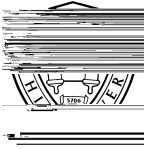


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Programs of Study: Majors and Minors

ACCOUNTING (ACC)

MAJOR: Sy Syms School of Business

CPA TRACK:

ACC 1101, 1102, 2403, 3201, 3601; BLW 2112; TAX 6124, 6125; and any one Sy Syms elective.

NON-CPA TRACK:

ACC 1101, 1102, 2403, 3201, 3601; one additional ACC/TAX course and any three additional Sy Syms electives.

MINOR: For Sy Syms School of Business students

ACC 1101, 1102, and 2403.

MINOR: For Yeshiva College Students

ACC 1001, 1002, FIN 1001, ACC 1101, 1102, and any other Sy Syms business course.

BIBLE (BIB)

CONCENTRATION of JEWISH STUDIES MAJOR: Yeshiva College

While there is no formal major in Bible, Jewish studies majors may concentrate in that field. See the description of the Jewish studies major.

BIOLOGY (BIO)

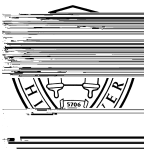
MAJOR: Yeshiva College

BIO 1011, 1012 (lecture and laboratory) and 18 additional BIO credits, including four advanced laboratory courses (biochemistry may count toward these required biology credits); CHE 1045R–1046R (lecture) and CHE 1047L (laboratory); two courses chosen from MAT 1412, MAT 1413, STA 1021; Plus 1 additional biology elective course.

Although not required, organic chemistry and physics are strongly recommended. These courses are routinely required for pre-health graduate programs.

MINOR: Yeshiva College

BIO 1011, 1012 (lecture and laboratory) and 10 additional BIO credits, at least 8 of which must be in advanced laboratory courses. Biochemistry may count toward biology minor.



BUSINESS AND MANAGEMENT (BUS)

MAJORS AND MINORS: Sy Syms School of Business

Students majoring or minoring in the Business and Management program select one of the following concentrations: Business Intelligence and Marketing Analytics, Finance, Management, or Marketing. The business core is required for each concentration. Major requirements for Business and Management are found in this publication under each concentration name.

MINOR: For Yeshiva College Students

18 credits: MAN 1020, plus three additional Sy Syms business core courses and any two Sy Syms upper level (non business core) courses.

BUSINESS INTELLIGENCE AND MARKETING ANALYTICS (BIMA)

CONCENTRATION of BUSINESS MAJOR: Sy Syms School of Business

IDS 2030, 2160, 2550, 3000, MAR 2501, one course from IDS 2460, MAR 2621 or 3318 and three additional business electives.

MINOR:

See Information and Decision Sciences

CHEMISTRY (CHE)

MAJOR: Yeshiva College

CHE 1045R–1046R (lecture) and CHE 1047L (laboratory); CHE 1122; CHE 1213R-1214R (lecture) and CHE 1215L (laboratory); CHE 1222; CHE 1415–1416; CHE 1936; CHE 1937 or 1938; MAT 1412, 1413; PHY 1031-1032 or 1051-1052-1061 (lecture and laboratory; 1051-1052-1061 highly recommended); and one additional advanced CHE course.

All prospective Chemistry majors are strongly encouraged to take Introduction to Chemical Research (CHE 1936) during their first year on campus. This course is offered every Spring semester.

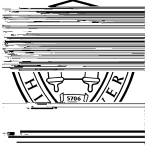
MINOR: Yeshiva College

CHE 1045R–1046R (lecture) and CHE 1047L (laboratory); CHE 1122 or 1415; CHE 1213R-1214R (lecture) and CHE 1215L (laboratory); and one additional CHE course.

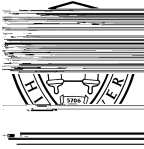
BIOCHEMISTRY (BC)

MAJOR: Yeshiva College

CHE 1045R–1046R (lecture) and CHE 1047L (laboratory); CHE 1213R-1214R (lecture) and CHE 1215L (laboratory); CHE 1415 OR 1416; CHE 1376R and 1376L (lecture and



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*Any student who has taken STA 1021 (and received a grade of C or better) may take IDS 1456. Students who have taken STA 1021 and MAT 1412 may take additional finance elective.

HISTORY (HIS)

MAJOR: Yeshiva College

Thirty-three credits: HIS 1101, 1102, and 24 additional HIS credits (at least 6 credits in American history and 3 in non-Western history), plus one capstone course (HIS 3001 or HIS 3002 or HIS 4001). With the permission of the departmental advisor, up to 6 credits in Jewish history (in excess of those used to meet Jewish studies distribution requirement) may be counted toward the major.

MINOR: Yeshiva College

Eighteen credits: HIS 1101, 1102, and 12 additional HIS credits (at least 3 credits in American history). With the permission of the departmental advisor, up to 3 credits in Jewish history (in excess of those used to meet Jewish studies distribution requirement) may be counted toward the minor.

