) may be substituted for French 3-4.

Biology, Chemistry, Premedical-Pre dental, and Pre-engineering majors meet their language requirement with four years of high school French or four years of high school German.

## **PROGRAMS**

### **P. 28** *Add*

Information on study abroad will be found in Form P6, available in the Office of the Registrar.

## **ATTENDANCE**

### **P. 31** *Change second and third paragraphs to read*

Attendance at lectures is not compulsory for sophomores, juniors, and seniors who are not on probation. However, an instructor may require that on a particular day a student submit a written assignment, deliver a recitation, perform certain laboratory tasks, and the like. (Note that these regulations providing for voluntary attendance apply only to Yeshiva College classes. They do *not* apply to courses taken at other schools in the University for transfer to Yeshiva College.)

Students on probation and freshmen are bound by the following regulations:

## **GRADES**

### **P. 32** *Add*

N = No credit

Y = Year course; June grade applies to both semesters

- P. 33** P OR F SYSTEM  
*Delete and substitute*  
P OR N SYSTEM

Each student above the freshman year who is in good standing is permitted to select one course each semester to be graded P or N. This is for the purpose of stimulating students to take coursework outside their area of specialization; therefore the course may not be one required for graduation or required or recommended for the student's major. Students must apply for such a course during the period specified in the academic calendar on Form T28.1, available in the Office of the Registrar. This form lists the regulations and the limitations applicable to the choice of a course on the P or N system.

- P. 34** WORK LOAD  
*Add*

The maximum number of credits which may be earned by any student in a 12-month period (which may be counted as July-June or September-August, at his option) is 43. This includes courses taken in residence, work taken elsewhere, and credit earned by examination (such as CLEP and CPEP).

- P. 40** TRANSFER STUDENTS  
*Change the fourth paragraph to read*

The maximum credit per semester that may be transferred is 18 if taken at one institution, and 20 if taken at two institutions simultaneously. A maximum of 32 credits in Jewish studies, not exceeding 8 a semester, may be transferred from a nondegree program in Israel; a maximum of 12, not exceeding 3 a semester, may be transferred if taken in an American nondegree-granting institution. Transfer of credit is subject to several limitations and restrictions; further details are given in Form A25, available in the Office of Admissions.

*Add*

No credit may be transferred from another school if the course is more than ten years old.

- P. 41** COLLEGE PROFICIENCY EXAMINATION PROGRAM (CPEP)  
*Add*

An applicant who scores C will be exempted without credit from the equivalent courses at Yeshiva College. If he scores B or better he will in addition receive credit.

- P. 45** TUITION AND FEES  
*Change Transcript of Record fee to read*  
\$2.00 each  
\$5.00 each for rush service

## DESCRIPTION OF COURSES

### *Revise*

**PP. 52-54**

Prerequisite for Biology 2aR: Biology 1R, 1L or 1aR, 1aL  
Prerequisite for Biology 14R, 15, 17, 23R, 28: Biology 1R, 1L  
Recommended prerequisite for Biology 23R, 25: Chemistry 13, 14

Chemistry 12 is now (2-4-4); 13, 14 is now (3-4-5); 13a, 14a is no longer offered; 15L is now (1-5-3) and 16L is not offered; 23 is now (1-4-3) and 24 is not offered.

### *Add*

**17.1 Chemistry of Biological Substances. (3-0-3).** Prerequisite: Chemistry 14. Chemistry of substances of biological interest, with emphasis on the structures and behavior of amino acids, peptides, proteins, nucleic acids, lipids, and polysaccharides.

### *Change Chemistry 17 to begin*

**17.2 Biochemistry. (3-0-3).** Prerequisite: Chemistry 14, Biology 1R-2R, 1L-2L. Recommended: Chemistry 17.1.

## ECONOMICS

**P. 55**

*Change title of 13 to:* History of Economic Thought.

**P. 56**

### *Add*

**24 Urban Economics. (3-0-3).** Prerequisite: Economics 1.

The application of economic principles to the analysis of urban growth and development, using New York City and its suburbs as a focal point; specific urban problems, such as poverty, housing, transportation, local public finances, and the movement of jobs and population in the metropolitan area.

**42 Mathematical Economics. (3-0-3).** Prerequisite: Economics 32 and Mathematics 2.1. The application of mathematical methods of microeconomic and macroeconomic analysis, with emphasis on the mathematical formulation and solution of maximization methods pertaining to households and firms under conditions of certainty and uncertainty.

**51 Fundamentals of Accounting. (3-0-3).** Prerequisite: Economics 1. Basic accounting concepts: emphasis on cost determination and incremental cost analysis, and their relation to microeconomics. This course is not intended to provide the technical knowledge required of practicing accountants.

## ENGLISH

**P. 57**

*Change major requirements to read*

Major: English, 30 credits (not including 1-2 or 50; may include Speech 21;22;23;24).

Recommended: History 1;2; Philosophy 10,11.

## **FRENCH**

**P. 59**

### ***Add after Recommended section***

Although French 3-4, 5-6, and 7-8 are hyphenated courses (see page 50), with permission of the department the second half of one of these sequences may be substituted for the second half of another sequence.

**P. 60**

### ***Add***

**43 History of the French Language. (3-0-3).** Prerequisite: French 2 and permission of the instructor. External history of the language: phonological, morphological, and syntactical developments from Latin to Modern French; comparisons to the development of Spanish.

**P. 61**

## **HEBRAIC STUDIES**

### ***Add***

Except for Jewish Studies majors, a maximum of 32 credits in Hebraic Studies will be accepted by Yeshiva College.