INFORMATION AND DECISION SCIENCES (IDS)

CONCENTRATION of BUSINESS MAJOR: Sy Syms School of Business

See Business Intelligence and Marketing Analytics.

MINOR: For Sy Syms School of Business students

Any three upper level information and decision sciences courses (beyond IDS 1020).

MINOR: For Yeshiva College Students

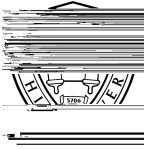
IDS 1020, 1131*, 2030, 2160, two additional IDS courses.

*Any student who has taken STA 1021 (and received a grade of C or better) may take IDS 1456. Students who have taken STA 1021 and MAT 1412 may take additional business course.

JEWISH HISTORY (JHI)

CONCENTRATION of JEWISH STUDIES MAJOR: Yeshiva College

While there is no formal major in Jewish history, Jewish studies majors may concentrate in that field. See the description of the Jewish studies major.



JEWISH PHILOSOPHY (JPH)

CONCENTRATION of JEWISH STUDIES MAJOR: Yeshiva College

While there is no formal major in Jewish philosophy, Jewish studies majors may concentrate in that field. See the description of the Jewish studies major.

JEWISH STUDIES (JST)

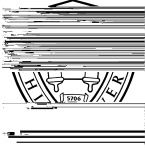
MAJOR: Yeshiva College

Eight courses in Jewish studies (consisting of at least 22 credits) beyond those taken to satisfy the Jewish studies general education requirements. Five of these courses must be in an area of concentration, consisting of at least 13 credits, defined either in terms of a discipline (BIB, JHI, JPH) or a period (Ancient - JANC, Medieval - JMED, or Modern - JMOD). At least one course in Jewish Philosophy or Thought.

Correlate: Three courses outside of Jewish Studies beyond the Core curriculum, in a discipline or area (generally in the humanities or social sciences) chosen by the student based on his particular area of interest in Jewish Studies and approved by a departmental adviser.

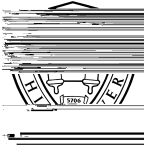
No HES credits for study in Israel, MYP, or SBMP may be counted toward the major. A maximum of two courses taken outside of Yeshiva College (YC) may be applied to the major with the approval of the departmental adviser or chair.

Students who have completed ninety-two credits may apply to the BA/MA Program of Yeshiva College and the Bernard Revel Graduate School. They may take up to four graduate courses that will count toward their undergraduate degree as well as an MA in Revel. Only two BRGS courses can be applied to the undergraduate major in Jewish Studies. Students who are not in the BA/MA program may ask the Jewish Studies



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MINOR: For Yeshiva College Students



a satisfactory grade on the placement examination will be requested to enroll in MAT 1160 (Pre-calculus) instead.

MEDIA STUDIES (MDST)
MINOR: See ENG section

MUSIC (MUS)

MAJOR: Yeshiva College

PHILIP AND SARAH BELZ PROGRAM: Thirty credits including:

Theory (16 credits)

Diatonic Harmony and Counterpoint 1 and 2 (2111 and 2112) and co-requisite Ear Training Lab 1 and 2 (2111L and 2112L)

Chromatic Harmony and Counterpoint 1 and 2 (2113 and 2114) and co-requisite Ear Training Lab 3 and 4 (2113L and 2114L)

History (6 credits)

Baroque and Classical History (1350) and Romantic and Modern History (1351)

Electives (6 + 2 credits)

Two history courses drawn from the College Core (e.g., Aesthetic Revolutions [1018], Music and the World Wars [1013], American Musical Cultures [1014]) and/or courses cross-listed with Psychology (e.g., Music and the Brain [1829], Music Cognition and Analysis [1810])

A minimum of 2 credits taken in one or all of the following performance categories: Chamber Ensemble (3461), Jazz Ensemble (3467), Applied Music (4111); Composition (2121) or Music Fundamentals (2105) may substitute for the preceding performance ensembles (each course is 2 credits)

MINOR: Yeshiva College

Sixteen credits including:

Theory (8 credits)

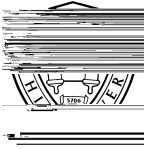
Diatonic Harmony and Counterpoint 1 and 2 (2111 and 2112) and co-requisite Ear Training Lab 1 and 2 (2111L and 2112L) OR (with instructor permission and passing a placement exam) Chromatic Harmony and Counterpoint 1 and 2 (2113 and 2114) and co-requisite Ear Training Lab 3 and 4 (2113L and 2114L)

History (3 credits)

Baroque and Classical History (1350) OR Romantic and Modern History (1351)

Electives (3 + 2 credits)

One history course drawn from the College Core (e.g., Aesthetic Revolutions [1018], Music and the World Wars [1013], American Musical Cultures [1014]) and/or courses



cross-listed with Psychology (e.g., Music and the Brain [1829], Music Cognition and Analysis [1810])