## **YESHIVA PROGRAM**

1 through 6 Hebrew Language and Literature. (2 or 3 credits each for a maximum of 6 semesters, beginning with the sophomore year; may be applied toward a Jewish Studies major with the written permission of the Chairman of the Division of Jewish Studies). Analysis of Talmudic texts and commentaries in the original Hebrew and Aramaic, with their cultural implications.

## **HISTORY**

**P. 65**

### ***Change prerequisites for History 51 through 56 to read***

History 2 or 5 or 6 or permission of the instructor.

***Change corequisite or prerequisite of History 87;88 to read or History 5 at EMC.***

## **MATHEMATICS**

**P. 67**

### ***Change 19-20 to read***

**19-20 Linear Algebra and Vector Spaces. (3-0-3).** Prerequisite: Mathematics 4.1 or 5.1 or 10. Vector spaces, Euclidian spaces, determinants, linear transformations and matrices, quadratic forms, complex number field, polynomial rings and topics from theory of equations, characteristic values and vectors of linear transformations.

### ***Add***

**23a-24a Applied Advanced Calculus. (3-0-3).** Prerequisite: Mathematics 4.1 or 5.1 or 10. Convergence, continuity, the Riemann integral, ordinary differential equations, infinite series, Bessel functions, Fourier series, functions of several variables, vector field theory (including Stoke's and Green's theorems), partial differential equations. No credit is given for both this course and 23-24. 23-24 is for students who expect to pursue graduate work in mathematics or applied mathematics; course 23a-24a is for



those who expect to continue in systems analysis, operations research, actuarial science, secondary school teaching, or graduate programs other than mathematics. Such students may substitute this course for 23-24 to meet the requirements for the major.

**25,26 Modern Algebra and Theory of Numbers. (3-0-3).** Prerequisite (with permission, corequisite): Mathematics 19-20. Basic concepts of modern abstract algebra: groups, rings and ideals, fields, with illustrations and applications, particularly in elementary number theory; divisibility, congruences; some applications of the theory of fields to the theory of equations: algebraic extensions and elements of algebraic number theory, basic notions of Galois theory, symmetric functions; some higher topics in elementary number theory: quadratic reciprocity and Gaussian sums, binary quadratic forms.

**51 Computers and Computation. (2-2-3).** Prerequisite: Mathematics 4.1 or 5.1 or 10. Physical characteristics of computers and concomitant limitations; number systems; programming: machine language and higher level language; the Fortram IV language; introduction to linear algebra; calculation of eigenvalues and eigenvectors; numerical differentiation and integration; numerical solution of differential equations.

#### **MUSIC**

##### *Change major to read*

Music, 30 credits including such distribution of courses as may be required by the senior professor in each of the following areas: theory (courses 7-10, 16-17); music literature (11-15); performance (3-6, 31-36); practical and structural studies (51-58).

*Change lecture-recitation hours of 1 to:* (1 3/4-0-1).

**P. 68** *Change 32 through 36 to:* 31 through 36.

#### **ORIENTATION**

*Delete A Freshman Orientation.*

(It is no longer required or offered.)

#### **PHILOSOPHY**

**P. 69** *Change 60 to:* 60,61.

#### **PHYSICS**

**PP. 70-71** *Under major, change Chemistry 1-2 to:* 5-6.

*Add to 11 and 11a, 12 and 16, prerequisite:* Mathematics 4.1.

##### *Add*

**27L;28L Intermediate Laboratory II. (0-4-2).** Prerequisite: Physics 9L;10L. Advanced laboratory work in electricity, electronics, magnetism, optics, and modern physics.

*Change Physics 29L;30L, parenthetical information, to:* (0-4-2).

## **POLITICAL SCIENCE**

### ***Change major to read***

Political Science 1.1, 2.1, 25, 26, 31, 60, and two of the following: 33, 45, 46; 6 credits chosen from the following with the approval of the senior professor: Economics, History, Philosophy, Psychology, Sociology; passing senior comprehensive examination.

**P. 72**      ***Change 16;17 to:*** 16.1;16.2; 17.

## **SOCIOLOGY**

**P. 75**      ***Add under major, general courses:*** 12.

## **SPEECH**

**P. 77**      ***Change SPEECH to:*** SPEECH AND DRAMA

### ***Change major to read***

28 elective credits (interdisciplinary), at least 18 in Speech and Drama; the other 10, chosen with the approval of the senior professor, in advanced electives related to the student's goals, academic and professional; at least 4 in English electives.

### ***Add to 1.1***

Students who receive an A in this course may substitute an elective Speech course for 2.1.

**P. 78**      ***Change 20.1, 20.2 to:*** 20.1; 20.2.

### ***Add***

**27 Parliamentary Practice and Organizational Procedure. (2-0-2).** Prerequisite: Speech 2.1. The theory of and practice in organizing and conducting the business of clubs and societies efficiently and democratically; emphasis on the flexible application of standard rules of procedure; avoidance of red tape and authoritarianism is the goal.

***Change 30,31 to:*** 30;31.

### ***Add***

**35, 36 Film Techniques. (3-0-3).** Prerequisite: Speech 30 or 31 or permission of the instructor. Political, social, and educational role of the film in Western civilization; emphasis on the development of critical viewing habits, the use of film in various areas of contemporary life, and filming and editing techniques that reflect basic theories of cinematography.

**45 Techniques of the Actor. (2-0-2).** Prerequisite: Speech 23 or 24 or permission of the instructor. Study and development of the power and the skills of interpretation necessary for the actor to elicit all dimensions of the printed word in drama and the ideas of the playwright in various media.

**46 The Art of the Director. (2-0-2).** Prerequisite: Speech 23 or 24 or permission of the instructor. Study and practice in the dramatic communication necessary to evoke the themes and values of the playwright.

## NOTES