A minimum of 2 credits taken in one or all of the following performance categories: Chamber Ensemble (3461), Jazz Ensemble (3467), Applied Music (4111); Composition (2121) or Music Fundamentals (2105) may substitute for the preceding performance ensembles (each course is 2 credits)

PHILOSOPHY (PHI)

MAJOR: Yeshiva College

Thirty credits: 1 course chosen from PHI 1600, 3200 or an approved course in Value Theory; 3 courses chosen from PHI 1100, 1220, 1320, 1360, 1400, 1550, or an approved course in Metaphysics and Epistemology; Students must also take PHI 2170, 2420, and 4931 plus 3 additional elective courses.

Up to 6 credits in Jewish philosophy (JPH) may count as electives toward the major with the approval of the departmental advisor.

MINOR: Yeshiva College

Eighteen credits: 1 course chosen from PHI 1600, 3200 or an approved course in Value Theory; 2 courses chosen from PHI 1100, 1220, 1320, 1360, 1400, 1550, or an approved course in Metaphysics and Epistemology; 1 course chosen from PHI 2170 or 2420; plus 2 additional elective courses.

Jewish philosophy (JPH) courses may count as electives toward the minor with the approval of the departmental advisor.

PHYSICS (PHY)

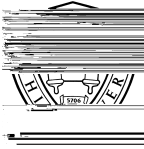
MAJOR: Yeshiva College

PHY 1051R, 1052R, 1061L, 2051R, 2052R, 2061L, 1221, 1321, 1510 (or 1520), 1621, 1810, one semester of Physics Colloquium (PHY 4935), and 6 additional credits in 2 PHY electives. MAT 1412, 1413, 1510 are also required and Mathematical Physics (PHY 4932) is recommended.

MINOR: Yeshiva College

Twenty-two credits in physics courses including PHY 1051R, 1052R, 1061L.

Pre-engineering students who wish to fulfill the requirements for the Physics major may satisfy up to 9 credits with course work at Columbia University School of Engineering and Applied Science. These 9 credits must be chosen with the approval of the Physics department chair at Yeshiva College.



POLITICAL SCIENCE (POL)

MAJOR: Yeshiva College

Thirty-three credits: Four introductory courses covering four fields of Political Science: Introduction to American Politics (POL 1101), Introduction to International Relations (POL 1301), Great Political Thinkers (POL 1401) and Fundamentals of Political Science (POL 1501); four courses in a chosen area of concentration (American Politics, International Affairs, Comparative Politics, or Political Theory); and three elective POL courses.

MINOR: Yeshiva College

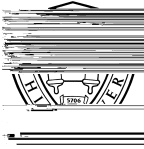
Eighteen credits. Fundamentals of Political Science (POL 1501) and one additional introductory course (American Politics -POL 1101, Introduction to International Relations-POL 1301, or Great Political Thinkers-POL 1401); plus four elective POL courses.

Courses in political science are divided into subfields. Those numbered x1xx are courses in American politics; x2xx are in comparative politics; x3xx are in international relations; x4xx are in political theory; and x5xx are general or cross-field courses. Courses numbered 1xxx are introductory-level courses; courses numbered 2xxx are electives, for which the introductory course is generally recommended or required; courses numbered 3xxx are advanced seminars that will usually have particular prerequisites; and courses numbered 4xxx are independent reading or research projects.

PRE-ENGINEERING (PRE)

MAJOR: Yeshiva College

CHE 1045R-1046R and 1047L; COM 1300; ECO 1011, MAT 1412, 1413, 1510, 2105, 2601; PHY 1051R-1052R, 1061L, 2051R-2052R, 2061L; Additional electives in Physics, Math, Chemistry, or Computer Science will be recommended for specific fields



PSYCHOLOGY (PSY)

MAJOR: Yeshiva College

BASIC TRACK:

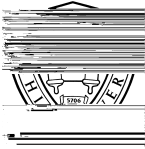
Thirty-seven credits: PSY 1010, 1021*, 1110, 2100C, 2150, 3105, 3804, and 2414 or 3800; plus 12 additional credits in PSY courses.

PSYCHOLOGY AND THE COMMUNITY TRACK:

Thirty eight credits: PSY 1010, 1021*, 1110, 2100C, 2150, 3105, and 2414 or 3800, plus SOC 2305/SWK 6135. In addition, four elective courses in PSY or in a subject related to the major, chosen with written approval of the department advisor.

PSYCHOLOGY AND SOCIAL WORK TRACK (BA-MSW):

Undergraduate courses for the major include: PSY 1010, 1021*, 1110, 1124, 2100C,



SOCIOLOGY MINOR:

Eighteen credits: SOC 1001, 3002, 3003, and an additional 9 credits in sociology. STA